



University of Hawai'i

2011 • 2012 Catalog

# Kaua'i Community College

Kaua'i Community College 3-1901 Kaumuali'i Highway Lihu'e, Kaua'i, Hawai'i 96766

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#### **OUR CREDENTIALS**

- Kaua'i Community College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges.
- Special accreditation for the Career Ladder Nursing program
  has been granted by the Hawai'i State Board of Nursing and the
  National League for Nursing Accrediting Commission.
  (www.nlnac.org), 3343 Peachtree Road NE, Suite 500
  Atlanta, GA 30326; telephone: 404-975-5000, fax: 404-9755020. The NLNAC is nationally recognized as an
  accrediting agency for both post-secondary and higher
  degree programs in nursing education.
- The Culinary program has been granted accreditation by the American Culinary Federation Education Foundation (ACFEF). American Culinary Federation, 180 Center Place Way, St. Augustine, FL 32095; telephone: (800) 624-9458, fax: (904) 825-4758, email: acf@acfchefs.net. ACFEF is the national accrediting commission for culinary and pastry education programs at postsecondary institutions and secondary programs.
- Kaua'i Community College is an approved educational institution for education and training under the Veteran's Educational Assistance Act (G.I. Bill), the Veterans' Readjustment Act, and the Dependents' Educational Act.
- This catalog provides general information about Kaua'i Community College, its programs and services, and summarizes those major policies and procedures of relevance to the student. The information contained in this catalog is not necessarily complete. For further information, students should consult with the appropriate unit. This catalog was prepared to provide information and does not constitute a contract. The College reserves the right to, without prior notice, change or delete, supplement or otherwise amend at any time the information, requirements, and policies contained in this catalog or other documents.
- The University of Hawai`i is an Equal Opportunity/Affirmative Action Employer.









Several symbols reflecting College and community values have been associated with Kaua'i Community College. In keeping with being your University on Kaua'i, the College's official seal is now the same seal used by all the UH campuses.

The College logo, created by Graphic Artist Suesue Okada in 1988, and the 1980 Bumpei Akaji sculpture at the entrance of the campus both place high value on Kaua'is natural environment. The logo is symbolic of Kaua'i: "The sun, the winds, the mountain, the ocean — all are important aspects of Kaua'i. This island world colors our being, affects what we become. In the same way, the College fosters our pursuit of knowledge, awareness, and growth, helping us attain serenity and completeness." The sculpture is associated with the KCC Foundation: "Nani Kaua'i: Ke mau nei ke ea o Kaua'i i Puhi 'aina malu" (Beautiful Kaua'i: The spirit of Kaua'i thrives in the peaceful land of Puhi). The KCC Alumni Association uses as its symbol the kukui or candlenut tree whose nut was used by ancient Hawaiians as a candle; thus kukui means light and the tree symbolizes enlightenment and education.

### 2011 • 2012 DATES TO REMEMBER

Please check a current Schedule of Classes to confirm these dates.

FALL	2011
Academic advising begins for continuing students	Feb 1
Registration begins for continuing students	Apr 11
Academic advising/registration begins for new and returning students	Apr 18
Statehood Day (Holiday)	Aug 19
First day of instruction	Aug 22
Begin fee charges for late registration:	
\$5 registration fee for in-person transaction (no charge for transaction done on the	e web)
\$30 late registration fee for all transactions	Aug 22
Last day to add semester courses	Aug 26
Last day for 100% tuition refund for semester length course	Aug 26
Labor Day (Holiday)	Sep 5
Last day for 50% tuition refund for semester length course	Sep 12
Last day of erase period	Sep 12
Last day to petition for semester graduation	Oct 15
Last day for changes: withdrawal from semester courses, credit/no credit option	
for semester courses, declare auditor for semester courses, split-level changes,	
and incomplete grade changes	Oct 25
Veterans' Day (Holiday)	Nov 11
Thanksgiving Day (Holiday)	Nov 24
Thanksgiving recess	lov 24-25
Last day of instruction	Dec 8
Evaluation/final examination days Dec	9, 12-15
End of semester	Dec 16

### 2011 • 2012 DATES TO REMEMBER

Please check a current Schedule of Classes to confirm these dates.

SPRING	2012
Academic advising begins for continuing students	Sept 1 (2011)
Registration begins for continuing students	Nov 7
Academic advising/registration begins for new and returning students	
First day of instruction	
Begin fee charges for late registration:	•
\$5 registration fee for in-person transaction (no charge for transaction done	e on the web)
\$30 late registration fee for all transactions	
Last day to add semester courses	
Last day for 100% tuition refund for semester length course	
Martin Luther King Day (Holiday)	
Last day for 50% tuition refund for semester length course	
Last day of erase period	
Presidents' Day (Holiday)	
Faculty Excellence in Education Conference (no classes)	
Last day to petition for semester graduation	
Last day for changes: withdrawal from semester courses,	
credit/no credit option for semester courses, declare auditor for semester co	ourses,
split-level changes, and incomplete grade changes	
Kuhio Day (Holiday)	
Spring Recess	
Good Friday (Holiday)	
Last day of instruction	-
Evaluation/final examination days	•
End of semester	•
Commencement	5
	,
SUMMER	2012
Academic advising and registration for all students	
Kamehameha Day (Holiday)	*
First day of instruction	
Begin fee charges for late registration:	Juli 12
\$5 registration fee for in-person transaction (no charge for transaction dor	on the web)
\$10 late registration fee for all transactions	
Last day to add semester courses	
Last day for 100% tuition refund for semester length course	
Last day for 50% tuition refund for semester length course	
Last day to position for competer and dustion	
Last day to petition for semester graduation	
Independence Day (Holiday)	Jul 4
Last day for changes: withdrawal from semester courses,	
credit/no credit option for semester courses, declare auditor for semester co	
and split-level changes	
Last day of instruction	
Evaluation/final examination days	
End of semester	Jul 25



# Kaua'i Community College -aplace to start-a place to grow.



### A message from Helen Cox, Chancellor . . .

Aloha and welcome to Kaua'i Community College, your University of Hawai'i on Kaua'i. You've taken a very important step to reach your education and career goals. A college education also opens a window onto a broader world and gives you the skills to be an actor in your own life and in your community's future. You will certainly learn the technical and specialized skills and knowledge relevant to your chosen field, but you will also be challenged to master our campus-wide Student Learning Outcomes.

- Communication: Effectively use language and non-verbal communication consistent with and appropriate to the audience and purpose.
- **Cognition:** Use critical thinking skills to analyze, synthesize, and evaluate ideas.
- Information Competency: Conduct, present, and use research necessary to achieve educational, professional, and personal objectives.
- Social Responsibility: Interact with others demonstrating respect toward their opinions, feelings, and values.
- Personal Responsibility: Demonstrate selfmanagement through practices that promote physical, mental, and emotional well-being.



By mastering these learning outcomes you will equip yourself to succeed on any path you choose. Your work with us will require time, effort and self-discipline; the instructors, counselors and staff at Kaua'i Community College are all here to help you reach your goals. I look forward to seeing you at KCC, your place to start, your place to grow.

#### MISSION:

Kaua'i Community College provides open access education and training in an ethical and innovative student-centered and community-focused environment, nurturing life-long learners who appreciate diversity and lead responsible and fulfilling lives.

To demonstrate our commitment to this mission, Kaua'i Community College:

- supports students of all ages, cultures, and backgrounds to achieve their educational goals
- perpetuates appreciation and understanding of Hawaiian culture and develops programs to support native Hawaiian students
- cultivates appreciation for artistic, intellectual, and technical pursuits
- creates curricula and programs responsive to the community's changing needs for career and work force development
- fosters partnerships with schools, the University of Hawai'i system, and local, state, national, and global communities
- leads the community toward greater social, economic, and environmental sustainability, and
- maintains a healthy and safe learning environment that enhances student and employee growth and success.

#### Kaua'i Community College Goals

#### 1. Access

To provide open access to educational excellence for a diverse student population.

- 1.1 Outreach: Increase access to and participation in college programs through coordinated and continually improving marketing and recruitment activities.
- 1.2 Enrollment: Enhance educational success through retention initiatives.
- 1.3 Placement and Scheduling: Enhance utilization of placement testing and course scheduling processes.
- 1.4 Support Services for Access: Strengthen support services processes to better meet student needs.

#### 2. Learning & Teaching

To promote excellence in learning and in teaching for transfer, career/technical, remedial/developmental education and life-long learning.

- 2.1 Articulation: Improve communication and articulation processes with other KCC programs as well as secondary and postsecondary institutions.
- 2.2 Curriculum: Ensure quality, relevancy and currency of curriculum to meet the needs of our diverse student population and community.

#### Kaua'i Community College Goals (continued)

- 2.3 Remediation/Developmental: Review the College's current strategies for dealing with remedial students and, based on the findings, modify offerings to meet their needs.
- 2.4 Student Learning Outcomes: Develop, implement and sustain an assessment process that fosters innovative and continuous improvement of student learning outcomes at the College, program, and course level.
- 2.5 Academic Support: Support student success through accessible, reliable, and user-focused academic support services.
- 2.6 Faculty and Staff: Create an environment that attracts, retains, and supports qualified personnel.
- 2.7 Facilities: Maintain facilities, equipment, and technological infrastructure to support institutional and student needs.
- 2.8 Financial Resources: Strengthen processes to develop and better utilize fiscal resources.

#### 3. Workforce Development

To provide a trained workforce by offering programs that prepare students for both employment and future career development.

- 3.1 Articulate educational programs with workforce needs by utilizing input from advisory groups and other relevant sources of information.
- 3.2 Meet workforce needs, increase students' rates of certification, licensure, job placement and/or transfer to appropriate baccalaureate programs by providing relevant education and training programs.

#### 4. Personal Development

To provide life-long learning opportunities in the areas of personal and professional development.

- 4.1 Foster faculty and staff currency of expertise in their areas of responsibility through support of professional development activities.
- 4.2 Foster personal enrichment of students by providing opportunities that broaden their college experience.

#### 5. Community Development

To contribute to community development and enrichment through campus leadership and collaboration.

5.1 Establish active collaborative arrangements to support community goals and needs.

#### 6. Diversity

To foster global understanding and appreciation for diversity.

- 6.1 Support diversity and cultural awareness through campus programs.
- 6.2 Foster global understanding, develop partnerships with communities and organizations both within and beyond Hawai'i.

#### Kaua'i Community College Student Learning Outcomes

**Communication:** Effectively use language and non-verbal communication consistent with and appropriate to the audience and purpose.

- · Reading: Read and comprehend written material critically and effectively at the appropriate program level.
- · Writing: Write in a clear and organized fashion, at the appropriate program level, to explain ideas, to express feelings, and to support conclusions, claims, or theses.
- · Speaking: Speak in an understandable and organized fashion to explain ideas, to express feelings, and to support conclusions, claims, or theses.
- · Listening: Listen actively, respectfully, and critically to the substance of others' comments.

**Cognition:** Use critical thinking skills to analyze, synthesize, and evaluate ideas.

- Problem Solving: Identify and analyze real or potential problems and develop, test, and evaluate possible solutions, using the scientific method where appropriate.
- · Creative Thinking: Formulate ideas and concepts in addition to using those of others.
- Quantitative Reasoning: Use appropriate program level mathematical concepts and methods to understand, analyze, and explain issues in quantitative terms.
- · Application: Apply knowledge and skills to appropriate contexts and transfer knowledge and skills to new and varied situations.
- · Resource Management: Identify, organize, and allocate resources effectively.

**Information Competency:** Conduct, present and use research necessary to achieve educational, professional, and personal objectives.

- · Information Literacy: Use print materials, personal communications, observations, and electronic media to locate, retrieve, and evaluate information. Understand the ethical, social and legal issues surrounding the use of information.
- Technological Competency: Apply technology effectively to locate, interpret, organize and present information.

Social Responsibility: Interact with others demonstrating respect toward their opinions, feelings, and values.

- · Teamwork: Participate actively in group efforts to seek effective results.
- · Respect for Diversity: Display an understanding of and respect for other people and cultures.
- · Effective Citizenship: Demonstrate responsibility for being an informed, ethical, and active citizen of Kaua`i, the nation, and the world.

**Personal Responsibility:** Demonstrate self-management through practices that promote physical, mental, and emotional well-being.

- Ethics and Values: Demonstrate an understanding of ethical issues and a sense of values to make sound judgments and decisions.
- · Aesthetic Appreciation: Create or show appreciation for artistic and individual expression.

# 2011 Excellence in Teaching Award Stephen Taylor

Steven Taylor is a Science and Math instructor at Kaua`i Community College in Physical Science. He is the latest recipient of the Board of Regents Excellence in Teaching Award.

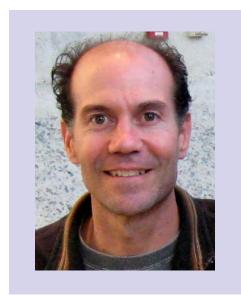
Some of his students write:

"He is always prepared with multiple examples to relate the text book concepts to our lives"

"He seizes each moment of class as a learning opportunity to provide tools that we can use for the conditions that span our physical world."

"His unmatched enthusiasm makes this learning process especially rewarding."

"We are humbled by his wealth of knowledge and the generosity he demonstrates in sharing his experiences for the benefit of our learning future."



# 2011 Chancellor's Award for Outstanding Service Leah Lei Agustin

Leah Lei Agustin (right) is Secretary to the Director of University Center, and she has served Kaua'i Community College for almost twenty years and has a few more years as a student employee.

#### Staff comments:

"Leah continuously demonstrated a professional work ethic as well as a spirit of Aloha. She has made significant improvements to the college with her service and willingness to help at our events. Leah is accountable and has helped many people on campus when there was a need."

"Leah has contributed to the increased efficiency of the college through her conscientious efforts of zero waste while copying and producing documents."

"She inspires everyone around her with her dedication and caring."





### 2011 Outstanding Student Employee of the Year

### Sala Taala

Sala Taala (left) works as a Student Clerical Assistant at the Counseling Office. Her job duties include customer service skills, being able to work with confidential information, verbal and written communication skills, basic computer and filing skills, an ability to multi-task, as well as being dependable and trustworthy.

She is praised with the following comments:

"Sala is efficient and responsible, her customer service skills are exemplary and her personality effervescent."

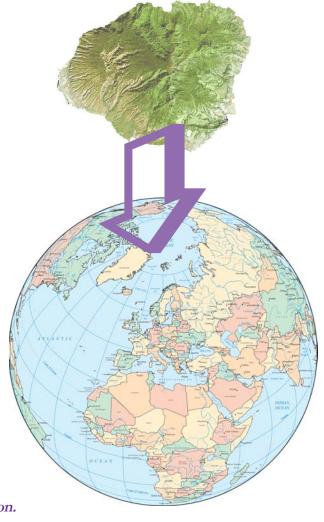
"She displays her skills very capably, and with sincere enthusiasm when she welcomes everyone who enters the Counseling and Advising Office. She is not inclined to repeat an error. She is in effect, wonderful and incurably pleasant."

#### Look at our connections!

### Kaua'i Community College has agreements with the following colleges and universities:

- Chiba Keizai College, Chiba, Japan
- Christ Church Polytechnic, New Zealand
- Nagasaki University, Nagasaki, Japan
- Okinawa Christian Junior College, Okinawa, Japan
- Okinawa Christian College, Okinawa, Japan
- Okinawa Prefectural College of Nursing, Okinawa, Japan
- University of the Ryukyus, Okinawa, Japan
- University of Waikato, New Zealand
- UH Community Colleges
- Brigham Young University in Hawai'i (BYU)
- Chaminade University
- Hawai'i Pacific University (HPU)
- UH Hilo
- UH Mānoa
- UH Maui
- UH West O`ahu





Contact the Academic Affairs Office @ 245-8203 for information.

# So your goal is to live and work on Kaua'i while you earn a bachelor's or graduate degree?

## The University Center at Kaua`i Community College wants to provide programs that meet your needs.

#### Programs that are helping people earn and learn-study and stay on Kaua`i:

**BA Business Administration** 

BA Psychology

BA Public Administration - Health Care Administration

BA Social Sciences with Applied Track

BA Social Sciences - Early Childhood Education

BA Social Science in Political Science

**BED Elementary Education** 

RN to BSN - Nursing

Master of Human Resources Management

Master of Library and Information Sciences

Master of Social Work

MA Music Education

MED Early Childhood Education

MED Educational Technology

MED Rehabilitation Counseling

MED Special Education (Autism Specialist)

MED Special Education (Mild/Moderate and Severe Disabilities)

MS Information and Computer Sciences

MS Nursing

Certificate, Disaster Preparedness and Emergency Management

Certificate, Health Care Administration

Certificate, Post Baccalaureate in Secondary Education

Certificate, Post Baccalaureate in Special Education

Certificate, Substance Abuse and Addictions Studies

Certificate, Telecommunication and Information Resource Management

PhD Nursing



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Lihu'e, HI 96766

[subject to change]

#### KAUA'I COMMUNITY COLLEGE

The College

Kaua'i Community College, a 2-year public community college, is the only college on the island of Kaua'i. Its 200-acre campus is located just west of the major town of Lihu'e. Begun in 1928 as a vocational school, it became a comprehensive community college in 1965.

The Island

Kaua'i, with a population of about 67,000, lies 100 miles northwest of Honolulu, the State capitol and major population center of Hawai'i. The island retains many aspects of rural island life. The northernmost and oldest of the major Hawaiian islands, it is 627 square miles in area with a diameter of 32 miles, yet the climate varies dramatically from desert to rain forest with altitudes ranging from sea level to 5,148 feet. The beauty, the diverse cultures, and the climate are major island resources.

The University of Hawai'i System

Kaua'i Community College is 1 of 7 colleges in the University of Hawai'i System. Also included in the system are the campuses at Mānoa, Hilo, and West O'ahu. Other community colleges include 1 on Hawai'i, 1 on Maui, and 4 on O'ahu, together with the Employment Training Center.

Administrative Organization

The University of Hawai`i is governed by a Board of Regents appointed by the Governor of the State. The President of the University serves as the executive officer of the Board. The Chancellor of Kaua`i Community College is responsible to the President of the University and Vice President for Community Colleges. The Faculty Senate and the Associated Students of Kaua`i Community College, together with the Chancellor's regular staff, provide advisory services to the Chancellor on matters of campus operation.

The College has 5 academic divisions: Business Education; Health Education; Language, Arts, and Humanities; Science and Mathematics; and Trade Technology. The College also offers non-credit courses through the Office of Continuing Education and Training and access to advanced degrees through the University Center.

Curricula

Kaua'i Community College offers lower-division, transfer-level courses for students who plan to transfer to a 4-year college or university, occupational courses for students seeking competency or improvement in employable skills, and general education courses for all students to provide them with awareness of the ideas and ideals of our society.

Liberal Arts: The program provides transfer-level general education through courses in communications, humanities, mathematics, natural sciences, and social sciences. Successful completion of the 2-year Liberal Arts program leads to an Associate in Arts Degree. Students who follow the prescribed sequence of transfer courses will be able to meet the general education "core" requirements at Mānoa, Hilo, and West O'ahu campuses of the University of Hawai'i, as well as those of most other 4-year colleges and universities, should they decide to continue their education at a 4-year institution. While most of the transfer courses offered are in the Liberal Arts area, a few transfer courses are also offered in business education. Certain business and trade technology courses that are normally regarded as non-transfer may also be considered as transfer courses since they are accepted by some mainland colleges and also by the University of Hawai'i's College of Education for those students who are prospective secondary school teachers in business, industrial arts, and industrial technology (See the Instructional Programs section in this catalog).

**Business Education:** Major areas include Accounting, Business Technology, Culinary Arts, and Hospitality and Tourism. These areas of emphasis may lead to a Certificate of Competence, a Certificate of Completion, a Certificate of Achievement, or an Associate in Applied Science Degree.

**Health Service:** A Nurse Aide course provides entry-level care with a Certificate of Competence. The Career Ladder Nursing program consists of 2 levels (Practical Nursing and Registered Nursing). A student successfully completing the first level of the curriculum is awarded a Certificate of Achievement in Practical Nursing and is eligible to take the State Board examination for licensure as a Practical Nurse. Successful completion of the second level of the curriculum leads to an Associate in Science Degree in Nursing and eligibility to take the State Board examination for licensure as a Registered Nurse.

**Public Service:** The Early Childhood Education program offers a Certificate of Competence, a Certificate of Achievement, and an Associate in Science Degree.

**Trade Technology:** Offerings include Auto Body Repair and Painting, Automotive Mechanics Technology, Electronics Technology, and Facilities Engineering Technology. The College also offers CISCO-certified training as an option in Electronics Technology. These programs may lead to a Certificate of Competence, a Certificate of Completion, a Certificate of Achievement, or an Associate in Applied Science Degree. Electronics Technology has a degree in Associate in Science.

Degrees and Certificates

Associate in Arts, as well as various Associate in Applied Science and Associate in Science Degrees are awarded by Kaua'i Community College to students who successfully complete the requirements for graduation. Certificates of Achievement, Certificates of Completion, and Certificates of Competence are awarded to students who complete the requirements of selected programs. For more information on the degrees and certificates offered, see pages 55 and 56.

Academic Year

The College operates on the semester system. Some courses are modular, ranging from 2 to 7 weeks. Day and evening classes are available for full-time and part-time credit and non-credit students from 8:00 a.m. to 9:00 p.m. Courses may meet 5 or fewer times per week.

Academic Year (continued)

A summer program includes limited on-campus offerings and courses delivered by other UH campuses via HITS (Hawai'ì Interactive Television System), also known as ITV (Interactive Television), Cable TV, and Internet. During the summer sessions, most courses must be self-supporting; therefore, tuition rates are higher than they are for the fall and spring semesters.

Core Courses

The College catalog is published yearly and does not always reflect the most recent campus actions involving core courses. For the most recent information about core courses, check with a counselor.

International Education Experiences gained while learning in a new cultural environment can truly change lives. In addition, cross-cultural competence is a necessary ingredient to creating a more peaceful, prosperous, and sustainable world. The College welcomes international students and also provides our local students with opportunities for international experiences both abroad and at home. International students interested in enrolling at the College, see the Getting Started and College Policies and Procedures sections of the catalog. For further information, go to http://info.kauaicc.hawaii.edu/resources/lc/international/ or contact Brian Yamamoto at 245-8241.

Student Services

The College provides excellent student support services, including academic advising, career planning, personal counseling, financial aid, Veterans' benefits, and assistance with admissions and registration.

Faculty

The faculty is composed of men and women who have completed advanced training and degrees in their fields. Each has demonstrated subject matter competency, the ability to teach that subject matter, the motivation to remain current in his/her discipline, and concern for students.

Academic Freedom

The College is proud of its faculty. They are a dynamic group of committed professionals. In their individual ways, they help our students to achieve their educational goals and to lead richer lives. Faculty members are entitled to freedom in the classroom in discussing subjects of expertise, in the conduct of research in their field of special competence, and in the publication of the results of their research. Faculty members, in speaking and writing outside the University upon subjects beyond the scope of their own field of study, are entitled to precisely the same freedom and are subject to the same responsibility as attaches to all other citizens. When thus speaking as a citizen, they should be free from censorship or discipline. The commitment to academic freedom in the conduct of research does not imply that a faculty member's research is not subject to critical review and judgment as to its quality and significance.

Learning Commons

The Learning Commons is situated in the Learning Resource Center on the first floor of the library. It provides tutoring, college success services, a math/science lab, and a digital media lab. These services are designed to support students in their college career. Small conference rooms, computers, and tables for group study create an environment for learning, sharing, and stimulating discussions.

Library

The KCC Library has a collection of over 60,000 books and over 3,900 non-print titles as well as a subscription of 150 periodical titles. An electronic catalog provides access to all UH System libraries, to local and national indexes, and to online databases. Interlibrary loan service is available to the 3.6 million volumes within the University of Hawai'i system libraries.

The Library offers ample seating for students. Small group meeting rooms are available for students working on projects. Computers within the library provides access to the Internet and to the campus network. Laptops and a reserve collection are available at the circulation desk. Other services in the library include video/DVD players, microfilm readers/printers, and a photocopier (color and black and white).

Computer Labs

Computers (PCs) for student use are located in the Learning Commons and a language lab equipped with Macintoshes are located in Fac II-115.

**Tutoring Services** 

Tutoring Services is an academic support unit committed to providing services and programs to meet the diverse needs of the student population. Tutoring Services assists students to become independent, self-confident, and efficient learners and to develop requisite skills enabling them to meet the College's academic standards, succeed in obtaining their career and life goals, and become productive members of society now and in the future. Programs and services include tutorial assistance in content courses and in writing and thinking; individualized study skills instruction; and workshops in word processing, e-mail, Internet use, and learning strategies. Tutoring Services is equipped with state-of-the-art computer technology and houses computers and instructional software in specific disciplines.

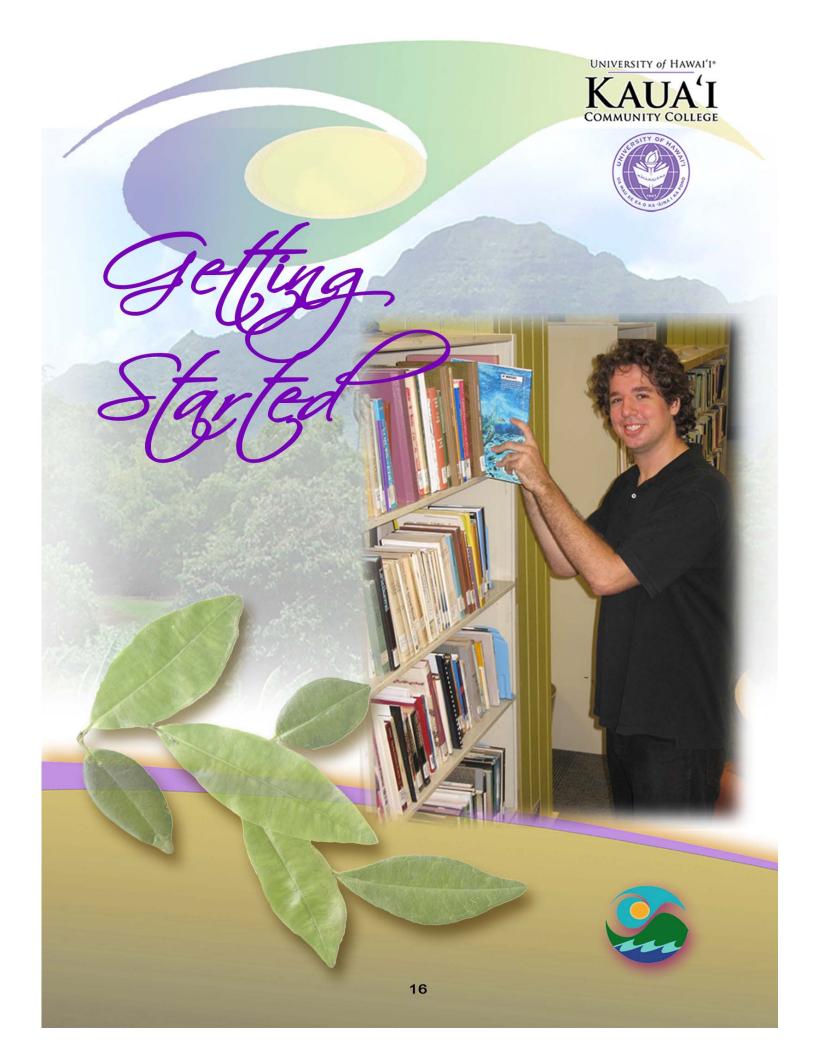
Kaua`i Community College Training (Office of Continuing Education & Training)

Flexible, timely responses to needs beyond the traditional college curriculum are the hallmark of Kaua'i Community College Training or the Office of Continuing Education and Training (OCET). Instructional courses focus on training programs in the business and visitor industries, vocational upgrading, and personal enhancement and development. Special programs include re-training for dislocated workers, international study tours, and cultural performances staged at the College's Performing Arts Center. A variety of instructional, cultural, recreational, vocational, problem-solving, and general informational services are available.

Non-credit courses are open to anyone who can benefit from them. While there are no prerequisites, specific courses may require some prior experience to obtain maximum benefit. NON-CREDIT COURSES DO NOT MEET THE REQUIREMENTS FOR A COLLEGE CERTIFICATE OR DEGREE. For more information, see page 141.

**University Center** 

As an island state, Hawai'i is well-suited to distance learning programs. Kaua'i Community College serves as a University Center for the island of Kaua'i, providing support for courses and programs made available from other institutions within the University of Hawai'i System. Baccalaureate, graduate degrees, and certificates can be obtained on Kaua'i. Programs are delivered via cable TV, interactive TV, Internet, and/or in person.



#### GETTING STARTED AT KAUA'I COMMUNITY COLLEGE

Admissions and Records Kaua`i Community College 3-1901 Kaumuali`i Highway Līhu`e, Hawai`i 96766 Phone: (808) 245-8225 Email: arkauai@hawaii.edu

Follow these steps to become a student at Kaua'i Community College.

http://kauai.hawaii.edu

#### Am I eligible to attend Kaua'i Community College?

Any U.S. high school graduate (or equivalent), or any person 18 years or older who shows evidence of being able to benefit from instruction, is eligible for admission to Kaua'i Community College, subject to the availability of resources.

#### How do I enroll?

#### 1. APPLICATION

You may pick up a University of Hawai'i System Application Form at the KCC Admissions and Records Office or at any University of Hawai'i campus. You may also check with the counseling office at a Hawai'i high school to see if they have forms available. You may also request that an application be mailed to you by calling, emailing, or writing the Admissions and Records Office. Please check the deadline for turning in your application. That deadline is listed on the application form. Non-resident applicants are required to pay a \$25 application fee.

Programs with Special Admission Requirements:

Applicants for the Electronics Technology, Facilities Engineering Technology, Culinary Arts, Nurse Aide, and Career Ladder Nursing programs must meet additional admission requirements. Specific information regarding application procedures and admission requirements may be obtained from the Counseling and Advising Office.

### 2. LETTER OF ACCEPTANCE

After your application is complete, you will receive an acceptance letter. The letter will verify your (a) major, (b) tuition status, and (c) information about academic advising and registration. You may call the Admissions and Records Office if you have any questions about your acceptance letter. All documents, transcripts, and forms submitted become the property of the College; they will not be returned to you.

### 3. PLACEMENT TEST

Take a KCC placement test before you go for your academic advising. You must demonstrate English and math placement levels. You will need to schedule an appointment with the Counseling and Advising Office to take the test.

#### 4. POST-SECONDARY SCHOOL TRANSCRIPTS

Transcripts are required only if you wish to transfer those credits. You must have official transcripts from EACH non-UH school sent directly by EACH school to the Admissions and Records Office. Transcripts sent via fax or personally delivered/mailed are not acceptable.

You may be exempt from submitting transcripts if you are applying as an unclassified (non-degree seeking) student, and you do not plan to enroll in English or math courses or in courses with English or math prerequisites. You may be exempt from submitting high school transcripts if high school attendance was over 10 years ago and you are not applying for admission into the Nursing program.

After official acceptance to the college, you may submit a Transcript Evaluation Request Form to the Admissions and Records Office to have your transcripts evaluated. The form is available at the Admissions and Records Office. Transfer credits granted will be added to your Kaua`i transcript after you have completed a semester at Kaua `i Community College. Transcripts of courses taken at any of the 10 UH campuses need not be requested.

Veterans Administration (VA) Students: Transcripts are required for VA Students. However, VA students do not need to submit a Transcript Evaluation Request Form. Kaua'i Community College will automatically evaluate and grant prior credit for previous education and training, if appropriate.

### 5. TUBERCULOSIS (TB) CLEARANCE

Submit proof of TB clearance to the Admissions and Records Office prior to registration. All students in the UH System must provide a TB clearance. You will not be allowed to register without the required TB clearance. Refer to Health Requirements in the College Policies and Procedures section.

#### 6. MEASLES, MUMPS AND RUBELLA (MMR) CLEARANCE

Submit proof of MMR clearance to the Admissions and Records Office prior to registration. All students in the UH System must provide a MMR clearance. You will not be allowed to register without the required MMR clearance.

MMR required of individuals born after 1956, or foreign immigrant.

Refer to Health Requirements in the College Policies and Procedures section.

### 7. ACADEMIC ADVISING

Meet with a counselor to develop an academic plan. Academic advising is by appointment. Academic advising is provided when you have decided on a particular major so you can plan the things you need to do and how long it will take you to reach your goal. If you are an unclassified (non-degree seeking) student, you do not have to go through academic advising, but it is available if you would like it. It is highly recommended for unclassified students wishing to work towards a certificate or degree but who are undecided about a major/program.

Counseling is based on your individual interests, abilities, aptitudes, and needs. Advising is available year-round to assist you in defining your academic and occupational goals. You are encouraged to see a counselor to resolve personal problems that may interfere with your studies. In addition to individual counseling, several classes are offered each semester on career exploration and student success.

### 8. SCHEDULE OF CLASSES

Check the Schedule of Classes; this will probably be the most important publication you will use while you are at KCC. The Schedule of Classes comes out in November for the following spring semester and in April for the following summer and fall semesters.

The Schedule lists enrollment and registration dates and information; tuition and fees; distance education courses available from other University of Hawai`i institutions; refund deadlines; add/drop procedures; course/program costs; campus directory; and the final examination schedule.

The Schedule of Classes is distributed to island households in one of the local newspapers. You can pick up a Schedule of Classes in the Admissions and Records Office, the Library, The Learning Center, or the Bookstore, or call the Admissions and Records Office to have one mailed to you.

#### 9. REGISTRATION

UH Community College students are able to register online through the MyUH Portal. The website is: http://myuh.hawaii.edu. You can also register in person. All new classified students are required to see a counselor for academic advising prior to registration.

#### How do I apply for financial aid?

The Free Application for Federal Student Aid (FAFSA) is a primary form used by the College to determine student eligibility for need-based financial aid. Please remember to put KCC's federal school code: 001614 on your application. You must reapply each school year to receive financial aid.

The FAFSA can be completed by going on-line to the following website: http://www.fafsa.gov. The student and one parent (if dependent) must apply for personal identification numbers (PIN): http://www.pin.ed.gov

A Student Aid Report (SAR) is generated by the Central Processor and sent electronically to the College. The College will review your application and determine your eligibility for financial aid. Our College's priority deadline is April  $1^{\rm st}$ . You may check on your financial aid status by logging onto your MyUH Portal

#### What if I am a returning KCC student?

If you attended Kaua'i Community College in the past and you are not currently enrolled, you need to submit a new application for admission. You can call or e-mail, to request that a form be mailed, or you can come in to the Admissions and Records Office to pick one up. You can also print the application from the web.

#### How do I know if I am a resident?

An official determination of your residency status will be made after you submit your application. You may be required to provide documentation to verify your residency status. If you do not qualify as a bona fide resident of the State of Hawai'i, according to the University of Hawai'i rules and regulations in effect at the time you register, you must pay non-resident tuition. Once you are classified as a non-resident, you will continue to be classified as a non-resident until you can present satisfactory evidence to the Registrar that proves otherwise.

Certain students are granted statutory exemption for the residency regulation. See the Residency entry in this catalog, pages 50 and 51 for more specific residency information.

#### What if I transfer from another college?

Complete an application and provide official transcripts (sent directly from the school you previously attended to KCC's Admissions and Records Office). Transcripts are required only if you wish to transfer those credits. Official transcripts become the property of the College and will not be forwarded to any other institution (outside of the University of Hawai`i System) or individuals or copied for students. In order for your transcripts to be reviewed, you need to fill out the Transcript Evaluation Request Form.

Credit for courses completed at regionally accredited colleges and universities may be accepted toward meeting graduation requirements only if courses completed are substantially equivalent to offerings at the College. In addition, the grade earned must be a "D" or higher. If you completed courses within the University of Hawai'i System, you must have earned a grade of "D" or higher.

#### What if I have CLEP or Advanced Placement Credits?

KCC awards college credit for acceptable scores earned on selected CLEP General Examinations and Subject Examinations and for acceptable scores earned on the Advanced Placement Examinations in accordance with CLEP and AP policies and criteria adopted by the University of Hawai`i at Mānoa. For more information, please see your counselor or the Admissions and Records Office.

#### What do I need to do if I am an immigrant student?

If you are an immigrant (permanent resident alien), submit a copy (front and back) of your permanent resident alien registration card.

#### What do I do if I am an international student?

Kaua'i Community College is authorized under Federal law to enroll non-immigrant alien students. Interested F-1 visa students who are overseas and those who are already in the United States of America, need to submit the following:

- 1. University of Hawai'i System Application Form.
- 2. University of Hawai'i Supplementary Information Form for Undergraduate International Applicants.
- 3. Attach evidence of support in U.S. currency. You must show, personally or through a sponsor, that adequate financial support will be provided during your entire period of enrollment. Submit current bank and/or financial statements in U.S. currency.
- 4. Official TOEFL (Test of English as a Foreign Language) scores. Scores must be from a test taken within the last two years. Write to TOEFL, Educational Testing Service, Box 899, Princeton, NJ 08540 to apply for the test and to have your scores sent directly to our Admissions and Records Office. Scores submitted by you will not be accepted. Minimum score for admission is 450 (paper based testing), 133 (computer based testing), or 45 (internet based testing). [TOEFL Exemptions: see below].
- 5. High school and college transcripts translated into English by either a school official or a U.S. consular official, mailed directly from the school(s) to our Admissions and Records Office. Transcripts submitted by you will not be accepted.
- 6. Kaua'i Community College Health Clearance Form. Hawai'i State Law requires all students to meet examination and immunization requirements before they attend any post-secondary school in the state. The Tuberculosis (TB) clearance must be issued by a U.S. licensed MD, DO, APRN, or PA and submitted prior to registration. The Measles, Mumps and Rubella (MMR) record must be submitted with the University of Hawai'i System Application Form. For more information, please refer to Health Requirements.
- 7. \$25 non-resident application fee (nonrefundable, nontransferable).

#### What do I do if I am an international student? (continued)

TOEFL Exemptions: You are exempt from taking the test if:

- Your native language is English and you are from Australia, Canada (except Quebec), Ireland, New Zealand, United Kingdom, or the United States.
- You have completed three years of high school education or 30 semester credits of college level work (30 transfer semester credits for the Associate in Arts degree program) from an accredited college or university in the United States, Australia, Britain, Canada, Ireland, United Kingdom or New Zealand.
- You are transferring from an accredited college or university in the United States, Australia, Britain, Canada, Ireland, United Kingdom or New Zealand, and you have completed the equivalent of freshman level English with a grade of "C" or better.

#### **Application Deadline**

As an international student, you must submit the University of Hawai'i System Application Form and all required admission documents to our Admissions and Records Office by the following deadlines:

Fall semester July 1 Spring semester November 1

Once all documents are received, an admissions decision will be made. If accepted, an acceptance letter and a Form I-20 will be mailed to you. You will need the Form I-20 to apply for a student VISA (F-1) through the U.S. Embassy or Consulate in your Country.

#### Program Major Selection and Credit Load

Your selection of a program major is a very important decision and will determine your length of stay in the United States as well as your career goals. As an international student, you will be required to take a minimum of 12 credit hours each semester toward your program.

#### Before you may register for courses, you must:

Demonstrate proof of enrollment in a health and accident insurance plan before registration. This insurance is mandatory. The intent of this requirement is to protect international students against the high cost of unanticipated health care expenses resulting from accidents or illness. Additional information on student health insurance plans may be obtained from the student resources web site, or by contacting the Office of the Vice Chancellor for Student Affairs at (808) 245-8313.

International applicants must comply with all regulations of the Immigration and Naturalization Service as well as with applicable policies of the UH Board of Regents and the policies of the Kaua'i Community College. For purposes of clarifying requirements for admission, international students who are not U.S. citizens and who have not been admitted to live in the U.S. permanently are designated as non-immigrants. Kaua'i Community College is authorized under Federal law to enroll non-immigrant alien students.

Contact the Admissions and Records Office at 245-8225 for rules and regulations and admission requirements.

#### What if I have a disability?

Federal law prohibits the College from making pre-admission inquiry about disabilities. Information regarding disabilities, voluntarily given or inadvertently received, is confidential and does not affect admission decisions. Contact the Office for Students with Disabilities at 808-245-8314 or 808-245-8212.

#### Am I eligible for any veteran educational benefits?

Kaua`i Community College is an approved educational institution for education and training under the Veteran's Educational Assistance Act (G.I. Bill), the Veterans' Educational Readjustment Act, and the Dependents' Act. Information regarding eligibility, entitlement, and types of education and training available for veterans may be obtained at the Admissions and Records Office or the Veterans' Administration Regional Office.

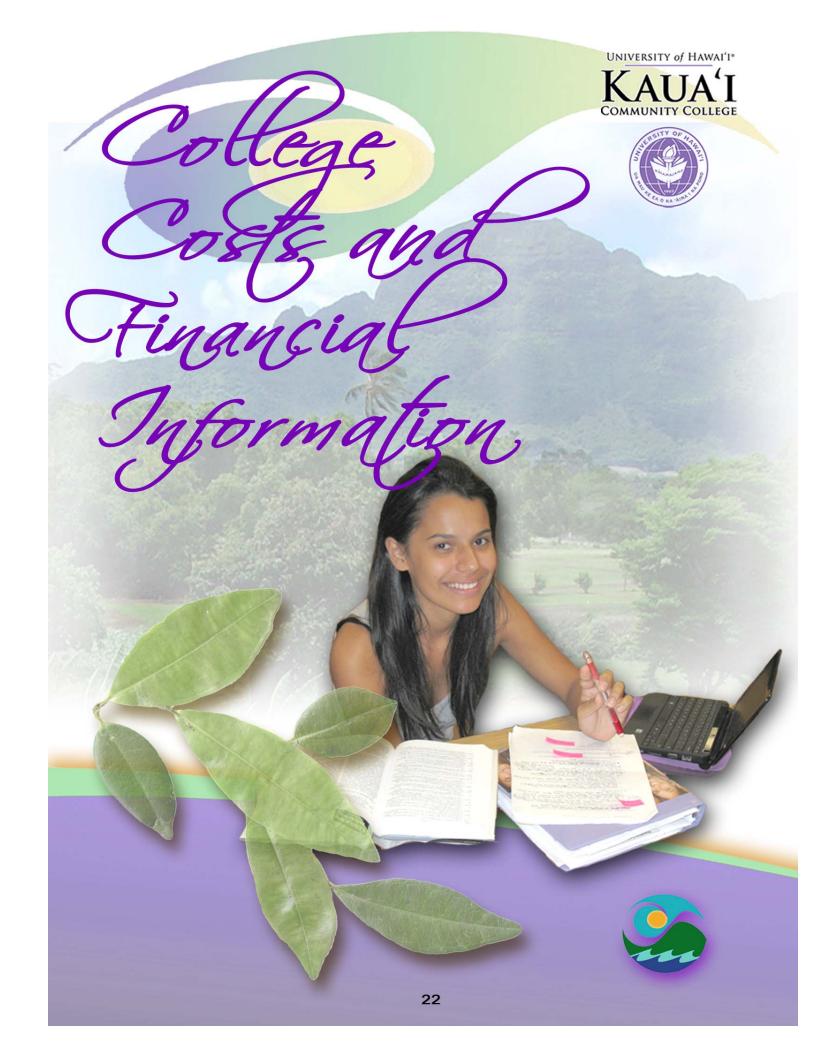
#### What if I am in the military?

If you are an active member of the military (or a military dependent) stationed in Hawai'i, submit a copy of your military orders to Hawai'i and complete Item F of the application form.

#### Can I enter college while I am still attending high school?

If you are an academically-accomplished or vocationally-gifted high school junior or senior who has successfully completed all relevant secondary curriculum offerings available in your high school, you may enroll at Kaua`i Community College on a space-available basis while attending high school. Written approval from the high school and parents must be submitted with your application (Early Admissions Parent/School Approval Form). Complete information and application forms and procedures are available from your high school counselor or from KCC's Admissions and Records Office. Submit your application listing "SPEA" as your major together with the Early Admissions Parent/School Approval Form.

Running Start is a statewide program that provides an opportunity for academically qualified juniors and seniors to enroll in college classes through the University of Hawai'i System as part of their high school coursework. This unique partnership between the Department of Education and the University of Hawai'i System allows public high school students to attend college classes during the fall, spring, and summer while earning both high school and college credits. Students should contact their high school counselor for more information and to see if they qualify.



### Fall 2011 - Spring 2012 Kaua'i Community College

#### Schedule of Tuition and Fees

No. of Credits	Activity Fee	Resident Tuition	Resident Total	Non-Resident Tuition *	Non-Resident Total
1	30.00	97.00	127.00	290.00	320.00
2	30.00	194.00	224.00	580.00	610.00
3	30.00	291.00	321.00	870.00	900.00
4	30.00	388.00	418.00	1,160.00	1,190.00
5	30.00	485.00	515.00	1,450.00	1,480.00
6	30.00	582.00	612.00	1,740.00	1,770.00
7	30.00	679.00	709.00	2,030.00	2,060.00
8	30.00	776.00	806.00	2,320.00	2,350.00
9	30.00	873.00	903.00	2,610.00	2,640.00
10	30.00	970.00	1,000.00	2,900.00	2,930.00
11	30.00	1,067.00	1,097.00	3,190.00	3,220.00
12	30.00	1,164.00	1,194.00	3,480.00	3,510.00
13	30.00	1,261.00	1,291.00	3,770.00	3,800.00
14	30.00	1,358.00	1,388.00	4,060.00	4,090.00
15	30.00	1,455.00	1,485.00	4,350.00	4,380.00

**Summer - KCC • Schedule of Tuition and Fees** 

Summer 2012 - \$317 (per credit, resident)
Summer 2012 - \$350 (per credit, non-resident)

All tuition and fee charges at University of Hawai'i campuses are subject to change in accordance with requirements of state law and/or action by the Board of Regents or the University administration.

<sup>\*</sup> Non-resident tuition may vary between Community College campuses.

#### COLLEGE COSTS AND FINANCIAL INFORMATION

#### **Payment**

#### of Tuition and Fees

Payment must be received by the published deadline of the campus offering the course. You are responsible for paying for your tuition and fees for courses you are enrolled in. **Registration will not be automatically cancelled for non payment.** If payment is not received or you have not signed up for the payment plan, the University of Hawai'i may place a financial hold on your student account until this obligation is paid in full. Additionally, the University may deny you further registration and/or cancellation of registration, transcripts, diplomas and other University services.

#### **Special Tuition Fees**

#### **Activity**

The Activity Fee is charged to both residents and non-residents.

#### **Apprenticeship Tuition and Fees**

Apprentice and Journey Work: \$.40 per clock hour.

#### Cable TV

A fee may be charged when a student registers in a course offered via cable television to recover the amount of any per student charge required under a license agreement or contract for use of copyrighted television courseware.

#### **College Catalog**

The College catalog is available online via the Kaua'i Community College website or for purchase at the KCC Bookstore.

#### **Course Changes**

Should you see Admissions and Records to add or drop courses, a \$5 change fee is charged (from the late registration period) for every change processed. There is no charge for a transaction done on the web, nor for a withdrawal from the last course at the student's home institution.

#### **Credit by Examination Tuition and Fees**

Charges for credit by examination are based on the prevailing tuition and fee schedule.

#### **Dishonored Check Service Fee**

A \$25.00 service charge will be assessed for each check which is made out to the University of Hawai'i and is returned for any cause.

#### Student Schedule/Bill

A \$2.00 duplicating fee is charged for each copy.

#### **Graduation**

A fee of \$15.00 is payable at the time the student submits the Graduation Application.

#### Hawaiian Language Diploma

A \$15.00 fee is charged for a Hawaiian Language Diploma. This diploma is in addition to, and not an alternative for, the regular English language diploma.

#### **Late Registration**

A fee of \$30.00 is charged when a student registers after the last day of regular registration for the Fall/Spring terms (\$10.00 for Summer term).

#### **Non-Credit Course Tuition and Fees**

Fees for non-credit courses vary. For details, see the KCC Training/OCET course schedule.

#### **Nursing Lab Fee**

Students enrolled in the Career Ladder Nursing program will be charged a \$200-\$400 lab fee each semester.

#### **Other Educational Records**

A \$2.00 fee is charged for each copy of any other educational record requested by a student.

#### Special Tuition Fees (continued)

#### **Transcript**

A \$5.00 fee is charged for each transcript that is sent to another college outside the University of Hawai'i System or for student copies.

A \$15.00 fee is charged for all "rush" transcripts (processed within 24 hours), sent within or outside of the University of Hawai'i System or for student copies.

DO NOT send transcripts within the UH system (exception: send transcripts if you attended KCC prior to Fall 1986 - no fee required, except for "RUSH").

### to the University

**Financial Obligations** Students who have financial obligations (such as tuition and fees, traffic violations, parking tickets, unreturned library books, library fines, other fines, locker fees, laboratory breakage charges, transcript fees, loans past due, rental payments, etc.) may be denied grades, transcripts, diplomas, registration, and enrollment verifications.

> A copy of the "Rules and Regulations Governing Delinquent Financial Obligations Owed the University of Hawai'i," promulgated by the Board of Regents, is on file in the Office of the Vice Chancellor for Student

#### Refunds

#### Financial Aid Refund/Repayment Policy

Federal regulations require each University participating in the Title IV Federal Student Aid Programs, to have a written policy for the refund and repayment of federal aid received by students who withdraw completely during a term for which payment has been received.

These policies are effective only if the student completely terminates enrollment (i.e., cancels his/her registration, withdraws, or is dismissed) or stops attending classes before completing more than 60% of the enrollment period.

#### **Repayment Policy**

The amount of Title IV aid that a student must repay is determined via the Federal Formula for Return of Title IV funds as specified in Section 484B of the Higher Education Act. This law also specifies the order of the return of the Title IV funds to the programs from which they were awarded.

A repayment may be required when cash has been disbursed to a student from financial aid funds in excess of the amount of aid the student earned during the term. The amount of Title IV aid earned is determined by multiplying the total Title IV aid (other than FWS) for which the student qualified by the percentage of time during the term that the student was enrolled.

If less aid was disbursed than was earned, the student may receive a late disbursement for the difference. If more aid was disbursed than was earned, the amount of Title IV aid that must be returned (i.e., that was unearned) is determined by subtracting the earned amount from the amount actually disbursed.

The responsibility for returning unearned aid is allocated between KCC and the student according to the portion of disbursed aid that could have been used to cover KCC charges and the portion that could have been disbursed directly to the student once University charges were covered. KCC will distribute the unearned aid back to the Title IV programs as specified by law. The student will be billed for the amount the student owes to the Title IV programs and the College.

#### **Tuition and Fees Refund**

Refunds are processed by the Business Office.

#### **Semester Length Courses: Student Activity Fees**

A 100% Student Activity Fee refund is given for complete withdrawal made within the first week of instruction. No refund is given for complete withdrawal made after the first week of instruction.

#### Non-Semester Length Courses: Tuition and Special Course Fees

The refund period at all institutions shall be 20% of the instructional period. The instructional period includes all calendar days beginning from the first day of instruction and ending on the last day of instruction. No refunds will be made for courses where the instructional period is 10 days or less, except before the first day of instruction. Refunds for credit courses that are not semester long shall be as follows:

100% refund for complete withdrawal only if made on or before the last day of late registration (add period) as established at each institution.

### Refunds (continued)

2. 50% refund for complete withdrawal or change in status or tuition rate if made after the late registration period (add period) but on or before the end of the refund period as defined above, unless otherwise stipulated by federal regulations.

#### Non-Semester Length Courses: Activity Fees

- 100% refund of the student activity fee for complete withdrawal only if made on or before the first day of instruction.
- 2. No refund of the student activity fee if complete withdrawal is made after the first day of instruction.

# Financial Aid Program (Financial Aid Programs are subject to change)

The mission of financial aid is to facilitate student achievement of academic goals by providing financial resources to students who would otherwise be unable to pursue post-secondary education. The underlying principle behind financial aid programs is that parents and students have a primary responsibility to pay for college as their means permit.

#### To qualify for most financial aid programs you must meet the following requirements:

- be a U.S. citizen or an eligible non-citizen (permanent resident).
- be enrolled at least half-time in a degree granting program (classified student).
- be making satisfactory academic progress toward a degree.
- not be in default on a loan or owe a refund on a federal grant.
- · demonstrate financial need.
- have obtained a high school diploma, GED, or have passed a federally-approved test.
- have registered with Selective Service, men only.

#### Federal Financial Aid Programs include:

FEDERAL PELL GRANTS: These are federal entitlements available to any qualified, needy undergraduate student who is attending college at least half-time and who has not previously earned a Bachelor's degree.

FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS (SEOG): These grants are available to undergraduate students with exceptional financial need who are attending school at least half-time

FEDERAL WORK STUDY PROGRAM (FWSP): This program provides funds for part-time employment. Students are limited to a maximum of 20 hours per week during the academic terms. An individual student's award is based upon his/her individual need and the availability of funds.

SUBSIDIZED FEDERAL STAFFORD LOAN: Annual loan limits differ depending on a student's academic level and existing Stafford loan balance. Interest is paid or subsidized during deferment periods. Repayment begins 6 months after the borrower ceases to be enrolled at least a half-time or separates from the College.

UNSUBSIDIZED FEDERAL STAFFORD LOAN: Very similar to the subsidized loan's annual and aggregate limits, interest rate, and deferment. However, interest begins to accrue upon disbursement of the funds. Student loan deferments are available.

FEDERAL PARENT LOAN FOR UNDERGRADUATE STUDENTS (FPLUS): This program provides additional loan funds for student's educational expenses. Parents of dependent students may borrow up to the calculated cost of attendance minus other student aid, for their child from the FPLUS program. Interest begins to accrue upon disbursement of the fund.

#### Financial Aid Program (continued)

#### State, Institutional, Private, and Other Financial Assistance:

HAWAI'I STUDENT INCENTIVE GRANT (HSIG): Tuition grants are available to needy undergraduate students attending school at least half-time. To qualify, a student must be eligible for a Pell Grant and be a resident of Hawai'i for tuition purposes.

B PLUS SCHOLARSHIP: Graduate of a public high school after 2005; cumulative GPA of at least 3.0; completion of a rigorous high school course of study as outlined by State regulations; Hawai'i resident; was eligible for free or reduced lunch program; and seeking a degree in any field of study at any UH campus.

STATE HIGHER EDUCATION LOAN (SHEL): This loan program is available to Hawai'i residents. Awards are based on demonstrated financial need and availability of funds. Repayment begins 9 months after the student ceases to be enrolled on at least a half-time basis. Deferments are available.

STATE TUITION OPPORTUNITY GRANTS AND ACHIEVEMENT SCHOLARSHIPS: Tuition grants and scholarships to resident or non-resident undergraduate and graduate/professional students who demonstrate financial need, merit, or service.

STATE CENTENNIAL SCHOLARSHIP: Tuition scholarships available to resident Hawai'i high school graduates after May 2007, 3.8 GPA, 1800 on SAT, or 27 composite score on ACT.

**Short-Term Student Loans**: Classified students attending KCC at least half-time may borrow 30-day emergency funds to purchase textbooks only.

#### **Satisfactory Academic Progress Policy**

As a condition of receiving financial aid at Kaua'i Community College, students must demonstrate and maintain satisfactory academic progress towards the achievement of an associate degree or certificate.

#### **Evaluation Period**

- The student's academic progress will be evaluated prior to disbursement of funds each semester.
- All semesters of previous enrollment will be considered in calculating the percentage of remaining eligibility whether or not a student had previously received financial aid.

#### **Eligibility Requirements**

- Only classified students enrolled in courses applicable to their primary educational major are eligible for financial assistance.
- Students must maintain a cumulative and current grade point average (GPA) of at least 2.0.
- A student must maintain a pace of progress of earning at least 67% of all cumulative credits attempted.

#### **Eligibility Limitations/ Timeframe**

- Student's must complete their educational objectives within a reasonable timeframe.
- Students will be allowed financial aid for an equivalent of 150% of the number of credits required for their degree /certificate.

Example: An Associate of Arts (AA) degree requires 60 credits. A student is eligible to receive aid for a total of 90 credits.

#### Transfer and Changing Major

- Transfer credits earned which are accepted by Kaua'i Community College and apply to the student's program of study at Kaua'i Community College will be counted toward the 150% timeframe.
- It is the student's responsibility to meet with an academic counselor to determine the number of transfer credits that are not applicable to their program of study at Kaua'i Community College.
- A student who changes their major will have all credits previously attempted be counted toward their maximum timeframe. A change of major does not increase your allowable timeframe for eligibility.

#### **Grades & Dropped Courses**

- The following grades will be considered as credits attempted but not earned: F, NC, N, W, I. An "I" will be calculated as no credit. If the grade should change to an A, B, C, or D it is the student's responsibility to notify the Financial Aid Office so their Financial Aid GPA may be recalculated.
- Repeated courses are counted in total attempted hours.
- Dropped classes after the erase period (3rd week of the semester) will be counted in total attempted hours.
- Credit by Exam and Audited courses will not count in a student's total enrollment for financial aid purposes.

#### Financial Aid Program (continued)

#### Remedial & Developmental Courses

- Remedial courses will not count in a student's 150% timeframe, but will count in the GPA and 67% completion calculations.
- Developmental courses that directly fulfill primary major requirements will be calculated in the 150% timeframe, GPA and 67% completion calculations.

#### Financial Aid Warning

- Students who do not meet the eligibility requirements as listed above will be given a financial aid warning for the following semester.
- During the warning semester, students are still eligible to receive financial aid.
- Students not making Satisfactory Academic Progress at the end of the warning semester will be placed on suspension.

#### Financial Aid Suspension

• A student who does not meet the cumulative qualitative and/or quantitative standard for the first time will be placed on financial aid warning during their next semester of attendance. Students on financial aid warning may receive financial aid during the warning semester. Students who do not meet standards in two consecutive terms will be suspended from financial aid eligibility.

#### Appeal Policy and Procedure

A student who is not maintaining satisfactory academic progress and has a status of Financial Aid Suspension may appeal their status by completing the appeals process. Appeals will only be considered for the following reasons:

- 1) Extended personal illness/injury
- 2) Death of extended illness of immediate family member
- 3) Withdrawal for reasons other than medical (i.e. military activation)

Students are required to meet with the Financial Aid Outreach Counselor to review their appeal application and create an academic plan. Follow-up academic counseling appointments may be required as a condition of the appeal.

All appeals must be made in writing, with supported documentation when required, on the *Satisfactory Academic Progress Appeal Form*. Students must also complete two USAFunds Life Skills lessons before submitting their appeal. All appeals along with all required documentation are to be submitted for review to: Financial Aid Officer, Financial Aid Office, OSC 104 3-1901 Kaumauali'i Highway, Lihue, HI 96766-9500. **Appeal decisions are final.** 

The deadline to submit an appeal is the **last day of the erase period** (approximately 3 weeks into the semester). See the Kaua'i Community College Academic Calendar for exact dates.

#### **Financial Aid Probation**

- A student on financial aid suspension who successfully appeals the suspension will be in a financial aid probation status.
- During the probationary period, students are eligible to receive financial aid.
- At the end of the probationary semester, a student must either:
  - o be making satisfactory academic progress; or
  - o be meeting the conditions of their academic plan
- If the student is not making satisfactory academic progress, but is successfully following the established academic plan, the student would continue to be eligible for aid in subsequent semesters.
- A student on financial aid probation that is neither making satisfactory academic progress, nor successfully following their established academic plan at the end of the probationary semester will be placed on financial aid suspension for future semesters and will not be eligible for further appeals.

FOR ADDITIONAL INFORMATION ON APPLICATIONS, ELIGIBILITY REQUIREMENTS, OTHER SCHOLARSHIPS, AND OTHER FINANCIAL AID PROGRAMS CONTACT THE FINANCIAL AID OFFICE AT 245-8360.

### Scholarship Programs

CHARLES R. HEMENWAY SCHOLARSHIP: This is an institutional scholarship program to assist financially needy residents attending college at least half-time.

PACIFIC ISLANDER SCHOLARSHIP: Institutional scholarship to assist citizens of eligible Pacific Island jurisdictions: FSM, Palau, Northern Marianas, Guam, American Samoa and Marshall Islands. Must be classified, enroll full-time, and earn a cumulative GPA of 2.5 or higher.

RUTH E. BLACK SCHOLARSHIP: Institutional scholarship program established to financially assist sons or daughters of contractors, engineers, and construction workers. To qualify, students must be a resident of Hawai'i, have a minimum 2.5 GPA, and be enrolled full-time. First priority is given to sons or daughters; second, to students pursuing a construction related field of study; and third to other qualified students.

HI VETERAN MEMORIAL SCHOLARSHIP: This is an institutional scholarship program developed to assist financially needy students with a cumulative GPA of 2.5, attending college full-time. A letter of recommendation is required.

More college scholarships are located at our website: http://kauai.hawaii.edu. The priority deadline to apply for campus scholarships is April 15<sup>th</sup> for the upcoming school year.

See Federal Financial Aid and State, Institutional, Private, and other Financial Assistance, pages 26 and 27.

#### Senior Citizen

You may attend classes as a "Visitor" without having to pay tuition and fees if you are a senior citizen who:

- 1. Is 60 years or older during the week immediately following the late registration period;
- 2. Is a bona fide resident of the State of Hawai'i as described by University of Hawai'i's definition;
- 3. Meet course prerequisites, if any; and
- 4. Does not have any financial obligation.

Grades or credits will not be recorded and your name will not appear on the instructor's official class roster. Acceptance into classes is by instructor approval, after the late registration period. Check the Academic Calendar for scheduled dates. This is to assure that others wanting to register for credit or to officially audit classes will have the opportunity to do so.

Visitor passes are issued for each course and may be obtained at the Admissions & Records Office after late registration.

If you are a new or returning visitor, you will need to complete an application form for residency determination purposes.

If you wish to register during the regular registration and late registration periods, you may do so but you must complete all registration procedures and pay full tuition and fees.

#### Student Employment

FEDERAL WORK STUDY PROGRAM (FWSP): This program funds part-time employment on campus. Students are limited employment to a maximum of 20 hours per week during the academic terms. An individual student's award is based upon his or her individual need and the availability of funds. To work on-campus you must be a classified student enrolled in at least six or more credits. Visit the Student Employment website at http://sece.its.hawaii.edu to complete a job application, search for jobs and to obtain job referrals.

#### Veterans' Administration

Kaua'i Community College is an approved educational institution for education and training under the Administration Veteran's Educational Assistance Act (G.I. Bill), and the Dependents' Act. Information regarding eligibility, entitlement, and types of training authorized may be obtained from the Veterans' Administration Regional Office. For information on the G.I. Bill or other veteran benefits, contact the Veterans' Regional Administration Office or the Admissions and Records Office at 245-8225.



#### CAMPUS RESOURCES AND SERVICES

Check this alphabetically-arranged section to find the service you need.

Admissions and Records 245-8225 245-8224 The Admissions and Records Office keeps your academic records from the time you are admitted until you graduate. Go there for admission applications, special admission procedures, the Schedule of Classes, registration information, VA certification, transcript evaluation, transcripts, grades, residency information, schedules, and applications.

### Alumni Association 808-956-2586

Kaua'i Community College Alumni may join the University of Hawai'i Alumni Association. It cultivates a close, supportive relationship between graduates and the UH System.

#### Apprenticeship Training Program 245-8318

The Apprenticeship Training Program at Kaua`i Community College offers quality education through training. The Program currently assists 8 building industry trades: air conditioning, carpentry, electrical, masonry, plumbing, roofing, and sheet metal. The apprentices are provided with on-the-job training and attend related training courses at the College.

### Bookstore 245-8273

The College Bookstore located on the ground level of the campus center, is the place to shop for not only students, but the entire community and visitors to the island. We are the official source for your University of Hawai'i and Kaua'i Community College logo souvenirs and clothing. Students may purchase all their new and used books for all their Kaua'i CC classes including supplies, backpacks, soft drinks, snacks, candies and more. Students enrolled in distance classes may purchase books from the "home" campus. The "home" campus is the campus where the course originates from. For example, if you live on Kaua'i and take a distance course offered at Kapi'olani CC, Windward CC, or UH Hilo campus, you need to go to those campus websites to purchase your books. Go to the bookstore homepage website at <a href="http://www.bookstore.hawaii.edu">http://www.bookstore.hawaii.edu</a> and choose the campus your course is offered from and proceed from there. If you prefer a phone order, you may call the UH Outreach at 1-800-842-6657. They will take your phone order and forward it to the respective campus bookstore. Students may also visit this website to purchase Kaua'i books online.

Bookstore gift cards are also available for purchase at the bookstore. These gift cards are redeemable at any of the bookstores in the UH System.

Computer hardware and software are available for purchase at the bookstore. Faculty, staff and students currently registered at any of the UH campuses including students registered in the OCET non-credit classes qualify to purchase. Your registration slip may be required as proof of registration. Call the bookstore at 808-245-8273 if you have any questions.

Catalogs for the University of Hawai'i at Mānoa and the Kaua'i campus are available for purchase. All other campus catalogs can be purchased online at the respective campus sites.

Booklist and special evening store hours are posted at the Bookstore prior to the beginning of each semester.

A full book refund is given if the book is returned within the first two (2) weeks of the semester. Only a 76% refund is given if a book is not in a saleable condition (new books that are returned marked/soiled). *A register receipt is required for ALL refunds!* After the first two weeks, refunds are made only if requested within 48 hours of the date of purchase. After approximately the first month, all textbook sales will be final. Summer session refunds will only be given in the first week of the summer session.

**CA\$H PAID FOR BOOKS!** During the final exam week that occurs twice a year in May and December, students can sell their books back to the Bookstore. Signs are posted around campus prior to the buyback announcing the days and time. See the bookstore bulletin board for more information on buyback.

### Campus Safety 245-8230

Kaua'i Community College is concerned about the safety and welfare of all campus members and guests. Because no campus is isolated from crime, the College has developed policies and procedures to ensure appropriate precautionary measures are taken.

Outside phones are located at the entrance of the Performing Arts Center and Learning Resource Center. For information, contact the Vice Chancellor for Administrative Affairs at 245-8230 or the Vice Chancellor for Student Affairs at 245-8313.

### Campus Wellness 245-8307

The Campus Wellness Center is a nurse-managed, academic health center with the goals of: providing high quality wellness care to students, faculty, and staff; offering a clinical practice site for health careers students and faculty;, and serving as a site for investigation of wellness-related topics.

Services are provided by faculty who are Advanced Practice Registered Nurses in various specialities and include general health screening, family planning services, HIV and sexually transmitted disease screening, care of common illnesses, immunizations, TB testing, stress reduction, emotional care, CPR training, and health education activities.

### Career Planning 245-8212

Career planning information and testing services, including occupational interest inventories, personality inventories, and a library of occupational information, are available at the Counseling and Advising Office. Career Kokua and Discover, along with other computer occupational information and guidance systems, are also available.

#### **Computer Labs**

Computers (PCs) for student use are located in the Learning Commons and a language lab equipped with Macintoshes are located in Fac II-115.

## Cooperative Education 245-8379

Cooperative Education is a program that integrates classroom studies with work experience directly related to a student's academic field of study. Field experiences may be on- or off-campus, paid or volunteer, part-or full-time. Students earn 1 to 3 college credits in this formal program, (1 credit = 75 hours, 2 credits = 150 hours, 3 credits = 225 hours). A student's current employment may qualify as a student's co-op site if it directly relates to that student's field of study.

If a student does not work in a position that qualifies as a co-op site, the co-op coordinator will locate a volunteer site from a group of participating agencies in business, industry, and government. If students need a paid co-op experience, they are expected to find their own paying co-op sites.

Co-op field experiences are a graduation requirement for the Business Technology and Hospitality and Tourism programs. These degree programs view Cooperative Education as a capstone or exit experience within their program curriculum.

Co-op is also available in the Auto Body Repair and Painting, Automotive Mechanics Technology, Electronics Technology, and Culinary Arts programs.

The Co-op office also provides students with internship opportunities. Internships are defined as short-term work experiences that offer students an opportunity to learn about a career area. Internships, unlike cooperative education placements, do not have to be directly related to the student's field of study.

# Counseling and Advising 245-8212

Counseling and guidance at Kaua'i Community College add a personal quality to students' efforts to obtain a formal education. Take advantage of admissions counseling; new student orientation workshops before each new semester; individual, personal and vocational counseling; and appointments to use Career Kokua.

Counseling is based on your individual interests, abilities, aptitudes, and needs. Advising is available year-round to assist you in defining your academic and occupational goals. You are encouraged to see a counselor to resolve personal problems that may interfere with your studies.

### Distance Learning 245-8330

Distance learning courses can increase student flexibility regarding the time, place, and pace of study. Cable TV courses provide instruction to students via commercial and public access television. Students receive their course content through television and interact with faculty through phone and email. Online courses are delivered to students via the World Wide Web (WWW). These courses generally provide the most flexibility for students in terms of time and place of study. Interactive television (ITV) classes provide two-way video and audio instruction between students and faculty at various sites around the State. Students need to go to the ITV site on campus. On-site outreach courses involve instructors hired by another UH campus to teach classes on Kaua'i. Associate, Bachelor's, and graduate courses and programs are available through distance-delivered technologies. For more information, go to <a href="http://info.kauai.hawaii.edu/uckauai/">http://info.kauai.hawaii.edu/uckauai/</a>.

#### Email Access/ MyUH Portal

As part of its effort to help students gain skills in current technology and to support instructors using e-mail as a teaching and communicating mechanism, the College provides e-mail accounts for students. Because it is an educational institution, the College emphasizes the educational use of e-mail. Students can log onto: http://myuh.hawaii.edu.

## English Language and Culture 245-8278

Special courses are offered for students who speak English as a second language. See ELI 1, ELI 2, ELI 3, and ELI 4 in the Course Description section of this catalog. Effective Spring 2012, ELI courses will be known as KELA 1, KELA 2, KELA 3, and KELA 4.

### Facilities Use 245-8333

The College facilities may be used by University of Hawai'i affiliates, State of Hawai'i agencies, and other organizations on a space-available basis. All non-state organizations must obtain, and maintain throughout the period of use, liability insurance of at least one million dollars for bodily injury liability arising out of each occurrence and of at least one million dollars for property damage liability arising out of each occurrence. The University of Hawai'i and the State of Hawai'i, and their officers, employees, and agents shall be listed as insured under the policy. Prior to the date of use, the user must provide to the University a certificate of insurance verifying the existence of the necessary liability coverage, including the coverage of the University of Hawai'i and the State of Hawai'i, and their officers, employees, and agents.

Non-institutional users of University facilities must clearly indicate in all promotional material that the program or activity is neither sponsored nor endorsed by the University of Hawai'i.

### Financial Aid 245-8360

The Financial Aid Program at Kaua`i Community College provides financial assistance to students who would not be able to attend college without such assistance. This assistance helps to supplement the expected contribution of a family or individual in meeting the cost of education. All funds are distributed in accordance with federal, state and institutional policies. To insure consistency and equity in the awarding of aid to students, we encourage completion of the Free Application for Federal Student Assistance (FAFSA) by April 1, the priority deadline. All financial aid programs are subject to change due to legislative action.

#### Food Services 245-8243 (Cafeteria) 245-8365 (Dining Room Reservations)

The KCC Cafeteria serves as an instructional facility for students in the Culinary Arts program. During the course of training, students produce a wide variety of lunch and snack items. Facilities are open to the public. The Cafeteria is open in both the fall and spring semesters. The Dining Room is open for 3 segments of 6 weeks each throughout the year. Call 245-8365 for information and reservations.

## Handicapped Parking

There are several handicapped stalls located in all KCC parking lots. Any student with a State of Hawai'i, Department of Transportation Disabled Person's Parking Placard may park in these reserved spaces.

#### Health Care Insurance 245-8313

245-8230

See Campus Wellness section, page 31, for campus health center. A hospital is located in Lihu'e. Referral for those in need of vocational rehabilitation assistance or psychiatric attention is also available.

Low-cost health insurance is available to students. Those not covered by any form of medical insurance are encouraged to purchase a health care plan such as the University of Hawai'i/Chaminade University Student Plan. Brochures and applications for the student health plans are available at the Office of the Vice Chancellor for Student Affairs.

All F-1 and M-1 visa foreign students must have some form of medical insurance before registration will be permitted.

### Interlibrary Loans 245-8353

Through Interlibrary Loan, KCC students have access to materials in all of the UH System libraries. Materials can be ordered and received from any remote UH campus.

#### International Education

International study opportunities may be available. For information, ask your instructor or counselor.

#### **Internet Access**

All KCC students have access to the Internet on campus computers. UH campus computers are to be used for academic pursuits.

### Job Placement 245-8379

See Student Employment off-campus, page 39.

#### Kauai Community College Training (Office of Continuing Education and Training) 245-8318 (Registration)

KCC is a first-rate institution that helps businesses create a stronger, better workforce and also helps working people reach their goals. As Kaua`i's training hub, KCC provides effective, customized training that responds to the professional and personal development needs of our community's lifelong learners. Job-related skill courses are accelerated, focused, and often customized to meet specific industry needs. KCC also has a wide variety of specialized courses designed to prepare individuals for national and state certification exams (e.g., Tour Guide Certification, Forklift Certification, Certified Landscape Technician, Commercial Driver's License, etc.).

Non-credit courses are open to anyone who can benefit from them. While there are no prerequisites, specific courses may require some prior experience to obtain maximum benefit. NON-CREDIT COURSES DO NOT MEET THE REQUIREMENTS FOR A COLLEGE CERTIFICATE OR DEGREE.

#### Learning Resource Center

The Samuel W. Wilcox II Learning Resource Center provides a variety of learning and teaching resources. (See Learning Commons, Library, Media Services, and Tutoring Services for specific information.)

### Library 245-8233

The Library provides a diverse collection of materials in support of the College curriculum. Reference services include library instruction and research assistance (traditional and electronic). Computers within the library provide access to the University of Hawai'i Libraries' electronic catalog (Voyager), online databases, the Internet, and other programs such as Word.

Library hours will vary depending on whether or not a semester is in session. Please call the Library for current hours.

### Lost and Found 245-8233

Information for lost and found articles may be obtained at the Library Circulation Desk and at the Business Office counter.

#### **Media Services**

Media Services' assists the faculty and students in preparing instructional materials and supports technology in the classroom such as computers, projectors, VCRs, Elmos, etc.

#### **MyUH Portal**



 Email access is always available through UH Web Mail



#### **MyUH PORTAL**

In its continuing effort to improve services for the University Community, the University of Hawai`i has launched the MyUH Portal for all students, faculty and staff. The login process is simple (go to http://myuh.hawaii.edu or your campus home page, and use your UH username and password). Through a single door, MyUH Portal conveniently offers an array of essential services, including access to e-mail, web registration and other academic services, and important announcements regarding classes and grades. You will want to visit this site often.

Please note that your username followed by "hawaii.edu" (e.g., johndoe@hawaii.edu) is your University of Hawai`i email address. *Important information from the University administration or faculty will be sent to this email address;* therefore, you should check this account on a regular basis, either through the portal or directly through UH web mail (https://mail.hawaii.edu). If you prefer to receive e-mail through a non-University account that you already have, you may forward mail from hawaii.edu. For more information about the Portal Project and the Student Tutorial, go to: http://myuhinfo.hawaii.edu/page/home

#### Orientation for New Students 245-8212 245-8381

We invite all new students to attend a New Student Orientation (NSO) session at Kaua`i Community College (KCC), an important "first step" toward a great start at KCC and to a successful college career. Our on-campus NSO will help you to prepare for your first semester at KCC.

It will provide you with information on campus resources, student life and activities, and college survival tips to assist you with the transition to college and to our campus. You will meet other new students and some of our faculty and counselors as well as go on a campus tour with our KCC peer mentors.

NSO sessions are offered prior to the start of the fall and spring semesters. Information about the orientation is included in your acceptance letter. Each session is approximately 90 minutes long. Students can sign-up to attend an NSO session with your advisor when you come in for your advising appointment. If you have any questions about NSO, please call the Student Counseling and Advising Office at 245-8212 or 245-8381.

### Parking **245-8230**

Parking on campus is governed by the College's Rules and Regulations Governing Parking and the Operation of Motor Vehicles on the Kaua'i Community College Campus. Copies are available at the Office of the Vice Chancellor for Student Affairs.

#### Performing Arts Center (PAC) 245-8270, Box Office 245-8352, Manager

The Performing Arts Center is the venue for outstanding international, national, and local cultural performances. It has hosted many sold-out productions since its grand-opening in fall 1995. The Performing Arts Center seats 550, with 12 additional spaces for wheelchair patrons. The resilient performing stage and backstage rehearsal room were specially designed for dance group productions. A 9-foot Steinway concert piano is housed in the Center. A costume room, scene construction shop, and dressing rooms are included in the facility. Projected for future construction are an art exhibit area in the lobby and an outdoor performing stage. (See Facilities Use information on page 34 for details.)

### Preschool 245-8356

The primary mission of Nā Kama Pono (the Early Childhood Development Center) is to provide a lab site for Early Childhood Education students. It also provides a quality pre-school for 3- and 4-year-olds. Nā Kama Pono is accredited by the National Association for the Education of Young Children. It offers a child-centered program that implements and models the most current and appropriate early childhood practices.

Tuition is \$2120 for the fall and spring semesters and \$1590 for the summer session. Tuition for fall and spring is payable in 4 monthly installments. Summer tuition is payable in 3 monthly installments. Tuition includes breakfast, lunch, and afternoon snack. Tuition assistance is available to eligible parents through Child Care Connection, Open Doors, and Kamehameha Schools.

Nā Kama Pono's hours are from 7:30 a.m. - 4:30 p.m. It follows the College's fall and spring schedule. Summer session runs from a week after the spring semester to a week before the beginning of the fall term. A waiting list is maintained and inquiries are welcome. Priority is given to the children of KCC students, faculty, and staff.

## Recreational Facilities 245-8339

The College's recreational facilities include an outdoor basketball court, 4 tennis courts, a weight training center, and a student lounge with a pool table, ping-pong table, and foosball. A large grassy field is available for walking or jogging.

#### Services to Hawaiian and Part-Hawaiian 245-8381 245-8212

Services are provided to assist in the recruitment and retention of Hawaiian/part-Hawaiian students. Services include academic planning and advising; assistance in college success; career guidance, and self-development.

#### Services to Single Parents and Displaced Homemakers 245-8245 245-8212 245-0112

The Single Parent and Displaced Homemaker Program (SP/DH) provides supportive services to single parents and displaced homemakers who are pursuing a vocational education degree. Services include orientation and information about University of Hawai`i programs, pre-vocational services, academic advising, financial aid information, and self-development workshops.

The SP/DH Program also supports Bridge to Hope (BTH). An employment support program for First to Work (FTW) participants enrolled at a University of Hawai'i campus. BTH assists with on-campus student employment and other services to help welfare (TANF) recipient students succeed in their educational goals.

# Services to Students with Disabilities 245-8212 245-8314

Section 504 of the Rehabilitation Act of 1973 states that: "No otherwise qualified person with a disability in the United States...shall, solely by reason of...disability, be denied the benefits of, be excluded from participation in, or be subjected to discrimination under any program or activity receiving federal financial assistance."

Through the Counselor for Students with Disabilities, Kaua'i Community College provides equal access and reasonable accommodation to students with documented disabilities. Students requesting accommodations need to identify themselves and provide documentation from a qualified professional to the Counselor for Students with Disabilities. Early notification (6 weeks prior) ensures arrangements for accommodations before the semester starts. For more information, contact the Counselor for Students with Disabilities at 808-245-8314, 808-245-8212, or email: arkauai@hawaii.edu.

## Student Activities 245-0112

Various student activities are sponsored throughout the year by campus clubs, classes, faculty, and the ASUH-KCC. Activities must be sponsored by one of these groups. Details concerning student activities may be obtained through the Center of Student Life and Activities located at the second floor of the Campus Center.

## Student Clubs 245-8245

Student clubs and organizations play an integral part of student activities at Kaua'i Community College. Student organizations build "community" within the campus and have a positive influence on the academic success and total college experience for all students. If you would like to get involved with the following clubs or organizations, please contact John Constantino at 245-8245, or visit the Student Activities Office Rm. 201C located at the Campus Center, Student Life and Activities Office.

#### ASSOCIATED STUDENTS OF THE UNIVERSITY OF HAWAII AT KCC - Student Government

The Associated Students of the University of Hawai'i at Kaua'i Community College Senate is the student government of KCC. ASUH-KCC is chartered by the University of Hawai'i Board of Regents and is sanctioned to allocate Student Activity Fee monies collected each semester. The ASUH-KCC Senate provides student representation on various campus committees, and is the recognized vehicle for students to voice their wishes. ASUH-KCC also provides and supports student activity programs for KCC students.

#### 'AUPAKA CLUB - Academic

The 'Aupaka Club is committed to enriching the lives of single parents, displaced homemakers and any interested students who strive for higher education. Our vision is to be a resource that students of Kauai Community College can access to successfully complete their educational goals.

#### BAHA'I CLUB - Religious

Dedication to public service and the promotion of the oneness of mankind and world peace is the Baha'i Club's mission. This club sponsors service projects and activities such as public meetings that promote the basic tenets of the Baha'i faith, which includes recognition of the need for: the unity of all religions, the equality of men and women, the elimination of all forms of prejudice, and the establishment of an auxiliary world language. The Baha'i Club also has a variety of literature addressing these concepts. They also support other organizations working towards these same goals.

#### CHRISTIAN FAITH CLUB - Religious

The purpose of the Christian Faith Club is to 1) Build new relationships and friendships with KCC students. 2) Introduce students to the tenets of the Christian faith. 3) Encourage Christians in their spiritual walk.

#### DANCE SPORT CLUB - Recreational

The purpose of the KCC Dance Sport Club is to provide students with instruction in ballroom dance and to encourage fellowship through dance classes and club activities.

#### **ENVIRONMENTAL CLUB - Service**

The Environmental Club strives to educate KCC students, faculty, and staff members about the importance of being environmentally aware of our surroundings. The club also strives to play an integral part within the community by participating in service activities that focus on environmental awareness, beautification, and maintenance.

#### FILM CLUB - Educational

The purpose of the KCC Film Club is to involve students in the education, stimulation, exposition, participation, exploration, creation, and collaboration in the process of all film entities.

#### FOOD SERVICE CLUB - Academic

The Food Service Club provides activities and programs to prepare its members for employment in culinary arts and hospitality services. The club also strives to increase knowledge of current practices, and to enable members to attend food fairs, and provide opportunities for other excursions and field trips.

#### FUTURE EDUCATORS OF YOUNG CHILDREN – Academic

The Future Educators of Young Children (FEYC) provides support and information to Early Childhood and Pre-Elementary Education students, which will facilitate their professional growth. FEYC also develops links with Hawai'i Association of the Education of Young Children (HAEYC) by participating in their professional development activities and by supporting their efforts to enhance campus and community awareness of the needs of children. In addition, FEYC supports or initiates activities, which provide direct services to the children of campus families and the general community.

#### GARDENING CLUB - Educational

The Gardening Club was organized in the fall of 2000 whose primary objective is to encourage KCC students to participate in gardening projects at the KCC Farm.

## Student Clubs (continued)

#### HOPER CLUB - Academic

The objective of the Hotel Operations Club is to advance the quality of hospitality as inspired by the Aloha Spirit and island pride, to build closer student-industry ties, to enhance traditional classroom learning, to build HOPER program-alumni relations, and to foster camaraderie among HOPER students.

#### INTERNATIONAL STUDENTS CLUB - Culture

The mission of the International Students Club strives to bring together students from abroad, students with foreign backgrounds, and local students who are interested in intercultural exchange and understanding.

#### JEHOVAH'S WITNESSES IN LIHU`E AT KCC - Religious

This club introduces and promotes help and guidance for students and others to improve their quality of life through participating in scheduled meetings and other various activities.

#### KCC CHORAL MUSIC PERFORMANCE CLUB - Academic

The purpose of the Kaua`i Community College Choral Music Performance Club is to provide students with an opportunity to meet and sing choral music, either with the KCC Garden Island Singers or more informally.

#### KA LEO O KCC ONLINE NEWSPAPER - Educational

The purpose of the Ka Leo O KCC Online Newspaper is to provide a hands-on opportunity in the discipline of Journalism.

#### LEADERSHIP CLUB - Student Government

The Leadership Club at KCC primarily supports student leaders elected to serve on the Associated Students of the University of Hawai'i at Kaua'i Community College (ASUH-KCC) student government. Activities focus on student leadership development and fundraising Journalism.

#### MUSIC, THEATER, AND ARTS CLUB - Recreational

The main purpose of the Music, Theater, and Arts Club is to promote courses in music, theater, literature, and arts that are being offered at the College. In order to maintain a wide variety of courses for students to choose from, students must participate and join these courses to keep them open and available. Along with promotion of campus courses, the club is also involved in media. It also co-sponsors and holds informative discussions/debates in which students and community members can come together and become aware of what's going on around the island. This club allows students to bring their ideas together and manifest them into being. The MTA gives students a voice and a means of expressing themselves artistically, musically, and vocally.

#### NIHONGO KURABU - Culture

The purpose of the Japanese Club is to provide an understanding of Japan and Japanese culture.

#### NURSING CLUB - Academic

The Nursing Club is a vehicle for student nurses by providing community services such as: health fairs, holiday caroling at hospitals, volunteer blood pressure monitoring, and other health related events. The Nursing Club also raises funds through moneymaking projects for the purpose of supporting 2nd year students during their required clinical experience in Honolulu each year. In addition, these funds may be used to assist with graduation expenses.

#### PHI THETA KAPPA – Honor Society

This organization was established to recognize and encourage scholarship among 2-year college students. Students named to the Dean's List (3.5 GPA) receive an invitation to join the Alpha Pi Xi Chapter of Phi Theta Kappa, an international honor society for the 2-year college student.

#### PAMANTASAN CLUB - Culture

The KCC Pamantasan Club was organized in fall 1989 to serve as a support group for minority students who are planning to enter a baccalaureate or graduate school program.

#### ROTARACT CLUB OF KAUA'I COMMUNITY COLLEGE - Service

The Rotaract Club of KCC was chartered in spring 2005 by students and Rotary Clubs of Hanalei Bay, Kapa`a, Kaua`i, Kalepa Sunrise, Poipu Beach and West Kaua`i. The purpose of Rotaract Club is to provide an opportunity for young men and women to enhance the knowledge and skills that will assist them in personal development, to address the physical and social needs of their communities, and to promote better relations between all people worldwide through a framework of friendship and services.

off-campus: 245-8379

Student Employment Off-campus employment opportunities are provided to students seeking employment.

Part- and full-time students of the University of Hawaii System may access these services. Part-time employment opportunities are listed on the website https://sece.its.hawaii.edu. Full-time positions can be viewed in the lobby of the Learning Resource Center, or visit http://Kau13.kauai.hawaii.edu:8080/JobServices.html.

Student **Employment** on-campus: 245-8323

Student employment is a form of financial assistance that enables students to pursue their education. Priority for on-campus positions is given to students who have demonstrated financial need through the federal financial aid application. Interested students may visit the following website: http:// hawaii.edu/sece to search for jobs and print referrals.

See Federal Aid Programs, pages 26 and 27.

Student Government 245-8338

The Associated Students of the University of Hawai'i at KCC (ASUH-KCC), the official student organization, has representation from each academic division in the ASUH-KCC Senate. There are 2 primary functions for the organization. (1) The governance function allows the Senate to represent the needs of the student body and to serve as a voice for the student body on various campus committees and forums. ASUH-KCC Senate representatives also represent the student body on system-wide groups such as the Association of College Union-International (ACU-I) Hawai'i Sub-Regional Board and the University of Hawai'i Student Caucus. (2) ASUH-KCC provides campus programs for the student body. It allocates monies collected through Student Activity Fees. KCC's registered clubs may apply for funding. ASUH-KCC also provides activity programming for the entire student body. Elections by the student body are held in the spring of each year.

**Student Housing** 245-8360

The College does not maintain dormitories or other student housing facilities. Students must arrange for their own housing.

**Student Life Office** 245-8245

Besides assisting student government and student clubs and organizations, this office maintains the popular Student Lounge located on the 2nd floor of the Campus Center building. The recently renovated lounge houses two tournament size pool tables, ping pong table, foosball table, air hockey, dart boards, and game boards. Comfortable lounge furniture provides an ideal environment for students to study, hold an informal club meeting, or watch a favorite show on the large screen television. This office also provides free student picture identification cards to all current KCC students. Room reservations are also available to clubs and organizations on weekends and evenings.

**Student Loans** 245-8360

The College offers students both short-term and long-term student loans. For information on these loan programs, please contact the Financial Aid Office, kauccfao@hawaii.edu.

**Student Services** 245-8313

Counseling and Advising, Financial Aid, Admissions and Records, Outreach Programs supports the College's mission by providing students of Kaua'i Community College a comprehensive experience which nurtures student success. Utilizing a systematic developmental process and a full range of institutional and community resources, the College supports students in their quest for an enriched quality of life, acquiring skills and attitudes that promote intellectual and personal growth.

**Tutoring Services** 245-8341

Tutoring Services offers academic assistance and support to all students. Students are assisted in gaining and strengthening necessary skills to improve their class performance and achieve educational and personal goals. Assistance provided includes tutorial services in math, writing, and other content and language courses; resource materials; collaborative learning; and small group workshops and/or individual instruction in learning skills, word processing, e-mail, Internet use, Excel, and self-management skills.

Qualified peer tutors and faculty volunteer tutors are available in Tutoring Services to assist students in English, math, language, and in other content courses. Group tutoring and test review sessions are also available.

**Transportation** 

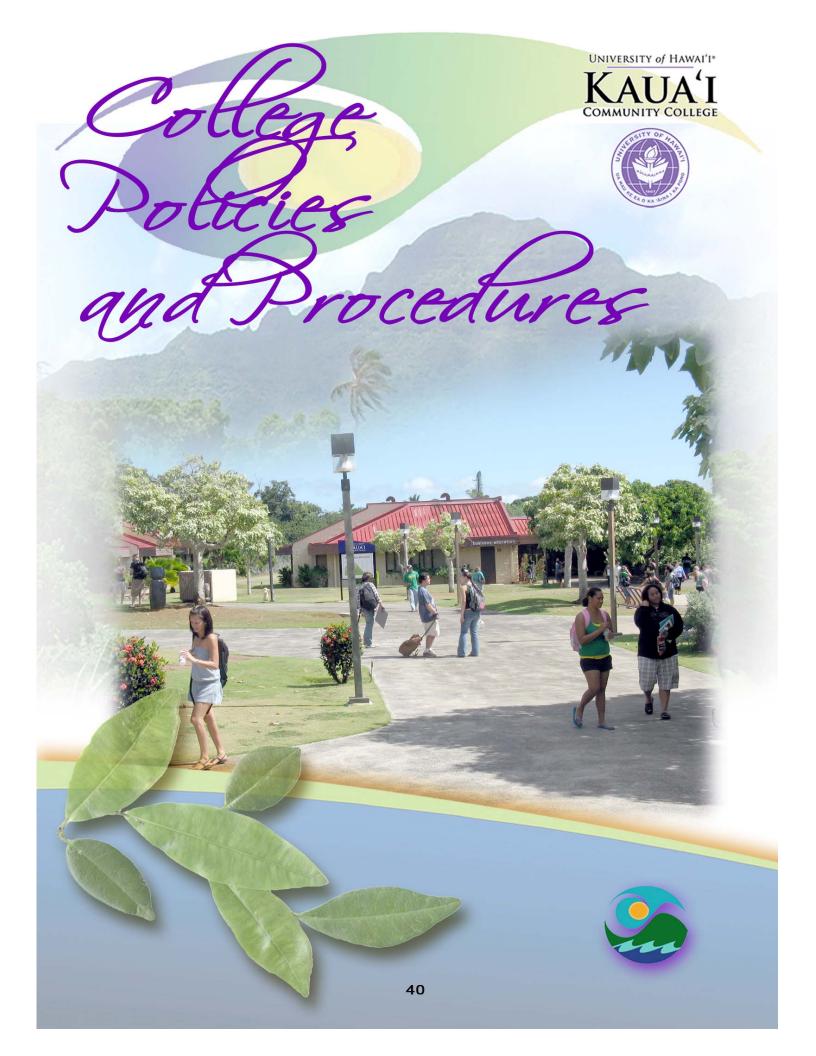
The Kaua'i Bus may help students meet their transportation needs. Otherwise, students must arrange for their own transportation to and from campus.

**University Center** 245-8330

The College serves as a University Center for the University of Hawai'i System, providing support services for outreach programs from other institutions in the UH System. Such programs make it possible for students to earn part or all of the credits needed for four-year or graduate programs, degrees, or certificates while remaining on Kaua'i. Programs of study are available from UH Mānoa, UH Hilo, and UH West O'ahu. Call to find out about current and future program availability, or visit http://info.kauai.hawaii.edu/ uckauai/.

Veteran's Training 245-8224

The College is an approved educational institution for education and training under the Veterans' Educational Assistance Act (G.I. Bill), the Veterans' Readjustment Act, and the Dependents' Act. Information regarding eligibility, entitlement, and types of training authorized may be obtained at the Admissions and Records Office or the Veterans' Administration Regional Office.



#### COLLEGE POLICIES AND PROCEDURES

#### Information in this section is organized alphabetically.

#### **Academic Dishonesty**

See Student Conduct Code, page 52.

## **Suspension Policy**

Academic Probation The Academic Probation and Suspension Policy establishes that any student who earns less than a 2.0 cumulative or current GPA, excluding withdrawals and incompletes, shall be placed on academic probation. Grades of "A" through "F" and "N" are computed. Academic probation statuses are noted in the student's transcript record.

> A student on academic probation who subsequently fails to achieve a 2.0 GPA for courses undertaken during the probationary semester and whose cumulative grade point average is below 2.0 shall be placed on academic suspension for one semester.

> A student returning to the College following a semester of academic suspension shall be placed on academic probation and is subject to all conditions set forth for probationary students.

> A student on academic probation who completes all credits attempted, excluding withdrawals, and achieves both a current and cumulative GPA of at least 2.0, shall be removed from academic probation and reinstated to satisfactory academic standing.

#### Adding/ **Dropping Classes**

You may add or drop courses through the MyUH Portal on the Internet. When you drop a class, you will receive a "W" grade. A "W" grade means that you have officially dropped a course. If you intend to withdraw but do not officially do so, you are considered enrolled and expected to complete assignments; the instructor will give you a grade based on your work in the class.

Erase Period - Courses dropped during the first 3 weeks of the semester will not be recorded on the student's record and a "W" grade will not be assigned.

<u>Deadlines</u> - Check the College Calendar for both add and drop deadlines. You need to take care of your responsibilities in dropping a course because your GPA could be affected.

Semester Courses - You may drop (withdraw from) semester-length courses any time up to the stated deadline.

Non-Semester Length Courses- The last day to withdraw from modular and non-modular courses that are completed in less than a semester is the instructional day prior to 60% completion of the course.

Complete Withdrawal - Students may drop courses online via their MyUH Portal prior to the first day of instruction. If you are not allowed to withdraw from the last course listed under Current Schedule in your MyUH Portal, contact the Admissions and Records Office at (808) 245-8225. There is no charge for a withdrawal from your last Kaua'i Community College course. Offical withdrawal is not complete until the required form has been filed and all financial obligations cleared.

Cancelled Course - When a course is cancelled, an email notification will be sent to your hawaii.edu account (e.g., johndoe@hawaii.edu). Your hawaii.edu account is the official means by which the University will communicate important messages to you. Please check this account regularly.

#### **Attendance**

You are expected to attend the classes in which you are enrolled, and you are responsible for all class work assigned. A student whose cumulative absences in SEMESTER LENGTH COURSES exceed in number the weekly meetings of the class may be dropped upon recommendation of the instructor. A student whose cumulative absences in a SHORT-TERM COURSE exceed ten percent (10%) of the total number of class sessions may be dropped from the course upon the recommendation of the instructor. Recommendations are to be made to the Vice Chancellor for Student Affairs.

For anticipated or unavoidable absences, you are expected to inform your instructor(s) and to make up class work. If you expect an extended period of absence, you need to discuss it with your instructor(s). The instructor(s) determine if it is possible for you to make up course requirements.

#### Campus Parking and Operation of Motor Vehicles

The purpose of these rules is to increase pedestrian safety, reduce traffic congestion, and provide for safe and orderly parking on the campus. Any motor vehicle may be removed from the campus at the expense of the owner/driver of the vehicle if it is in violation of these rules.

Violations include: a) parking in prohibited areas such as, but not limited to, the following: on grassed areas, medial strips, sidewalks, in reserved or loading stalls, in "No Parking" areas, or along areas painted YELLOW (e.g., too close to intersection, in loading zones, and in driveway areas); b) driving on areas other than streets, roads or parking areas; c) speeding over 15 miles per hour or other posted limits; d)reckless driving; e) failure to heed directions of a duly authorized officer; and f) failure to heed directions given on an official sign (e.g., failure to stop at stop sign).

All owners and operators of motor vehicles parked or operated on campus shall assume the risk of, and the College and University shall not be responsible or liable for, any loss or damage occasioned by fire, theft, or other casualty to motor vehicles or any contents therein. Each such owner and operator of a motor vehicle parked or operated on campus shall indemnify and safe harmless the College and University from and against all claims, demands, costs, and expenses whatsoever arising out of or in connection with parking or operation of such motor vehicle on campus.

#### **Campus Safety**

Kaua'i Community College is concerned about the safety and welfare of all campus members and guests, and is committed to providing a safe and secure environment. Because no campus is isolated from crime, the College has developed a series of Policies and Procedures that are designed to ensure that every possible precautionary measure is taken to protect persons on the campus.

In an emergency call the Kaua'i Police Department at 911 (or 9-911 on campus). For information, contact the Vice Chancellor for Administrative Affairs at 245-8230 or the Vice Chancellor for Student Affairs at 245-8313.

In classrooms, labs and shops, and on field trips, the personal safety of students and instructors is extremely important. Safety lectures, demonstrations, quizzes, and other safety activities are a regular part of the Kaua'i Community College instructional program.

Certain types of protective equipment are required for participation in many activities taking place in classrooms, labs, and shops. Students are required to participate fully in safety-related instruction, furnish their own personal protective equipment, supplies, and uniforms when required, and utilize College protective equipment when provided. Failure to act in a safe, responsible manner may result in immediate removal from class.

This Official Notice, by the University of Hawai'i Office of the President, is issued pursuant to the requirements of the federal Drug-Free Schools and Communities Act of 1989 and the Drug-Free Workplace Act of 1988.

<u>Illicit Drugs and Alcohol</u> - In conformance with the existing law, University faculty, staff, and students are not permitted to manufacture, distribute, possess, use, dispense or be under the influence of illegal drugs and/or alcohol as prohibited by State and Federal law, at University-sponsored or approved events or on University property or in buildings used by the University for education, research or recreational programs. Consistent with its mission, the University will cooperate with law enforcement agencies responsible for enforcing laws related to the use of illegal drugs and alcohol. Students found in violation of this part shall be subject to the provisions of the Student Conduct Code. Faculty and staff found in violation of this part are subject to disciplinary action as provided in collective bargaining agreements, University policy, and other applicable State laws and rules.

The University recognizes that substance abuse is a complex problem that is not easily resolved solely by personal effort and may require professional assistance and/or treatment. Students, faculty and staff members with substance abuse problems are encouraged to take advantage of available diagnostic, referral, counseling, and prevention services. The University will not excuse misconduct by employees and students whose judgment is impaired due to substance abuse.

The purchase, possession or consumption of alcoholic beverages is regulated by state law. Students are expected to know and abide by State law and by University rules and regulations governing the use and consumption of alcoholic beverages on campus. Students are referred to Board of Regents policy, executive policies and campus guidelines regulating the use and consumption of alcoholic beverages on campus.

Students are not permitted to be under the influence of, possess, manufacture, distribute, or sell illicit drugs, as prohibited by State law, at University-sponsored or approved events, on University property or in buildings used by the University for its educational or recreational programs. Reasonable suspicion of possession or use of illegal drugs and substances on campus may subject the students involved to investigation.

## Campus Safety (continued)

Sanctions which may be imposed on violators of the alcohol and drug related sections of the Student Conduct Code include disciplinary warning, probation, suspension, expulsion, or rescission of grades or degree. Copies of the full text of the Code are available at the Office of the Vice Chancellor for Student Affairs.

Campus-sponsored activities on campus that involve either the serving or selling of alcoholic beverages must be in compliance with applicable College/University policies and State laws.

Copies of policies governing the possession, consumption, serving, and sale of alcoholic beverages on the University of Hawai'i Community College campus are available at the Office of the Vice Chancellor for Student Affairs.

<u>Lethal Weapons</u> - Firearms, spear guns, and bows and arrows are prohibited on campus except with specific prior permission of the Chancellor.

Sexual Assault - See Sexual Assault Policy, page 51.

<u>Sex Offenses</u> - As with any criminal offense that occurs on campus, students should report any incidents of sexual harassment, rape, attempted rape, or sexual assault to the Vice Chancellor for Administrative Affairs (245-8230) and the Kaua'i Police Department (911). They may request that the Vice Chancellor assist by making these calls.

Assistance is available at the Office of the Vice Chancellor for Student Affairs for students who would like to change their academic and/or living situations following an alleged sexual assault incident as well as for those who need counseling. Information on how to best minimize becoming a victim of sexual assault is provided in a brochure entitled "Sexual Assault, Reducing the Risk and Coping with an Attack." Complimentary copies are available at the Office of the Vice Chancellor for Student Affairs.

<u>Smoking</u> - In accordance with the State's No Smoking Act, Act 108, SLH 1976 and Act 245, SLH 1987, and University policy, smoking is prohibited in any of the classrooms, laboratories, conference rooms, and other covered structures of the College.

#### **Catalog of Record**

The catalog that is current when the student enrolls in Kaua`i Community College is the catalog of record. A student who is in continuous attendance (except summer session) may graduate under the provisions of the catalog of record or a subsequent issue. A student who is not in continuous attendance must graduate under the provisions of the catalog in effect on the last re-entry date or a subsequent issue. A student who changes a program of study will come under the provisions of the catalog in effect at the time of the change.

## Change of Major

<u>ENTERING STUDENTS:</u> All new, returning, and transfer students who have submitted an application but have not registered, may change their major by contacting the Counseling and Advising Office. Students who have registered must see their counselor and complete a Change of Major Form.

<u>CURRENT STUDENTS:</u> Current students may change their major by seeing their counselor and completing the Change of Major Form.

#### Change of Personal Data or Address

Any change of name and citizenship must be reported to the Admissions and Records Office in writing. A form is available at the Office. Out-of-state students should provide their local address upon arrival to Kaua'i.

## Classification of Students

Students are classified as follows:

#### By program enrollment:

Classified: Students who follow a prescribed program of studies leading to a degree or certificate.

<u>Unclassified:</u> Students who are not enrolled in an organized program or curriculum and are not working toward a degree or certificate.

#### By number of credits enrolled:

<u>Full-time</u>: Students who are enrolled for 12 or more credits. <u>Part-time</u>: Students who are enrolled for 11 credits or less.

#### By educational level:

<u>Freshman:</u> Students who have completed 24 credits or less. <u>Sophomore:</u> Students who have completed 25 or more credits.

#### Classification of Students (continued)

#### By registration status:

First-time student: A student attending a post-secondary institution (beyond high school) for the first time.

Continuing student: A student who was registered at Kaua`i Community College during the previous semester (excluding summer session).

Returning student: A student who was last enrolled at Kaua'i Community College and is returning to the College after an absence of one or more semesters.

Transfer student: A student who was last enrolled in another academic institution of a post-secondary nature.

Continuing education student: A student at Kaua'i Community College who is taking a non-credit course through the KCC Training Office/OCET.

#### **Course Waivers** and Substitutions

Students wishing to have a course waived or substituted in their program must consult with their instructor before requesting a course waiver or substitution. With instructor approval, a Request for Course Waiver/Substitution Form will be completed by the student and forwarded for approval or disapproval to the instructor. The instructor will route the completed form to the Admissions and Records Office.

#### Dean's List

Full-time classified students who achieve a grade point average of 3.5 or higher in any one semester will be included on the Dean's list. For information on other scholastic honors, see the Phi Theta Kappa entry under Student Clubs in the Campus Services section.

#### Discrimination Complaints

Students, employees, or applicants for admission or employment who believe that they have been discriminated against on the basis of race, sex, age, religion, color, ancestry, sexual orientation, national origin, disability, marital status, veteran's status, or arrest and court record may file a complaint with JoRae Baptiste, EEO/AA Coordinator (Phone: 245-8323), One Stop Center, Business Office. The EEO/AA Coordinator will explain the available avenues of recourse and direct the person to the appropriate person or office. The process of addressing allegations of discrimination are described in the CCCM No. 2210 UH Community College Procedure and Guidelines, Relating to Complaints of Discrimination and in the Campus Section 504/ADA Grievance Procedure.

Students may also file complaints of discrimination with the Office for Civil Rights, 915 Second Avenue, Room 3310, Seattle, WA 98174-1099. Phone: (206) 220-7920. FAX: (206) 220-7887.

### **Educational** Rights and

Pursuant to Section 99.6 of the rules and regulations governing the Family Educational Rights and Privacy Act (FERPA) of 1974 (hereinafter the Act), students in attendance at the University of Hawai'i, Kaua'i Community College are hereby **Privacy of Students** notified of the following:

- 1. It is the policy of Kaua'i Community College to subscribe to the requirements of Section 438 of the General Education Provision Act, Title IV, of Public Law 90-247, as amended, and to the rules and regulations governing the Act, which protect the privacy rights of students.
- The rights of students under the Act include the following, subject to conditions and limitations specified in the Act:
  - a. The right to inspect and review education records.
  - b. The right to request to amend education records.
  - The right of protection from disclosure by Kaua'i Community College of personally identifiable information contained in education records without permission of the student involved.
  - d. The right to file complaints concerning alleged failure by Kaua'i Community College to comply with the Act.
- 3. Students are advised that institutional policy and procedures required under the Act have been published as Administrative Procedure A7.022, Procedures Relating to Protection of the Educational Rights and Privacy of Students. Copies of AP A7.022 may be obtained from the Office of the Vice Chancellor of Student Affairs, Kaua'i Community College.
- Directory Information: Students are advised that certain personally identifiable information listed below is considered by the College to be Directory Information and, in response to public inquiry, may be disclosed in conformance with State law, at the College's discretion, without prior consent of the student, unless the student otherwise so informs the College not to disclose such information.
  - Name.
  - Local address and zip code, b.
  - c. Local telephone number,
  - d. Major field of study,
  - Education level, (i.e. freshman, sophomore, etc.) e.
  - Fact of participation in officially recognized activities and sports,

Educational Rights and Privacy of Students (continued)

- g. Weight and height of members of athletic teams,
- h. Dates of attendance,
- Most recent educational institution attended,
- j. Degrees and awards received,
- k. E-mail address, and
- l. Enrollment status (full-time and part-time).

A student has the right to request that any or all of the above items not be designated Directory Information with respect to that student. Should a student wish to exercise this right, he or she must in person and in writing, not earlier than the first day of instruction nor later than fourteen calendar days from the first day of instruction for the academic term or semester, or the fourth day of a summer session, inform the Admissions and Records Office which of the above items are not to be disclosed without prior consent of that student.

<u>NOTE</u>: Submission of this FERPA confidentiality request form does not automatically remove you from the UH online directory. To remove yourself from the UH online directory, please do so via your MyUH account. From your MyUH account, go to the "My Profile" tab, UH Online Directory, Options for Students.

5. A parent or spouse of a student is advised that information contained in educational records, except as may be determined to be Directory Information, will not be disclosed to him/her without prior written consent of the son, daughter, or spouse.

#### Factors Which May Affect Your Credits

<u>Audit</u> - Students may seek to audit a course because they want to review a subject or to learn without the pressure of having to fully participate in the class.

If you want to audit a course, you must first obtain written permission from the instructor using the "Permission to Audit a Course" Form. The form is available at the Admissions and Records Office.

The extent of the classroom participation is at the option of the instructor. No credit is given for an audited course and an "L" will be posted on the grade report to indicate the audit. STUDENTS MUST COMPLETE ALL REGULAR ADMISSION AND REGISTRATION PROCEDURES IN ORDER TO AUDIT A COURSE, AND REGULAR TUITION AND FEES MUST BE PAID.

Audit carries no credit and does not contribute towards full-time student status (required for Veterans' benefits and Financial Aid).

<u>Balancing Work with College Courses</u> - It is important for students to balance their time requirements of classes, study time, employment and other commitments. The following table is recommended as a guide to students in balancing work with school.

Total Credit hours taken	Maximum number of hours per week employment
3-7	40 hrs
6-9	30 hrs
9-12	20 hrs
12-15	10 hrs
15-18	none

<u>Credit by Articulation</u> - Credit by articulation is a time-shortened program available at Kaua'i Community College for high school students from Kaua'i's high schools to receive college credits for equivalent courses completed in high school.

To obtain credits by articulation, students must submit a Credit by Articulation Form with their System Application Form and high school transcripts to the Admissions and Records Office.

Specific information and application procedures may be obtained at the Counseling and Advising Office.

<u>Credit by Examination</u> - Credit by examination is available in a few courses at the College. The purpose of awarding credit by examination is to enable students to complete degree and certificate programs more rapidly and without repetition when they have already acquired knowledge or skills relevant to their program of study. The examination is more comprehensive than the usual "final examination" and is designed to serve as the scholastic equivalent of the course.

To be eligible to earn credit by examination, students must apply for credit by examination and be officially enrolled in the course. Credit by examination is permitted only with the consent of the instructor.

Students will not receive letter grades for credits granted through credit by examination, but will receive the grade designation of "CE," which indicates that the equivalent of a grade of "C" or higher was achieved on the examination.

The credit by examination process must be completed within the first quarter of the scheduled class meetings.

Credit by examination carries no credit and <u>does not</u> contribute towards full-time student status (required for Veterans' benefits and Financial Aid).

Factors Which May Affect Your Credits (continued) <u>Credit Load</u> - The normal credit load for a student is 15-17 credits per semester.

<u>Credit/No Credit Option</u> - The major purpose of the credit/no credit option is to encourage students to broaden their education by venturing into subject areas outside their fields of specialization without risking a relatively low grade.

Under the option, a student will be granted a "CR" grade (credit) which indicates that a grade of "C" or higher was achieved, or an "NC" grade (no credit).

If you intend to transfer to a 4-year institution, you should check that school's catalog to find out whether it accepts "CR" grades.

<u>Credit/No Credit Option at the UH Mānoa Campus</u> - The Credit/No Credit (C/NC) option at the UH Mānoa is limited to elective courses. The CR/NC option is not allowed for any course taken to fulfill a University or College core requirement nor a Department requirement, with the exception of those courses designated Credit/No Credit only. Students planning to transfer to Mānoa should follow this Mānoa policy when taking courses at KCC.

<u>Repeating Courses</u> - If you received a grade of "D" or lower, you may repeat the course and receive the higher grade and grade points. Credit is allowed only one time. You do not need instructor approval to repeat the course.

<u>Transfer Credits from Another Institution</u> - A student transferring from a regionally-accredited college or university may be allowed credit for previous academic work. It is the student's responsibility to have official transcripts of previous work sent to the KCC Admissions and Records Office by the institutions previously attended, to apply for evaluation of transcripts for advanced standing, and to provide course description information from the catalogs of the previous colleges attended. A Transcript Evaluation Request Form is available at the Admissions and Records Office. Official transcripts become the property of the College and will not be forwarded to any institution outside of the University of Hawai'i System or individual or copied for students.

<u>Variable Credit</u>-Some courses are offered with variable credit. After the title of a course in the course description section, there will be a credit range, (1-3 is a common listing). Credit is given for course work completed and may not exceed the credits for which you are registered.

**Final Exams** 

Final examinations take place the last week of each term (see the Schedule of Classes for exact dates and times). All students must take their finals at the scheduled time; exceptions will be made only for illness or other circumstances beyond your control and must be approved by your instructor. Any student who is absent without excuse from any exam may forfeit the right to make it up.

**Grades** 

Each semester you will receive a grade report on your academic progress. Letter grades are used to indicate the quality of work done. Grade reports are available to you shortly after the end of each semester or summer session via a secured Internet site (report cards are not mailed).

Kaua'i Community College reserves the right to withhold issuance of grades, transcripts, or diplomas to students who have not met their obligations to the College.

Grade		Points (Calculating Grade Point Average)
A	Excellent Achievement	4
В	Above Average Achievement	3
C	Average Achievement	2
D	Minimal Passing Achievement	1
F	Failure	0
I	Incomplete	0
W	Withdrawal from a course	0
N	No grade assigned	0
CR	Credit Granted	0
CE	Credit Granted (Credit by Examination)	0
NC	No Credit Granted	0
NCE	No Credit Granted (Credit by Examination)	0
L	Audit	0

## Grades (continued)

- I A grade of Incomplete indicates that the quality of work is satisfactory but that an essential requirement of the course has not been completed. Incompletes are granted only for acceptable reasons and only with the instructor's consent. An Incomplete must be made up by the deadline stated in the academic calendar or the incomplete grade will be converted to an alternate grade indicated by the instructor at the time the "I" was awarded. An alternate grade is that grade which the student has earned up to the time the incomplete is awarded. IN NO CASE WILL AN "I" GRADE REVERT TO A "W"GRADE. SEE COLLEGE CALENDAR FOR SPECIFIC DEADLINES.
  - To complete a course in which you've received an Incomplete, you must make arrangements with the instructor.
- N No grade assigned. Indicates that a student has either not completed the requirements of the course or has not reached a level of accomplishment within a specified time period which will allow for an evaluation.
- W Withdrawal from a course. Indicates formal withdrawal from a course after the first three weeks of the semester.
- CR Credit granted. Denotes work deserving of a credit at "C" level or higher for courses taken under the Credit/No Credit grading option.
- CE Credit granted. Denotes work deserving of a credit at "C" level or higher for courses taken under the Credit by Exam grading option.
- NC No credit granted. Denotes minimal passing work or lower and not deserving of credit under the Credit/No Credit grading option.
- NCE No credit granted. Denotes minimal passing work or lower and not deserving of credit under the Credit by Exam Credit grading option.
- L Indicates that a course was audited. No credit granted.

#### Grade Point Average

The grade point ratio GPR (or grade point average/GPA) is determined by dividing the total number of grade points earned by the total number of credits attempted. Courses for which grades of "W," "L," "CR," "NC," "NCE," or "N" were recorded are not included in computing the GPR. Grade points are assigned as follows:

- A 4 points per credit
- B 3 points per credit
- C 2 points per credit
- D 1 point per credit
- F No grade points

#### Graduation

In order to receive either a degree or certificate from Kaua'i Community College, a student must complete a Graduation Application. Check the Schedule of Classes for application deadlines. A \$15 graduation fee is payable to the Business Office upon submission of the Graduation Application. Students may qualify to graduate at the end of either the fall or spring semester, or at the end of summer session. However, a commencement ceremony takes place only at the end of each spring semester.

To be eligible for graduation, continuing students (with no break in enrollment) may meet the program requirements stated in the catalog for the year of their entry into a program major, or they may choose to meet the requirements of any subsequent change in the program. However, students who stop-out must meet program requirements of the catalog in effect upon their re-entry, or may choose to meet the requirements of subsequent program revisions that occurred while they were continuously enrolled. Graduation may be denied if all requirements, including incomplete grades, are not met by the end of the graduating semester.

Preparation for graduation, including meeting all the requirements, is the responsibility of the student. If you are a new or returning student, you may begin to monitor your progress toward graduation by following the program requirements in the Instructional Programs section of this catalog. If you are a continuing student with no break in enrollment, you may also follow the program requirements, provided there have been no changes in the program requirements since your initial enrollment.

## Graduation Requirements

The issuance of an A.A. (Associate in Arts), A.S. (Associate in Science), A.A.S. (Associate in Applied Science), or a C.A. (Certificate of Achievement), requires that the student must:

- 1. Earn a GPA of 2.0 or better for all courses applicable toward the degree or certificate.
- 2. Complete the final 12 credits in the major at Kaua'i Community College. This requirement may be waived for cause at the option of the Vice Chancellor for Academic Affairs or the Chancellor. The Vice Chancellor or Chancellor may also approve the use of credit by examination to meet this requirement.

The issuance of a C.C. (Certificate of Completion), A.S.C. (Academic Subject Certificate), or a C.O. (Certificate of Competence) requires that the student must earn a GPA of 2.0 or better for all courses required in the certificate.

#### Health and Accident Insurance Requirement

All non-resident international students must demonstrate proof of enrollment in a health and accident insurance program before any such student shall be permitted to enroll. The intent of this requirement is to protect international students against the high cost of unanticipated health care expenses resulting from accidents or illness.

In compliance with public health regulations, students must show evidence that they are free of active tuberculosis and measles, mumps and rubella.

Kaua'i Community College complies with all applicable requirements of other state health agencies and councils as may be required by law or by rules and regulations.

#### Health Requirements

Hawai'i State Law requires all students to meet examination and immunization requirements before they attend any post-secondary school in the state. The Tuberculosis (TB) and Measles, Mumps and Rubella (MMR) clearances must be issued by a U.S. licensed MD, DO, APRN, or PA and submitted prior to registration.

TB test must have been given within 12 months prior to the first day of instruction. MMR required of individuals born after 1956, or foreign immigrant. MMR record must included complete dates (month/day/year) for each immunization.

Kaua'i Community College complies with all applicable requirements of other state health agencies and councils as may be required by law or by rules and regulations.

#### International Programs and Services

The Office of International Programs and Services establishes and implements systemwide policies and procedures to ensure the effective systemwide coordination of the University's international programs relating to immigration, study abroad, scholar services, protocol, exchanges, and cooperative agreements for systemwide implementation. The University of Hawai'i has exchanges and cooperative agreements at both the student and faculty levels with universities around the world and it has especially close ties with many universities in the Asia-Pacific region. The office, which is administratively housed under the Senior Vice President and Chancellor for Community Colleges, also administers the International Agreements Fund and serves as a clearinghouse for information on the University of Hawai'i's international involvement.

#### International Students

International applicants must comply with all regulations of the Immigration and Naturalization Service as well as with applicable policy of the Board of Regents of the University of Hawai'i and the policies of Kaua'i Community College. For purposes of clarifying requirements for admission, international students who are not U.S. citizens and who have not been admitted to live in the U.S. permanently are designated as non-immigrants. Kaua'i Community College is authorized under Federal law to enroll non-immigrant alien students.

Contact the Admissions and Records Office for rules and regulations and admission requirements.

#### **Late Registration**

Check the Schedule of Classes for late registration information. There is a late registration fee in addition to regular tuition and fees. Late registration is normally held during the first 5 days of instruction during the fall and spring semesters and during the first 3 days of the summer session. Registration for modular courses is open up to the beginning date of the modular class.

#### Safe Zone

The Task Force on Sexual Orientation has initiated a Safe Zone program aimed at keeping the University System a comfortable place for the lesbian, gay, bisexual, and transgendered population. A Safe Zone symbol identifies a person (student, teacher, staff, administrator) you can trust: someone who will be understanding, supportive, and helpful.

#### Non-Resident Student

Once classified as a non-resident, a student continues in this status at the College until submitting satisfactory evidence to the Admissions and Records Office that proves otherwise.

The maximum number of non-resident students that can be accepted by the College is limited by the Board of Regents policy. Students classified as non-residents are required to pay non-resident tuition, unless exempted from paying such tuition through one of the statutory exemptions listed below:

- A. United States military personnel and their authorized dependents during the period such personnel are stationed in Hawai'i on active duty.
- B. Members of the Hawai'i National Guard and Hawai'i-based Reserves.
- C. Full-time employees of the University of Hawai'i and their spouses and legal dependents.
- D. East-West Center student grantees pursuing baccalaureate or advanced degrees.
- E. Hawaiians, descendents of the aboriginal peoples that inhabited the Hawaiian Islands an exercised sovereignty in the Hawaiian Islands in 1778.

#### Non-Resident Student (continued)

<u>Misrepresentation</u> - A student or prospective student who intentionally or willfully misrepresents any fact or any form or document intended for use in determination of resident status for tuition purposes will be subject to the regular disciplinary measures of the University of Hawai'i.

Residency decisions may be appealed by contacting the residency officer for information on how to initiate an appeal before students register for classes. Appeals are heard by the Committee on Resident Status only after the tuition is paid.

<u>Appeal Process</u> - Residency decisions may be appealed by contacting the residency officer for information on how to initiate an appeal before students register for classes. Appeals are heard by the Committee on Resident Status only after the tuition is paid.

#### Policy of Nondiscrimination and Affirmative Action

It is the policy of the University of Hawai'i to comply with Federal and State laws which prohibit discrimination in University programs and activities, including but not necessarily limited to, the following laws which cover students and applicants for admission to the University: Title VI of the Civil Rights Act of 1964 as amended (race, color, national origin); Age Discrimination Act of 1975 (age); Titles VII and VIII of the Public Health Service Act as amended (sex); Title IX of the Education Amendments of 1972 (sex, blindness, severely impaired vision); Section 504 of the Rehabilitation Act of 1973 (disability); and to comply with Federal and State laws which mandate affirmative action and/or prohibit discrimination in employment (including, but not limited to, hiring, firing, upgrading), salaries, benefits, training, and other terms, conditions, and privileges of employment: Title VII of the Civil Rights Act of 1964 as amended (race, color, national origin, religion, sex, pregnancy); Executive Order 11246 as amended (race, color, national origin, religion, sex); Equal Pay Act of 1963 as amended by Title IX of the Education Amendments of 1972 (sex); Age Discrimination in Employment Act of 1967 (ages 40-70); Section 402 of the Vietnam Era Veteran's Readjustment Assistance Act of 1974 (veteran's status); Sections 503 and 504 of the Rehabilitation Act of 1973 (disability); Hawai'i Revised Statutes, Chapter 76, 78, 378 (race, sex, sexual orientation, age, religion, color, ancestry, political affiliation, disability, marital status, arrest and court record). The UH Community Colleges strive to promote full realization of equal opportunity through a positive, continuing program including Titles I-IV of the Americans with Disabilities Act (ADA) P.L. 101-336. Accordingly, vocational education opportunities will be offered without regard to race, color, national origin, sex, or disability. American citizens or immigrants with limited English proficiency skills will not be denied admission to vocational education programs.

In addition, employees and applicants for employment are protected under Title II, Title IX and Section 504.

As an integral part of its Policy on Nondiscrimination and Affirmative Action, the Office of the President, University of Hawai'i, hereby declares and reaffirms its commitment to the University's pursuit of equal education and employment opportunity and further declares that any harassment of students or employees on the basis of sex is prohibited and will not be tolerated. Complaints of this nature will be handled by JoRae Baptiste, EEO/AA Coordinator, Title IX Coordinator.

Individuals designated to coordinate the University of Hawai`i Community Colleges' nondiscrimination and affirmative action programs are:

Mary Perreira (EEO/AA) Phone: (808) 956-4650 (V/T)

Community Colleges

2327 Dole Street

Honolulu, Hawai'i 96822

JoRae Baptiste (EEO/AA Coordinator)

Phone: (808) 245-8323

&

Earl Nishiguchi (Section 504 Coordinator and Title IX Coordinator)

Kaua'i Community College 3-1901 Kaumuali'i Highway

Līhu'e, Hawai'i 96766

Phone: (808) 245-8274

#### Policy on Sexual Harassment

It is the policy of the College to provide a safe and comfortable learning and working environment for students and employees. Sexual harassment is a form of discrimination that can undermine the foundation of trust and mutual respect that must prevail if the University is to fulfill its educational mission. Sexual harassment will not be tolerated in any part of the University's programs and activities. Sanctions will be imposed on members of the University community who violate this policy. Disciplinary actions against employees will be subject to the collective bargaining agreements. For more information, please contact the Office of the Vice Chancellor for Student Affairs or the EEO/AA Coordinator.

#### **Residency** RESIDENCY REGULATIONS (condensed) (The residency rules and regulations may be subject to change)

Students who do not qualify as bona fide residents of the State of Hawai'i, according to the University of Hawai'i rules and regulations in effect at the time they register, must pay the nonresident tuition. An official determination of residency status will be made prior to enrollment. Applicants may be required to provide documentation to verify residency status. Once classified as a nonresident, a student continues to be so classified during his/her term at the college until he/she can present clear and convincing evidence to the residency officer that proves otherwise. Some of the more pertinent University residency regulations follow. For additional information or interpretation, contact the residency officer in the Admissions Office. The complete rules and regulations are available at the Admissions Office.

#### **DEFINITION OF HAWAI'I RESIDENCY**

A student is deemed a resident of the State of Hawai'i for **tuition purposes** if the student (19\* or older) or the student (under 19\*) and his/her parents or legal guardian have:

- (1) Demonstrated intent to permanently reside in Hawai'i (see below for evidences);
- (2) Been **physically present** in Hawai'i for the 12 consecutive months prior to the first day of instruction, and subsequent to the demonstration of intent to make Hawai'i his/her legal residency; and
- (3) The student, whether adult or minor, has **not been claimed as a dependent for tax purposes** for at least 12 consecutive months prior to the first day of instruction by his/her parents or legal guardians who are **not** legal residents of Hawai'i.

To demonstrate the intent to make Hawai'i your legal residency, the following evidence apply:

- A. Filing Hawai'i resident personal income tax return.
- B. Voting/registering to vote in the State of Hawai'i.

Other evidence, such as permanent employment and ownership or continuous leasing of a dwelling in Hawai'i, may apply, but no single act is sufficient to establish residency in the State of Hawai'i.

Other legal factors in making a residency determination include:

- A. The 12 months of continuous residence in Hawai'i shall begin on the date upon which the first overt action (see evidences) is taken to make Hawai'i the permanent residence. Residence will be lost if it is interrupted during the 12 months immediately preceding the first day of instruction.
- B. Residency in Hawai'i and residency in another place cannot be held simultaneously.
- C. Presence in Hawai'i primarily to attend an institution of higher learning does not create resident status. A nonresident student enrolled for 6 credits or more during any term within the 12-month period is presumed to be in Hawai'i primarily to attend college. Such periods of enrollment cannot be applied toward the physical presence requirement.
- D. The residency of unmarried students who are minors follows that of the parents or legal guardian. Marriage emancipates a minor.
- E. Resident status, once acquired, will be lost by future voluntary action of the resident inconsistent with such status. However, Hawai'i residency will not be lost solely because of absence from the State while a member of the United States Armed Forces, while engaged in navigation, or while a student at any institution of learning, provided that Hawai'i is claimed and maintained as the person's legal residence.

#### **BOARD OF REGENTS EXEMPTIONS**

- 1. Nonresidents may be allowed to pay resident tuition if they qualify as one of the following:
  - A. United States military personnel and their authorized dependents during the period such personnel are stationed in Hawai'i on active duty.
  - B. Members of the Hawai'i National Guard and Hawai'i-based Reserves.
  - C. Full-time employees of the University of Hawai'i and their spouses and legal dependents
  - D. East-West Center student grantees pursuing baccalaureate or advanced degrees
  - E. Hawaiians, descendents of the aboriginal peoples that inhabited the Hawaiian Islands and exercised sovereignty in the Hawaiian Islands in 1778.
- 2. Citizens of an eligible Pacific island district, commonwealth, territory, or insular jurisdiction, state, or nation which does not provide public institutions that grant baccalaureate degrees may be allowed to pay 150% of the resident tuition. At the time of publication, these included the following:

Residency (continued)

American Samoa

Commonwealth of the Northern Marianas

Cook Islands

Federated States of Micronesia Futuna

New Caledonia

Niue

Kiribati

Nauru

Republic of Palau

Republic of the Marshall Islands

Solomon Islands

Tokelau Tonga Tuvalu Vanuatu Wallis

This list is subject to change. For a current list, eligibility and documentation requirements, please contact the Admissions Office of the campus you are applying to.

#### MISREPRESENTATION

A student or prospective student who provides incorrect information on any form or document intended for use in determination of residency status for tuition purposes will be subject to the requirements and/or disciplinary measures provided for in the rules and regulations governing residency status.

#### APPEAL PROCESS

Residency decisions may be appealed by contacting the residency officer for information on how to initiate an appeal.

\*The age of majority is 18 years. However, a person between the ages of 18 and 19, unless emancipated, cannot claim residency solely on the basis of himself/herself because he/she does not have the minimum 12 months residency which commences on his/her 18th birthday. Therefore, the applicant must claim a portion of the required 12 months on the basis of his/her parent or legal guardian.

#### Selective Service Registration and Federal Student Aid

Military Selective Service Act (P.L. 97-252) requires that beginning July 1, 1983, any student who is required to register with the Selective Service System and fails to do so shall be ineligible to receive Federal Title IV student financial aid including: Federal Pell Grants, Federal Supplemental Educational Opportunity Grants (SEOG), Hawai'i Student Incentive Grant (HSIG), Federal Perkins Loan Program, Federal Family Educational Loan Program, Subsidized Federal Stafford Loan, Unsubsidized Federal Stafford Loan, and Federal Parent Loan for Undergraduate Students. This requirement affects all male students who are at least eighteen years of age, who were born after December 31, 1959, and who are not currently on active duty with the armed forces. Members of the Reserves and National Guard are not considered on active duty and must be registered. The group of affected males includes citizens and non-citizens eligible to receive Federal financial aid except permanent citizens of the Federated States of Micronesia, the Republic of Marshall Islands or the permanent residents of the Republic of Palau. For further information, contact the Financial Aid Office at 245-8360.

## Sexual Assault Policy

As required by the Higher Education Amendments of 1992, the College has a Sexual Assault Policy which explains the College's Sexual Assault Prevention Program presented to promote awareness of rape, acquaintance rape and other sex offenses and the procedures for reporting offenses. A copy of the Sexual Assault Policy can be obtained at the Office of the Vice Chancellor for Student Affairs, One Stop Center, Room 201. The procedure for the Sexual Assault Prevention Program can be obtained from the Office of the Vice Chancellor for Student Affairs, One Stop Center, Room 201.

See Campus Safety, pages 42-43.

#### Student **Conduct Code**

The University of Hawai'i, Kaua'i Community College has a Code of Student Conduct which defines expected conduct for students and specifies those acts subject to University sanctions.

Students should familiarize themselves with the Student Conduct Code, since upon enrollment at the University of Hawai'i, Kaua'i Community College, the student has placed himself herself under the policies and regulations of the University and its duly constituted bodies. The disciplinary authority is exercised through the Student Conduct Committee. The Committee has developed procedures for hearing allegations of misconduct.

Copies of the Student Conduct Code are available at the Office of the Vice Chancellor of Student Affairs.

Academic Dishonesty: Academic dishonesty cannot be condoned by the University. Such dishonesty includes cheating and plagiarism (examples of which are given below) which violate the Student Conduct Code and may result in expulsion from the University.

Cheating includes, but is not limited to, giving unauthorized help during an examination, obtaining unauthorized information about an examination before it is administered, using inappropriate sources of information during an examination, altering the record of any grades, altering answers after an examination has been submitted, falsifying any official University record, and misrepresenting the facts in order to obtain exemptions from course requirements.

Plagiarism includes, but is not limited to, submitting any document to satisfy an academic requirement, that has been copied in a whole or part from another individual's work without identifying that individual; neglecting to identify as a quotation a documented idea that has not been assimilated into the student's language and style, or paraphrasing a passage so closely that the reader is misled as to the source; submitting the same written or oral material in more than one course without obtaining authorization from the instructors involved; or dry-labbing, which includes (a) obtaining and using experimental data from other students without the express consent of the instructor, (b) utilizing experimental data and laboratory write-ups from other sections of the course or from previous terms during which the course was conducted, and (c) fabricating data to fit the expected results.

## **Grievances**

Student Misconduct The process of addressing allegations of misconduct are described in the procedures for Handling Impermissible Behavior and the Academic Grievance Procedures. Copies are available at the Kaua'i Community College Office of the Vice Chancellor of Student Affairs.

#### **Transcript** Requests

Students must file a written request to the Admissions and Records Office. A minimum of 7 working days should be allowed for processing.

#### **Transferring** to Another College

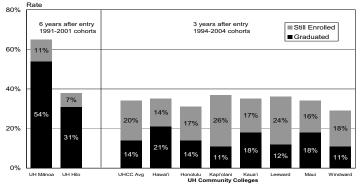
The College's liberal arts curriculum and some of the vocational courses are designed to enable a student to transfer to a four-year college or university. By proper program planning, students may complete the first 2 year (lower-division) requirements and transfer to another campus of their choice with minimal loss of credits. Students may also make up high school grades or deficiencies which are required for entrance to 4-year colleges or universities.

Students planning on transferring should consult the catalog of the college or university in which they are interested. Students are also advised to work closely with a counselor to ensure that the choice of courses taken will fulfill general education requirements for their chosen 4-year institution, as well as the requirements for the College's Associate in Arts degree.

Catalogs of schools, colleges and universities are available at the Counseling and Advising Office. Program requirements for various majors for transfer to the University of Hawai'i (Mānoa), the University of Hawai'i (Hilo), and the University of Hawai'i (West O'ahu) are available at the Counseling and Advising Office.

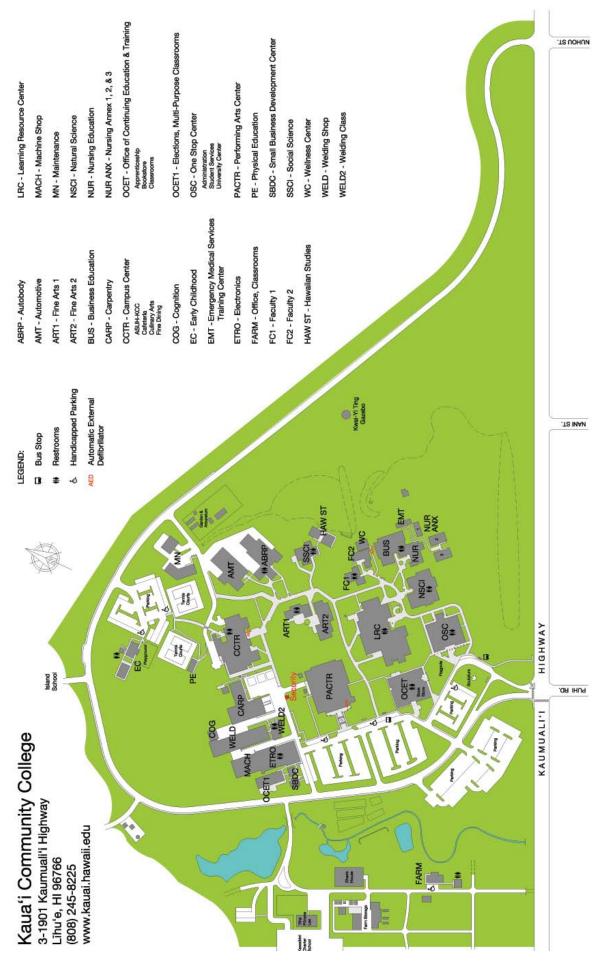
#### **Average Graduation** and Persistance Rates

#### UNIVERSITY OF HAWAI'I Average Graduation and Persistence Rates, Fall Cohorts First-time Full-time Degree-seeking Undergraduates



Success rate is defined as the percentage of students who have either graduated or are still enrolled at a campus. Average success rates are 64% at UH Mânoa, 37% at UH Hilo, and 35% at the UH community colleges. **Graduation** rates for the most recent cohort are 55% at UH Mânoa and 36% at UH Hilo for the Fall 2001 cohort is; vera safter entry, and at the UH community colleges for the Fall 2004 cohort three years after entry. 14% overall, 19% at Hawair CC, 13% at Honolulu CC, 14% at Kaprolani CC, 11% at Kauri CC rd CC. UH-West O'ahu began admitting first-time students effective Fall 2007, so is not included here

This information is provided for the Student Right-to-Know Act, Public Law 101-542. It provides a partial description of the graduation and enrollment patterns of students and describes averages for groups of students. It should not be used to infer or predict individual behavior.





## PROGRAMS AVAILABLE AT KAUA'I COMMUNITY COLLEGE

	Certificate of Competence	Certificate of Completion	Certificate of Achievement	Academic Subject Certificate	Associate in Applied Science Degree	Associate in Science Degree	Associate in Arts Degree
DIJCINECE EDIJCATION							
BUSINESS EDUCATION			V		N N		
Accounting							
Business Technology							
,							
Hospitality and Tourism	•••••	Λ		•••••	Λ		
HEALTH SERVICE							
Adult Residential Care Home Operator							
Massage Therapy							
Medical Office Receptionist *		X					
Nurse Aide							
Practical Nurse							
Registered Nurse		• • • • • • • • • • • • • • • • • • • •				X	
* The MOR program will be offered as needed.							
LIBERAL ARTS							
Liberal Arts Program	S						X
Hawaiian Botany	X						
Hawaiian Studies				X			
Marine Option Program							
Plant Bioscience Technology				X			
Polynesian Voyaging							
PUBLIC SERVICE							
Early Childhood Education	Υ		Y			Y	
·	A	• • • • • • • • • • • • • • • • • • • •	A	•••••••		∧	
TRADE TECHNOLOGY							
Auto Body Repair and Painting							
Automotive Mechanics Technology	X	X	X		X		
Carpentry (not currently offered)							
Electrical Installation and Maintenance		-					
Electronics Technology			X			X	
Digital Media Arts: Digital Graphic Des	_						
Facilities Engineering Technology		X					
*The Digital Graphic Program is currently housed under the Electronic Technology pro	ogram.						

#### **DEGREES AND CERTIFICATES**

#### Associate in Arts degree (A.A.)

The Associate in Arts degree is a 2-year baccalaureate direct transfer liberal arts degree, consisting of at least 60 semester credits at the 100 and 200 levels. It is intended for students who plan to transfer to a 4-year institution or for students desiring two years of general education beyond high school. Only courses numbered 100 or above may count toward the degree, and all area requirements must be satisfied. The courses are likely to be transferable to any university. A transferrable course, however, may not be applicable to a particular program or major at the other institution. Therefore, it is highly recommended that the student consult with a counselor at the start of the liberal arts program. The issuance of an A.A. degree requires that the student must earn a GPA of 2.0 or better for all courses applicable toward the degree.

#### Associate in Science degree (A.S.)

The Associate in Science degree is a 2-year technical-occupational-professional degree, consisting of at least 60 semester credits, entirely at the baccalaureate level, which provides students with skills and competencies for gainful employment. Required courses are numbered 100 or above. The issuance of an A.S. degree requires that the student must earn a GPA of 2.0 or better for all courses applicable toward the degree.

#### Associate in Applied Science Degree (A.A.S.)

The Associate in Applied Science degree is a 2-year technical-occupational-professional degree, consisting of at least 60 semester credits, which provides students with skills and competencies for gainful employment. This degree is not intended nor designed for transfer directly into a baccalaureate program. A.A.S. programs may, however, include some baccalaureate-level course offerings. The issuance of an A.A.S. degree requires that the student must earn a GPA of 2.0 or better for all courses applicable toward the degree.

#### Associate in Technical Studies degree (A.T.S.)

The Associate in Technical Studies degree is a 2-year technical-occupational-professional degree, consisting of at least 60 semester credits, which provides students with skills and competencies for gainful employment. This degree must be customized by using courses from two or more existing approved programs and is intended to target emerging career areas which cross traditional boundaries. This degree must have educational objectives which are clearly defined by business and industry and employers who have near-immediate needs for specialized training for a limited number of employees. This degree must have advance approval and cannot be requested based upon previously completed coursework. The issuance of an A.T. S. degree requires that the student must earn a GPA of 2.0 or better for all courses applicable toward the degree.

#### Certificate of Achievement (C.A.)

The Certificate of Achievement is a college credential for students who have successfully completed designated medium-length-technical-occupational-professional education credit course sequences which provide them with entry-level skills or job upgrading. These course sequences shall be at least 24 credit hours, but may not exceed 45 credit hours (unless external employment requirements exceed this number). The issuance of a C.A. requires that the student must earn a GPA of 2.0 or better for all courses required in the certificate.

#### Certificate of Completion (C.C.)

A college credential for students who have successfully completed designated short-term technical-occupational-professional education credit course sequences which provide them with entry-level skills or job upgrading. These course sequences shall be at least 10 credit hours, but may not exceed 23 credit hours. The issuance of a C.C. requires that the student must earn a GPA of 2.0 or better for all courses required in the certificate.

#### Certificate of Competence (C.O.)

The Certificate of Competence is a college credential for students who have successfully completed designated short-term credit or non-credit courses which provide them with job upgrading or entry-level skills. Credit course sequences shall not exceed 9 credit hours. The issuance of a C.O. requires that the student's work has been evaluated and determined to be satisfactory. In credit course sequences, the student must earn a GPA of 2.0 or better for all courses required in the certificate.

#### Academic Subject Certificate (A.S.C.)

The Academic Subject Certificate is a college credential for students who have successfully completed a specific sequence of credit courses from the A.A. curriculum. The sequence must fit within the structure of the A.A. degree, may not extend the credits required for the A.A. degree, and shall be at least 12 credit hours. The issuance of the A.S.C. requires that the student must earn a GPA of 2.0 or better for all courses required in the certificate.

College catalogs are published once per year or less frequently and do not always reflect the most recent campus actions involving core courses. For the most recent information concerning core courses, students should check with their advisors.

### **Reporting on Gainful Employment Programs**

Gainful Employment programs at Kaua'i Community College are certificate programs for which students can obtain Title IV financial aid. These programs must consist of at least 16 credits of coursework. The table below shows the most recent information for Gainful Employment programs at the college.

<u>Program</u>	Certificate	Credits	US Dept. of Labor SOC Code 1	On-time Graduation Rate <sup>2</sup>	Normal Time Total Tuition and Fees <sup>3</sup>	Typical Cost of Books and Supplies <sup>4</sup>	Job Placement Rate <sup>5</sup>	Median Loan Debt <sup>6</sup>
Accounting	CA	32-34	43-3031	(0/0)	\$3194-3388 resident \$9370-\$9950 non-resident	\$1346	67%	-
Auto Body Repair and Painting	CA	39	49-3021	(0/0)	\$3873 resident \$11,400 non-resident	\$2546 \$2846	100% (3/3)	\$0
Automotive Mechanics Technology (Electronics/Computer Control Specialist)		22	49-3023	(0/0)	\$2194 resident \$6440 non-resident	\$3594- \$3794	56% (5/9)	-
Automotive Mechanics Technology	CA	49	49-3023	0% (0/1)	\$4873 resident \$14,330 non-resident	\$3594 \$3794	56% (5/9)	\$0
Business Technology (Office Assistant)	CC	17	43-6011, 43-6014, 43-4171, 43-9061	(0/0)	\$1709 resident \$4990 non-resident	\$897	71% (10/14)	-
Business Technology	CA	35	43-6011, 43-6014, 43-4171, 43-9061	0% (0/2)	\$3485 resident \$10,240 non-resident	\$1346	71% (10/14)	\$6415
Culinary Arts	СС	16	35-2021	50% (1/2)	\$1612 resident \$4700 non-resident	\$1257	79% (11/14)	\$0
Culinary Arts	CA	30	35-2021	50% (2/4)	\$2970 resident \$8760 non-resident	\$1257	79% (11/14)	\$0
Digital Media Arts (Digital Graphic Design)	СС	21	27-1024	- (0/0)	\$2097 resident \$6150 non-resident	\$897	(0/0)	-
Early Childhood Education	CA	39	25-2010	(0/0)	\$3873 resident \$11,400 non-resident	\$1346	57% (4/7)	-

# Reporting on Gainful Employment Programs (continued)

Program	Certificate	Credits	US Dept. of Labor SOC Code 1	On-time Graduation Rate <sup>2</sup>	Normal Time Total Tuition and Fees <sup>3</sup>	Typical Cost of Books and Supplies <sup>4</sup>	<u>Job</u> <u>Placement</u> <u>Rate</u> <sup>5</sup>	Median Loan Debt <sup>6</sup>
Electronics Technology	CA	33	15-1041, 17-3021, 17-3023, 17-3024, 49-2011, 49-2022, 49-2091, 49-2093, 49-2097, 49-2098, 49-9062	(0/0)	\$3291 resident \$9660 non-resident	\$1646- \$2146	67% (6/9)	-
Facilities Engineering Technology	CC	23	49-9042	0% (0/14)	\$2291 resident \$6730 non-resident	\$897	88% (14/16)	\$0
Hospitality and Tourism	CA	45-46	11-9051	0% (0/2)	\$4455-\$4582 resident \$13,140-\$13,430 non-resident	\$1351	73% (11/15)	\$0
Practical Nursing	CA	52	29-2061	32% (9/28)	\$5164 resident \$15,200 non-resident	\$3494	58% (7/12)	\$0

SOC Codes link to the US Department of Labor O\*Net occupation description. Search for occupations at www.onetonline.org.

<sup>&</sup>lt;sup>2</sup>On-Time Graduation Rate includes students who graduated in Summer 2009, Fall 2009, or Spring 2010. "On-time" assumes a credit load of 15 credits per semester. For example, a student who completes the Facilities Engineering Technology certificate in two semesters has graduated on-time.

<sup>&</sup>lt;sup>3</sup>Normal Time Tuition and Fees is computed using the credits for the program and the current tuition rates. The per-semester activity fee is included. See <u>info.kauaicc.hawaii.edu/admissions/ar/tuitfees.htm</u>.

<sup>&</sup>lt;sup>4</sup>Fees for books are estimated at \$448.50 per semester. Cost for supplies varies by program and may depend on particular courses taken. Final costs are rounded to the nearest dollar.

<sup>&</sup>lt;sup>5</sup>Job Placement data is reported at the program level and therefore may include students who earned other degrees or certificates within the same program than those listed here. For example, job placement data for Accounting also includes students who earned AAS degrees in Accounting. Data includes graduates in academic year 2009-2010.

<sup>&</sup>lt;sup>6</sup>Median Loan Debt includes students who graduated in Summer 2009, Fall 2009, or Spring 2010. An explanation of the median can be found at http://en.wikipedia.org/wiki/Median.

#### **ACCOUNTING**

#### **Business Education**

The Accounting (ACC) curriculum is designed to prepare students for the accounting profession both in government and private business. The recommended course offerings are intended to allow students exiting the program at various levels, to have attained the necessary competencies.

Upon completion of a Certificate of Achievement (32-34 credits), students will be prepared for entry-level clerical positions. The Associate in Applied Science Degree requires all the courses in the Certificate of Achievement plus additional courses to total 60 credits. It blends a mixture of college-level, technical, occupational, and/or baccalaureate-leading transferable courses. Upon completion, students have the flexibility to obtain employment or to transfer some courses directly to a baccalaureate program.

A grade of "C" or higher in all Accounting program courses is required for graduation.

A GPA of 2.0 or higher for all courses applicable toward the degree or certificate is needed to meet graduation requirements.

#### Certificate of Achievement: 32-34 credits

	<u>CKEDIT3</u>				
ACC 124*	Principles of Accounting I				
ACC 125*	Principles of Accounting II4				
ACC 132	Payroll and Hawai'i General Excise Taxes 3				
ACC 134	Income Tax Preparation				
BUSN 89	Electronic Calculating				
BUSN 121	Introduction to Word Processing3				
BUSN 130	Spreadsheet and Database3				
BUSN 166	Professional Employment Preparation 1				
BUSN 189	Business Mathematics				
*ACC 201 and and ACC 125.	ACC 202 fulfill the requirements for ACC 124				
Oral Commun	ication (One of the following)				
BUS 130	Business Communications—Oral (3)				
SP 20	Speech Communications (3)				
SP 151	Personal and Public Speech (3)				
Social Environ	ment 3				
BUS 120	Principles of Business (3)				
DOS 120	Timelples of Busiliess (5)				
Written Comm	nunication (One of the following)				
BUS 175	Business Communications – Written (3)				
ENG 21	Introduction to College Reading (3)				
ENG 22	Introduction to Composition (3)				
ENG 100	Composition I (3)				
JOUR 205	News Writing (3)				
or any Writing Intensive course					
_	<u>TOTAL 32-34</u>				

**CREDITS** 

#### Associate in Applied Science Degree: 60 credits

		CREDITS
ACC 124*	Principles of Accounting I	4
ACC 125*	Principles of Accounting II	
ACC 126*	Principles of Accounting III	4
ACC 128	Practical Accounting Applications	3
ACC 132	Payroll and Hawai'i General Excise Tax	es 3
ACC 134	Income Tax Preparation	3

BUSN 89 BUSN 121 BUSN 130 BUSN 166 BUSN 189	Electronic Calculating
*ACC 201 and ACC 125, and	ACC 202 fulfill the requirements for ACC 124, ACC 126.
ANTH 200; AR	onment (One of the following)
ASTR 110; BIO ELEC 20; ETRO	onment (One of the following)
Oral Commun BUS 130 SP 20 SP 151	ication (One of the following)
Social Environ BUS 120	ment
Written Comm BUS 175 ENG 100	Business Communications — Written (3) Composition I (3)
ENG 21 ENG 22 JOUR 205	e following [3]) Introduction to College Reading (3) Introduction to Composition (3) News Writing (3) Intensive course
Business Electi BLAW 200 BUSN 193V	ve (One of the following)
Electives	4-10

## ADULT RESIDENTIAL

#### CARE HOME OPERATOR

#### Health Service

Students in the Adult Residential Care Home Operator (CHO) program will receive instruction in common diseases, nutrition, making medication available, communication, rehabilitation, regulations accounts, and community resources. Students will receive a solid understanding of the elements of the Hawai'i Administrative Rules title 11 chapter 100.1. This program will allow students to apply for licensure as a state approved adult residential care home operator.

#### Certificate of Competence: 4 credits

NURS 12	Diseases, Special Diets, and Medications 1
NURS 13	Specialized Populations, Communication,
	and Rehabilitation2
NURS 14	Regulations, Accounts, and
	Community Resources

**TOTAL 4** 

# AUTO BODY REPAIR AND PAINTING

#### Trade Technology

For today's high-tech vehicles and varied construction methods and repair techniques, competent collision repair takes well-trained and knowledgeable professionals. Students enrolled in the Auto Body Repair and Painting (ABRP) program learn the latest technology and techniques used by industry repair shops. They also learn job readiness skills, working effectively with others, communicating effectively through writing and speaking, and computer skills. Upon completion of any of the certificate or degree programs, students will have entry-level skills for employment in auto body repair shops and other companies that repair and maintain their own vehicles.

The Auto Body Repair and Painting program has revised its curriculum based on the National Institute for Automotive Service Excellence (ASE), National Automotive Technicians Education Foundation (NATEF), and Inter-Industry Conference on Auto Collision Repair (I-Car). The program prepares students to take further training if they desire I-Car certification.

First-year students learn to repair minor and major sheet metal damage and prime and paint over the damaged areas. Advanced students learn to repair structural damage by using a computerized frame straightener and to paint the cars in the industry-standard painting and baking booth. Safety is stressed. Students learn to use gas and MIG welders, to work with power tools, and to be alert to hazards from paints and solvents.

The Auto Body Repair and Painting program courses are clustered into certificates. Each certificate provides a set of marketable workplace skills. These certificates build on each other to fulfill the requirements for an Associate in Applied Science Degree in Auto Body Repair and Painting. This two-year degree program is primarily designed to begin every other fall. However, on the off years, it is possible for students to enter the program by taking selected major courses and general education courses that will apply toward degree completion.

This program is articulated with other UH Community College Auto Body programs. Students should plan to enroll in all the ABRP courses offered each semester in order to earn the desired certificate or degree in the shortest time possible. Students are strongly encouraged to consult with an academic advisor to help them plan the best path for reaching their academic goals.

The cost of tools and supplies for the four semesters is approximately \$1,900. This cost can vary considerably, depending on where the student chooses to buy tools and supplies.

A GPA of 2.0 or higher for all courses applicable toward the degree or certificates is needed to meet graduation requirements.

Certificate	credits <u>CREDITS</u>
ABRP 20	Introduction to Collision Repair1
ABRP 23	Auto Body Welding4
ABRP 26	Non-Structural Analysis and Repair 4
	TOTAL 9
	e of Competence (Non-Structural
Repair): 7	CREDITS
ABRP 30	Non-Structural Analysis Damage Repair 3
ABRP 34	Painting and Refinishing: Surface and
	Prep/Safety2
ABRP 36	Plastics and Adhesives
	TOTAL 7
Certificate	e of Achievement: 39 credits
	CREDITS
ABRP 20	Introduction to Collision Repair1
ABRP 23	Auto Body Welding4
ABRP 26	Non-Structural Analysis and Repair 4
ABRP 30	Non-Structural Analysis Damage Repair 3
ABRP 32	Structural Analysis Damage Repair/Frame 3
ABRP 34	Painting and Refinishing: Surface and Prep/Safety
ABRP 36	Plastics and Adhesives
ABRP 40	Structural Analysis Repair/Unibody4
ABRP 42	Non-Structural Analysis Damage Repair III4
ABRP 44	Painting and Refinishing: Spray Gun
ADNI 44	Gun Operation I
Written Com	munication (One of the following)
ENG 21	Introduction to College Reading (3)
ENG 22	Introduction to Composition (3)
ENG 100	Composition I (3)
ENG 106	Technical Writing (3)
Natural Envi	ronment
PHYS 50	Technical Physics (3)
Thinking, Re	asoning/Mathematics
MATH 50	Technical Mathematics (3)

Certificate of Competence (Corrosion): 9 credits

# AUTO BODY REPAIR AND PAINTING

## Trade Technologycontinued

#### Associate in Applied Science Degree: 60 credits ABRP 20 Introduction to Collision Repair ......1 Auto Body Welding ......4 ABRP 23 ABRP 26 Non-Structural Analysis and Repair ...... 4 ABRP 30 Non-Structural Analysis Damage Repair ....... 3 Structural Analysis Damage Repair/Frame ...... 3 ABRP 32 Painting and Refinishing: Surface and ABRP 34 Prep/Safety ......2 ABRP 36 ABRP 40 Structural Analysis Repair/Unibody ...... 4 Non-Structural Analysis Damage ABRP 42 Repair III ......4 ABRP 44 Painting and Refinishing: Spray Painting and Refinishing: Spray ABRP 50 Structural Analysis Damage Repair/Peripheral ABRP 52 ABRP 54 Painting and Refinishing/Problem Solving ..... 3 ANTH 200; ART; BOT 105; CULN 130; EALL 272; ENG; FR; HAW; HWST; HIST; HOST 101; JOUR; JPNS; LING 102; MUS; PHIL; REL; SPAN; SP; THEA PHYS 50 Technical Physics (3) BUS 130; SP 20, SP 151, SP 231 ANTH 200; BOT 105; BUS 120; ECON; ED 105, ED 131, ED 140, ED 245; HOST 125; HPER 195; MGT 122; PHIL 101; POLS 110; PSY; SOC; SSCI MATH 50 Technical Mathematics (3) Introduction to College Reading (3) ENG 21 ENG 22 Introduction to Composition (3) ENG 100 Composition I (3) **ENG 106** Technical Writing (3)

#### AUTOMOTIVE MECHANICS TECHNOLOGY

#### Trade Technology

The Automotive Mechanics Technology (AMT) program is a competency-based program built on the standards specified by the National Automotive Technicians Education Foundation (NATEF). Students who successfully complete the Associate in Applied Science degree will have received training in all eight NATEF areas: Automatic Transmission/Transaxle, Brakes, Electrical/Electronics Systems, Engine Performance, Engine Repair, Heating and Air Conditioning, Manual Drive Train and Axles, and Suspension and Steering.

The goals of the program include preparing the student with the skills and competencies necessary for a successful career as an automotive technician; instilling in the student the work habits and attitudes necessary to work in a highly competitive field; and providing the student with the basic skills necessary to become a lifelong learner in order to keep abreast of the latest technological and environmental changes in the automobile industry.

The Automotive Mechanics Technology program courses are clustered into certificates. Each certificate provides a set of marketable workplace skills. This two-year degree program is primarily designed to begin every other fall.

This program is articulated with other UH Community College Automotive programs. Students should plan to enroll in all the Automotive Mechanics Technology program courses offered each semester in order to earn the desired certificate or degree in the shortest time possible. Students are strongly encouraged to consult with an academic advisor to help them plan the best path for reaching their academic goals.

The cost of tools and supplies for the four semesters is approximately \$2,500. This cost can vary considerably, depending on where the student chooses to buy tools and supplies.

Program Requirements: Applicants will be admitted into the Automotive Mechanics Technology program on a "first applied, first qualified" basis. Students not meeting prerequisites may take non-automotive designated courses required in the program and begin the cycle of automotive (AMT) courses once prerequisites are met. First-semester courses require placement into ENG 21 and MATH 50. Student must maintain a valid driver's license throughout the course of study.

A GPA of 2.0 or higher for all courses applicable toward the degree or certificates is needed to meet graduation requirements.

## Certificate of Competence (Drive Train Specialist): 8 credits

	CREDITS
AMT 20 AMT 40E AMT 46	Introduction to Automotive Technology
711/11 10	TOTAL 8
	of Completion
(Undercar S	pecialist): 11 credits  CREDITS
ANTE OO	
AMT 20 AMT 40E	Introduction to Automotive Technology
AMT 53	Brakes
AMT 55	Suspension and Steering
711111 00	TOTAL 11
Certificate	of Completion
	cialist): 11 credits
	CREDITS
AMT 20	Introduction to Automotive Technology 2
AMT 30B	Engines I
AMT 40E	Electrical/Electronics
AMT 40F	Electrical/Electronics II
	TOTAL 11
Certificate	of Completion (Electronics/Computer
	cialist): 22 credits
-	CREDITS
AMT 40B	Fuel and Emissions
AMT 40D	Engine Performance I
AMT 40E	Electrical/Electronics
AMT 40F	Electrical/Electronics II
AMT 40G	Electrical/Electronics III
AMT 40H	Engine Performance II
AMT 41	Ignition Systems 2
ETRO 18	General Electronics
	101AL 22
Certificate	of Achievement: 49 credits
	CREDITS
AMT 20	Introduction to Automotive Technology 2
AMT 30B	Engines I
AMT 40B	Fuel and Emissions
AMT 40D	Engine Performance I
AMT 40E	Electrical/Electronics
AMT 40F	Electrical/Electronics II
AMT 40G	Electrical/Electronics III
AMT 40H	Engine Performance II
AMT 41	Ignition Systems
AMT 43 AMT 46	Heating and Air Conditioning
AMT 50	Automatic Transmissions/Transaxles
AMT 53	Brakes
AMT 55	Suspension and Steering
AMT 60	Diagnostic and Repair
	2

# AUTOMOTIVE MECHANICS TECHNOLOGY

#### Trade Technology

#### •continued •

<b>Associate</b>	in	Applied	Science	Degree:	67	credits
ASSOCIATE		Applica	SCICILCE	Dogroc.	$\mathbf{o}_{I}$	CICUITS

	CDEDITO		
AMT 20	Introduction to Automotive Technology 2		
AMT 30B	Engines I5		
AMT 40B	Fuel and Emissions		
AMT 40D	Engine Performance I		
AMT 40E	Electrical/Electronics		
AMT 40F	Electrical/Electronics II		
AMT 40G	Electrical/Electronics III		
AMT 40H	Engine Performance II		
AMT 41	Ignition Systems		
AMT 43	Heating and Air Conditioning4		
AMT 46	Manual Drive Trains and Axles4		
AMT 50	Automatic Transmissions/Transaxles 4		
AMT 53	Brakes		
AMT 55	Suspension and Steering 4		
AMT 60	Diagnostic and Repair 4		
ETRO 18	General Electronics		
	n (One of the following)		
BUS 130	Business Communications—Oral (3)		
COM 210	Intercultural Communication (4)		
ENG 21	Introduction to College Reading (3)		
ENG 22	Introduction to Composition (3)		
ENG 100	Composition I (3)		
ENG 106	Technical Writing (3)		
SP 20	Speech Communication (3)		
SP 151	Personal and Public Speech (3)		
SP 231	Performance of Literature (3)		
ANTH; ART; B	onment (One of the following)		
Natural Enviro	<u>onment</u>		
PHYS 50	Technical Physics (3)		
ANTH 200; BC	ment (One of the following)		
Thinking Peac	Thinking, Reasoning/Mathematics		
MATH 50			
1417-1111 20	recrimical infameliancs (3)		

## BUSINESS TECHNOLOGY

#### **Business Education**

The Business Technology (BTEC) program focuses on skills, attitudes, and knowledge needed to prepare students for employment in government and industry positions such as administrative assistants, information processors, receptionists, clerks, or secretaries. Courses include both business and general offerings to broaden students' background and to enhance employment and promotion possibilities. The Associate in Applied Science Degree provides students with the flexibility to directly transfer some courses to a four-year program at campuses, including University of Hawai'i at West O'ahu.

A GPA of 2.0 or higher for all courses applicable toward the degree or certificates is required to meet graduation requirements.

Specialty electives enable students earning the Associate in Applied Science Degree to focus on one or more areas so they develop additional expertise in an area of potential employment.

A grade of "C" or higher in all Business Technology program courses is required for graduation.

#### **Certificate of Completion: 13 credits**

BUSN 89	CREDITS  Floatmania Calculation
	Electronic Calculating1
BUSN 123	Word Processing for Business
BUSN 160	Telephone Techniques and Communications 1
BUSN 161B	Customer Service - Basic Concepts 1
BUSN 166	Professional Employment Preparation 1
BUSN 170	Records and Information Management 3
	nunication (One of the following)
ENG 22	Introduction to Composition (3)
ENG 100	Composition I (3)
ENG 102	College Reading Skills (3)
ENG 104	Introduction to Creative Writing (3)
ENG 106	Technical Writing (3)
ENG 215	Composition II (3)
ENG 250	American Literature (3)
ENG 251	British Literature to 1800 (3)
ENG 252	British Literature After 1800 (3)
ENG 253	World Literature to 1600 (3)
ENG 254	World Literature After 1600 (3)
ENG 255	Short Story and Novel (3)
ENG 256	Drama and Poetry (3)
ENG 257	Literature by Women (3)
ENG 257K	Literature and Medicine (3)
ENG 261	Literature of the Pacific (3)
	TOTAL 13

## Certificate of Completion (Office Assistant): 17 credits

		CREDITS
ACC 124	Principles of Accounting I	4
BUS 175*	Business Communications – Written	3
BUSN 89	Electronic Calculating	1
BUSN 121	Introduction to Word Processing	
BUSN 160	Telephone Techniques and Communicat	
BUSN 161B	Customer Service - Basic Concepts	1
BUSN 166	Professional Employment Preparation	1
BUSN 170	Records and Information Management.	3
	e e e e e e e e e e e e e e e e e e e	

<sup>\*</sup>BUS 75 fulfills the requirement for BUS 175.

#### **TOTAL 17**

#### **Certificate of Achievement: 35 credits**

	CREDITS
BUSN 89	Electronic Calculating 1
<b>BUSN 123</b>	Word Processing for Business
<b>BUSN 124</b>	Information Processing
BUSN 125	Information Processing Applications 3
BUSN 130	Spreadsheet and Database
BUSN 160	Telephone Techniques and Communications 1
BUSN 161B	Customer Service - Basic Concepts 1
BUSN 166	Professional Employment Preparation
BUSN 170	Records and Information Management 3
BUSN 180	Business English and Transcription I 2
BUSN181	Business English and Transcription II
BUSN 189	Business Mathematics
Social Environ	<u>ment</u>
BUS 120	Principles of Business (3)
	unication
BUS 175	Business Communications - Written (3)
and (One of the	o following [2])
EALL 272	e following [3])
ENG 22	Japanese Literature in Translation-Modern (3)
ENG 22 ENG 100	Introduction to Composition (3)
	Composition I (3)
ENG 106 ENG 215	Technical Writing (3)
ENG 215 ENG 250	Composition II (3)
ENG 250 ENG 251	American Literature (3)
ENG 251 ENG 252	British Literature to 1800 (3)
ENG 252 ENG 253	British Litertature After 1800 (3)
	World Literature to 1600 (3)
ENG 254 ENG 255	World Literature After 1600 (3)
	Short Story and Novel (3)
ENG 256	Drama and Poetry (3)
ENG 257	Literature by Women (3)
ENG 257K	Literature and Medicine (3)
ENG 261	Literature of the Pacific (3)
JOUR 205	News Writing (3)
LING 102	Introduction to the Study of Language (3)

# **BUSINESS TECHNOLOGY**

## **Business Education**• continued •

Associate in Applied Science Degree: 60-61 credits	
oo-o'i cican	CREDITS
BUSN 89	Electronic Calculating 1
BUSN 123	Word Processing for Business
BUSN 124	Information Processing 3
BUSN 125	Information Processing Applications 3
BUSN 130	Spreadsheet and Database
BUSN 160	Telephone Techniques and Communications 1
BUSN 161B	Customer Service - Basic Concepts
BUSN 166	Professional Employment Preparation 1
BUSN 170	Records and Information Management 3
BUSN 180	Business English and Transcription I 2
BUSN 181	Business English and Transcription II 2
BUSN 189	Business Mathematics
BUSN 193V	Cooperative Education
Accounting (O	ne of the following)3-4
ACC 124 Princ	ciples of Accounting I (4)
	duction to Financial Accounting (3)
	onment (One of the following)
	T; BOT 105; CULN 130; EALL 272; ENG; FR;
	OST 101; HWST; JPNS; LING 102; MUS; PHIL;
REL; SP; SPAN	; THEA
Natural Enviro	onment (One of the following)
ASTR 110; BIO	L; BOT (except BOT 105); CHEM; CULN 185;
	O 18; GEOG 101; GG 101; ICS; MICR;
NURS 121; OC	N; PHYS; SCI; ZOOL
Oral Communi	ication (One of the following)
BUS 130	Business Communications-Oral (3)
SP 20	Speech Communication (3)
SP 151	Personal and Public Speech (3)
Social Environ	<u>ment</u>
BUS 120	Principles of Business (3)
Written Comm	unication9
BUS 175	Business Communications - Written (3)
and (Two of the	e following [6])
EALL 272	Japanese Literature in Translation-Modern (3)
ENG 22	Introduction to Composition (3)
ENG 100	Composition I (3)
ENG 106	Technical Writing (3)
ENG 215	Composition II (3)
ENG 250	American Literature (3)
ENG 251	British Literature to 1800 (3)
ENG 252	British Litertature After 1800 (3)
ENG 253	World Literature to 1600 (3)

ENG 254	World Literature After 1600 (3)
ENG 255	Short Story and Novel (3)
ENG 256	Drama and Poetry (3)
ENG 257	Literature by Women (3)
ENG 257K	Literature and Medicine (3)
ENG 261	Literature of the Pacific (3)
JOUR 205	News Writing (3)
LING 102	Introduction to the Study of Language (3)
Concentration Accounting: A Business: ECC Electronics: E'Health Service Hospitality: H	ives (6-7 credits must be taken in one area of from the following)
O	TOTAL 60-61

#### **CARPENTRY**

Trade Technology

Note: Program is not currently being offered.

#### CISCO CERTIFIED NETWORKING ASSOCIATE PROGRAM

#### Trade Technology

The Cisco Certified Networking Associate (CCNA) program is a four course program that uses web-based computer instruction and a lab setting that closely resembles a real networking environment to explore networking technology. Students gain skills needed for designing, building and maintaining computer networks. Scheduled class periods include review and hands-on lab exercises and projects. Testing is done online. The total time commitments for successful completion is 90 hours per semester. Students who pass Cisco's national examination will earn a CCNA certification that is recognized world-wide. This rapidly expanding field offers career opportunities in networking and provides a career ladder into more advanced networking technology certifications. Women and minorities are encouraged to apply.

## Certificate of Competence (CCNA Program I – Beginning Networking): 6 credits

		CREDITS
ETRO 140B	Cisco Networking 1	3
ETRO 140C	Cisco Networking 2	3

**TOTAL 6** 

## Certificate of Competence (CCNA Program II - Intermediate Networking): 6 credits

The following CCNA courses can be applied towards the Associate in Science Degree in Electronics Technology.

		CREDITS
ETRO 240B	Cisco Networking 3	3
ETRO 240C	Cisco Networking 4	3

#### **TOTAL 6**

#### Other Courses

ETRO 187 Essentials of Information Technology (3)

FTRO 299V\* Router Security (3)

ETRO 299V\* Router Security (3) ETRO 299V\* PIX Firewall (3) ETRO 299V\* Wireless Networks (3)

\*Cisco courses offered as directed studies.

#### **CULINARY ARTS**

#### **Business Education**

The Culinary Arts (CULN) program is accredited by the American Culinary Federation Foundation Accrediting Commission. The Certificate of Competence in Food Service requiring 9 credits prepares students for entry-level positions in the food service industry. Students are able to demonstrate competency in basic food preparation, sanitation and safety, customer service, and basic arithmetic. Completion of this certificate does not assure entry into the Culinary Arts Associate in Applied Science degree cycle.

The Kaua'i Community College Career Ladder Culinary Arts Program is designed to provide the technical knowledge and basic skills training for students choosing to enter the culinary field, as well as upgrade those already employed in the food service industry. Hands-on laboratory training reinforces theoretical knowledge and prepares graduates for positions in professional food service careers. With job experience, graduates of the Culinary Arts program may advance to positions as chefs, kitchen managers, and restaurant managers. Successful completion of the first level Certificate of Completion allows students to continue to the Certificate of Achievement and/or to the Associate in Applied Science degree program. Graduates will also be eligible to apply for American Culinary Federation "Certified Culinarian" certificate.

Although applicants will be admitted into the Culinary Arts program, admission into the culinary laboratory cycle (except CULN 101 B/C and CULN 102 B/C) is on a "first applied, first qualified" basis. A new culinary laboratory cycle begins each fall semester.

Applicants must demonstrate basic skills proficiency in reading, writing, and mathematics as part of acceptance into the Certificate of Completion, the Certificate of Achievement, and the Associate in Applied Science Degree programs.

Priority admittance into the fall cycle of the Culinary Arts Associate in Applied Science Degree will be given to continuing students who have met the following requirements by the March 1 priority deadline:

- (1) met minimum English requirements by placing into ENG 21 or higher, or completed ENG 18 or 19 with a grade of "C" or higher;
- (2) met minimum math requirements by placing into MATH 24 or higher, or completed MATH 22 with grade of "C" or higher; and
- (3) completed CULN 101B AND CULN 101C and/ or CULN 102B AND CULN 102C with a grade of "B" or higher, and maintained a 2.0 GPA in all courses applicable toward a Culinary Arts Certificate of Completion or higher degree.

A grade of "C" or higher is required for all Culinary Arts program courses.

A GPA of 2.0 or higher for all courses applicable toward the degree or certificates is required to meet graduation requirements.

## Certificate of Competence (Food Service): 9 credits

(Food Servi	ice): 9 credits	REDITS
BUSN 161B	Customer Service – Basic Concepts	
and (One of the CULN 101B	ne following pairs [8]) Introduction to Food Service, Basic Skills	
CULN 101C	SanitationIntroduction to Food Service, Short Orde Quantity Cookery	r, and
or CULN 102B	Introduction to Food Service, Breakfast Cookery, and Cafeteria Service	4
CULN 102C	Introduction to Food Service, Pantry Development, and Basic Baking	
		TAL 9
	of Completion	
(Food Servi	ice): 16 credits	REDITS
CULN 111 CULN 112 CULN 120 CULN 130	Introduction to the Culinary Industry Sanitation and Safety Fundamentals of Cookery Intermediate Cookery	2 2 4
BUS 175 EALL 272 ENG 21 ENG 22 ENG 100 ENG 106 ENG 215 ENG 250 ENG 251 ENG 252 ENG 252 ENG 253 ENG 254 ENG 255 ENG 256 ENG 257 ENG 257 ENG 261 JOUR 205 LING 102	Business Communications-Written (3) Japanese Literature in Translation-Moder Introduction to College Reading (3) Introduction to Composition (3) Composition I (3) Technical Writing (3) Composition II (3) American Literature (3) British Literature to 1800 (3) British Literature After 1800 (3) World Literature After 1600 (3) World Literature After 1600 (3) Short Story and Novel (3) Drama and Poetry (3) Literature by Women (3) Literature of the Pacific (3) News Writing (3) Introduction to the Study of Language (3) Introduction to the Study of Language (3) Intensive course	rn (3)
	101	AL IO
Certificate	of Achievement: 30 credits	REDITS
BUSN 166 CULN 111 CULN 112 CULN 120 CULN 130 CULN 150 CULN 160 MATH 50H	Professional Employment Preparation Introduction to the Culinary Industry Sanitation and Safety Fundamentals of Cookery Intermediate Cookery Fundamentals of Baking Dining Room and Beverage Service Technical Mathematics I: Food Service	2 4 5 5
Written Comm BUS 175 EALL 272 ENG 21	nunication (One of the following) Business Communications-Written (3) Japanese Literature in Translation-Moder Introduction to College Reading (3)	

#### **CULINARY ARTS**

## **Business Education**• continued •

## Certificate of Achievement: 30 credits (continued)

ENG 22	Introduction to Composition (3)
ENG 100	Composition I (3)
ENG 106	Technical Writing (3)
ENG 215	Composition II (3)
ENG 250	American Literature (3)
ENG 251	British Literature to 1800 (3)
ENG 252	British Literature After 1800 (3)
ENG 253	World Literature to 1600 (3)
ENG 254	World Literature After 1600 (3)
ENG 255	Short Story and Novel (3)
ENG 256	Drama and Poetry (3)
ENG 257	Literature by Women (3)
ENG 257K	Literature and Medicine (3)
ENG 261	Literature of the Pacific (3)
JOUR 205	News Writing (3)
LING 102	Introduction to the Study of Language (3)
or any Writing	Intensive course

TOTAL 30

#### **Associate in Applied Science Degree: 62 credits**

	<u>(</u>	CREDITS
BUSN 166	Professional Employment Preparation	1
CULN 111	Introduction to the Culinary Industry	2
CULN 112	Sanitation and Safety	2
CULN 115*	Menu Merchandising	
CULN 120	Fundamentals of Cookery	
CULN 130	Intermediate Cookery	5
CULN 150	Fundamentals of Baking	
CULN 160	Dining Room and Beverage Service	
CULN 185	Culinary Nutrition	3
<b>CULN 221</b>	Continental Cuisine	5
CULN 222	Asian Pacific Cuisine	5
CULN 240	Garde Manger	5
CULN 271	Hospitality Purchasing and Cost Control	
CULN 294*	Food Service Practicum	5
MATH 50H	Technical Mathematics I: Food Service	3
MGT 122*	Human Relations in Business	3

<sup>\*</sup> CULN 115, CULN 294, and MGT 122 must be taken concurrently in the final semester.

## Associate in Applied Science Degree: 62 credits (continued)

Written Comm	unication (One of the following)
BUS 175	Business Communications-Written (3)
EALL 272	Japanese Literature in Translation-Modern (3)
ENG 21	Introduction to College Reading (3)
ENG 22	Introduction to Composition (3)
ENG 100	Composition I (3)
ENG 106	Technical Writing (3)
ENG 215	Composition II (3)
ENG 250	American Literature (3)
ENG 251	British Literature to 1800 (3)
ENG 252	British Literature After 1800 (3)
ENG 253	World Literature to 1600 (3)
ENG 254	World Literature After 1600 (3)
ENG 255	Short Story and Novel (3)
ENG 256	Drama and Poetry (3)
ENG 257	Literature by Women (3)
ENG 257K	Literature and Medicine (3)
ENG 261	Literature of the Pacific (3)
JOUR 205	News Writing (3)
LING 102	Introduction to the Study of Language (3)
or any Writing	Intensive course

TOTAL 62

## DIGITAL MEDIA ARTS: DIGITAL GRAPHIC DESIGN

#### Trade Technology (Electronics)

Students in the Digital Media Arts program will receive instruction in graphics hardware and software; digital imaging; print preparation; page layout and design; desktop publishing; and applicable principles of graphic design for print, video, interactive multimedia, and web graphics. Students will receive a solid foundation in elements of art and principles of design. Students will receive academic and career training, which assist the student in finding and retaining employment.

#### **Certificate of Completion: 21 credits**

ART 107D ART 112 ART 115 ART 125 ART 225 ART 229	Introduction to Digital Photography	. 3
Electives (Cho ART 113 ART 157 ART 207D ART 249	ose from the following)	

# EARLY CHILDHOOD EDUCATION

#### **Public Service**

The Early Childhood Education (ECE) program prepares teachers with the attitudes, skills, and knowledge necessary to teach at a preschool accredited by the National Association for the Education of Young Children (NAEYC). The training melds the theoretical with the practical by including hands-on lab experiences using practices conducive to the healthy development of the whole child. The ECE program offers a Certificate of Competence (CO), a Certificate of Achievement (CA), and an Associate in Science Degree (AS).

The AS in ECE meets the preferred training and experience requirements for preschool teachers as described by the State of Hawai'i's Department of Human Services (DHS). It also articulates into UH West O'ahu's Bachelor of Social Science Program with concentration in Early Childhood Education. It is highly recommended that students intending to articulate into this Bachelor's Program seek counseling to maximize the transferability of general education requirements taken at KCC.

The CO in ECE meets the clock hour training requirements for the Child Development Associate Certificate (CDA).

Current and prospective practitioners working in licensed group childcare centers and preschools must submit to People Attentive to Children (PATCH) documentation of their education, training, and work experiences for the Registry. After a review of the documentation, the candidate's level of qualification is determined. The Registry assists directors and administrators to determine the positions for which an applicant is qualified. It also helps DHS licensing social workers to quickly identify the qualifications of ECE staff.

The program is designed primarily for night students with all courses meeting once a week on Saturdays or at 6:00 p.m. However, there are three lab courses (ED 192, ED 195, and ED 290C) that require a one day a week participation at Na Kama Pono, KCC's lab preschool plus attendance of a weekly seminar. The program can be completed in five semesters if a student attends full time (12 credits per semester). Although there are no prerequisites for entry into the program, most courses at the first level require qualification for enrollment in ENG 100. Completion of ENG 100 with a "C" or higher is required for entry into ED 195 and second level courses. Therefore, it is recommended that students enroll in ENG 100 as soon as possible.

It is highly recommended that SCI 121L or SCI 122L be taken concurrently on campus with their corresponding lecture course.

A GPA of 2.0 or higher for all courses applicable toward the degree or certificate is needed to meet graduation requirements.

Students are required to complete a criminal history check through the DHS as a prerequisite to taking any of the Early Childhood Education labs. Infant/Child CPR and First Aid are required before the Certificate of Achievement or the Associate in Science is conferred.

#### Certificate of Competence: 9 credits CREDITS ED 105 Introduction to Early Childhood Education .... 3 ED 110 Developmentally Appropriate Practices ........... 3 ED 131 Child Development: Theory into Practice ...... 3 **TOTAL 9** Certificate of Achievement: 39 credits **CREDITS** ED 105 Introduction to Early Childhood Education .... 3 ED 110 Developmentally Appropriate Practices ........... 3 ED 115 Health, Safety, and Nutrition for the Young Child .. 3 ED 131 Child Development: Guidance of Young Children in a Group Setting .... 3 ED 140 Beginning Preschool ED 192 Field Experience in Early Childhood Education I ... 4 ED 195 Child, Family, and Community ...... 3 ED 245 **PSY 100** ENG 100 Composition I (3) Personal and Public Speech (3) SP 151 ART 101 Introduction to the Visual Arts (3) Survey of Folk, Pop, and Rock Music (3) **MUS 166** MUS 253 Basic Experiences of Music (3) **ENG 261** Literature of the Pacific (3) **HAW 261** Hawaiian Literature in English (3) Hawai'i: Center of the Pacific (3) **HWST 107 HWST 111** The Hawaiian 'Ohana (3) HIST 284 History of the Hawaiian Islands (3)

# EARLY CHILDHOOD EDUCATION

## Public Servicecontinued

#### **Associate in Science Degree: 62 credits**

	CREDITS
ED 105	Introduction to Early Childhood Education 3
ED 110	Developmentally Appropriate Practices 3
ED 115	Health, Safety, and Nutrition for the Young Child 3
ED 131	Child Development:
	Theory into Practice
ED 140	Guidance of Young Children
	in a Group Setting
ED 170	Introduction to Working with
	Infants and Toddlers
ED 192	Beginning Preschool
	Lecture/Laboratory
ED 195	Field Experience in Early Childhood Education I 4
ED 245	Child, Family, and Community 3
ED 263	Language and Creative Expression
	Curriculum3
ED 264	Inquiry and Physical Curriculum3
ED 290C	Field Experience in Early Childhood
	Education II
PSY 100	Survey of Psychology 3
	<u>n</u>
ENG 100	Composition I (3)
SP 151	Personal and Public Speech (3)
Fine Arts (One	of the following)
ART 101	Introduction to the Visual Arts (3)
MUS 166	Survey of Folk, Pop, and Rock Music (3)
MUS 253	Basic Experiences of Music (3)
	. (0 (1 (1 : )
	ies (One of the following)
ENG 261	Literature of the Pacific (3)
HAW 261	Hawaiian Literature in English (3)
HWST 107	Hawai'i: Center of the Pacific (3)
HWST 111	The Hawaiian 'Ohana (3))
HIST 284	History of the Hawaiian Islands (3)

Quantitative or Logical Reasoning (One of the following) 3		
MATH 100	Survey of Mathematics or any higher level	
	math course (3)	
PHIL 110	Introduction to Logic (3)	
Science (Lectur	re and lab courses must be taken with the	
corresponding course alpha and number)		
BIOL 123	Introduction to Science:	
	Hawaiian Environment (3)	
BIOL 123L	Hawaiian Environment Science Laboratory (1)	
BOT 130	Plants in the Hawaiian Environment (3)	
BOT 130L	Plants in the Hawaiian	
	Environment Laboratory (1)	
GG 101	Introduction to Geology (4)	
SCI 121	Introduction to Science (Biological Science) (3)	
SCI 121L	Introduction to Science: Laboratory (Biological	
	Science) (1)	
SCI 122	Introduction to Science: Physical Science (3)	
SCI 122L	Introduction to Physical Science Laboratory (1)	
C = = : = 1	/I I was a sition (On a of the fall assistant)	
	/Humanities (One of the following)	
ANTH 200	Cultural Anthropology (3)	
HIST 151	World Civilizations I (3)	
HIST 152	World Civilizations II (3)	
LING 102	Introduction to the Study of Language (3)	
PSY 220	Developmental Psychology (3)	
REL 150	Introduction to World's Major Religions (3)	
	TOTAL 62	

# ELECTRICAL INSTALLATION AND MAINTENANCE TECHNOLOGY

Trade Technology

Note: Program is not currently being offered.

#### **ELECTRONICS TECHNOLOGY**

#### Trade Technology

The Electronics Technology (ETRO) program offers learning opportunities that allow students to develop competencies necessary for entry, retention, and advancement in occupations requiring knowledge of electronics, computer technology, networking, information technology, and telecommunications. Graduates may proceed forward into Electronics or Computer Engineering Technology baccalaureate programs or enter the workforce as entry-level technicians.

Students will develop an understanding of basic DC/AC/ Semiconductor circuits and digital electronics enabling further studies of advanced circuits, computer hardware, networking, operating systems, and telecommunications systems. Enhancement of technical skills, the development of critical thinking, attention to quality, improved written and verbal communication skills, and the growth of interpersonal skills are some of the expected outcomes. Internships at local high tech companies are encouraged, as are external certifications such as the CCNA/CCNP and A+.

The program is articulated with similar programs (CENT, ECET, ETRO) on other University of Hawaii two-year campuses on the neighbor islands allowing transfer after the first year of study.

Project or Academy courses allow students to pursue a variety of technology courses in the credit or non-credit modes.

Project course—modularized, self-study CAI-based courses or student-proposed projects.
Cisco Networking Academy (CCNA/CCNP certification training),
Information Technology Academy
Technology Center (photo-voltaics, electric vehicles, and hydrogen fuel cells, GPS/GIS).

**Certificates and Degrees:** The program offers Certificates of Competence in Electronics (8 credits), in Cisco I (6 credits), and in Cisco II (6 credits); a Certificate of Achievement (37 credits); and an Associate in Applied Science Degree (66 credits).

**Admission requirements**: The program cycle begins in the fall of odd numbered years. The mid-cycle cohort begins in the fall of even numbered years. Students may enter the program during these times.

**Program prerequisites**: (1) Placement into ENG 100; (2) placement in MATH 103; (3) or approval of instructor.

A GPA of 2.0 or higher for all courses applicable toward the degree or certificates is required to meet graduation requirements.

#### Certificate of Competence (Electronics): 8 Credits

		<u>CREDITS</u>
ETRO 18	General Electronics	3
ICS 100	Computing Literacy and Applications.	3
ETRO 121	Electronics Fabrication and Assembly .	2
	1	OTAL 8

#### Certificate of Competence (Cisco I): 6 Credits

ETRO 140B ETRO 140C	Cisco Networking 1         3           Cisco Networking 2         3
Certificate	TOTAL 6 of Competence (Cisco II): 6 Credits
ETRO 240B ETRO 240C	Cisco Networking 3
Certificate	of Achievement: 33 credits
	CREDITS
ETRO 120 ETRO 120L ETRO 121 ETRO 122 ETRO 122L ETRO 143 ETRO 143L ICS 101 ICS 111	Electronics I5Electronics I Laboratory2Electronics Fabrication and Assembly2Electronics II5Electronics II Laboratory2Digital Electronics3Digital Electronics Laboratory1Digital Tools for the Information World3Introduction to Computer Science I4
Oral Commur BUS 130 SP 151 SP 231	Business Communications – Oral (3) Personal and Public Speech (3) Performance of Literature (3)
BUS 175 ENG 100 ENG 106 JOUR 205	Business Communications – Written (3) Composition I (3) Technical Writing (3) News Writing (3) g Intensive course

#### **ELECTRONICS TECHNOLOGY**

### Trade Technology • continued •

#### Associate in Science Degree: 66 credits

ETDO 100	TI T	_
ETRO 120	Electronics I	
ETRO 120L	Electronics I Laboratory	
ETRO 121	Electronics Fabrication and Assembly	
ETRO 122	Electronics II	
ETRO 122L	Electronics II Laboratory	
ETRO 143	Digital Electronics	3
ETRO 143L	Digital Electronics Laboratory	
ETRO 140B	Cisco Networking 1	3
ETRO 140C	Cisco Networking 2	3
ETRO 193V	Cooperative Education	
ETRO 240B	Cisco Networking 3	3
ETRO 240C	Cisco Networking 4	3
ETRO 280	Microprocessor Architecture,	
	Programming, and Interfacing	3
ETRO 287	Computer Systems and Networking	
ETRO 287L	Computer Systems and Networking	
	Laboratory	1
ICS 101	Digital Tools for the Information World	
ICS 111	Introduction to Computer Science I	
SCI 122	Introduction to Science: Physical Science	
SCI 122L	Introduction to Physical Science Laboratory	
MATH 103	College Algebra	
	0 0	
Cultural Enviro	onment (One of the following)	3
	T; BOT 105; CULN 130; EALL 272; ENG; FR;	
	OST 101; HWST; JOUR; JPNS; LING 102; MUS;	
PHIL; REL; SP;		
, , ,	,	
Oral Communi	ication (One of the following)	3
SP 151	Personal and Public Speech (3)	
SP 231	Performance of Literature (3)	
Social Environ	ment (One of the following)	3
	OT 105; BUS 120; ECON; ED 105, ED 131, ED 140	
	125; HPER 195; MGT 122; PHIL 101; POLS 110;	
PSY; SOC; SSC		
101,000,000	•	
Written Comm	unication (One of the following)	3
BUS 175	Business Communications – Written (3)	_
ENG 100	Composition I (3)	
ENG 106	Technical Writing (3)	
IOUR 205	News Writing (3)	
,	Intensive course	
or any vinning	THICH STATE COULSE	

TOTAL 66

**CREDITS** 

## FACILITIES ENGINEERING TECHNOLOGY

#### Trade Technology

The Facilities Engineering Technology (FENG) program will prepare individuals for employment in jobs requiring multiple maintenance competencies. These competencies will allow graduates to obtain general maintenance positions in a variety of industries. Graduates will have gained knowledge in electrical applications and practices; refrigeration and air conditioning systems; and drywall, painting, and construction methods.

Program prerequisites: (1) Placement in ENG 21 or higher and MATH 22 or higher; (2) "C" or higher in CARP 19; or (3) approval of instructor.

The program will offer a Certificate of Completion upon completion of 18 required credit hours and 5 elective credit hours. Among the required coursework are courses dealing with safety and regulations, introduction to building maintenance, interior finishing, plumbing repair and maintenance, basic fundamentals of air conditioning and refrigeration, and computing literacy and applications. Elective courses allow students to choose from other skill sets, such as small engine repair, blueprint reading, carpentry repair and maintenance, general electronics, and general welding.

#### **Certificate of Completion: 23 credits**

oci filicate di completion. 20 ci calta			
	CREDITS		
ELEC 20	Electrical Fundamentals2		
ELEC 22	Wiring Materials, Methods and NEC Codes 3		
FENG 20	Facility Safety and Accident Prevention 1		
FENG 21	Introduction to Building Maintenance 3		
FENG 22	Interior Finishing1		
FENG 23	Plumbing Basics and Repair2		
FENG 30	Basic Fundamentals of Air Conditioning		
	and Refrigeration 3		
ICS 100	Computing Literacy and Applications 3		
Flactives (Ch	oose from the following)5		
AEC 110	AutoCAD1 (3)		
AMT 80	Introduction to Small Engines Repair (2)		
BLPR 22	Blueprint Reading (3)		
CARP 19	Basic Carpentry (2)		
ELEC 41	Industrial Motor Controls I (3)		
ETRO 18	General Electronics (3)		
FENG 40	Commercial Refrigeration and Air Conditioning		
TEING 40	Diagnostics (3)		
FENG 60	Introduction to AutoCAD (3)		
WELD 17	General Welding (2)		
	Series at the family (2)		

**TOTAL 23** 

#### **HAWAIIAN BOTANY**

#### Liberal Arts

This coordinated offering of BOT 130—Plants in the Hawaiian Environment (3 credits), BOT 130L—Plants in the Hawaiian Environment Laboratory (1 credit), and BOT 105—Ethnobotany (3 credits) will provide students with an understanding of the science and cultural context of Hawaiian plants. They also gain field experience in Hawaiian botany.

A GPA of 3.0 or higher for all courses applicable toward the certificate is needed to meet graduation requirements.

#### Certificate of Competence: 7 credits

	CREDITS
BOT 105	Ethnobotany
BOT 130	Plants in the Hawaiian Environment
BOT 130L	Plants in the Hawaiian
	Environment Laboratory

#### **TOTAL 7**

# HAWAIIAN STUDIES ACADEMIC SUBJECT CERTIFICATE

#### Liberal Arts

The Hawaiian Studies Academic Subject Certificate (HSASC) program is designed for students to gain a basic background in Hawaiian Studies. The course of study encompasses Hawaiian language, culture, environment, and values. It will satisfy a number of basic course requirements for the Hawaiian Studies and Hawaiian Language Bachelor Degree programs at the University of Hawai'i at Mānoa and the University of Hawai'i at Hilo. It will also satisfy employer needs for employees who have completed a course of study in Hawaiian culture, language, environment, and values.

A GPA of 2.0 or higher for all courses applicable toward the certificate is needed to meet graduation requirements.

#### **Basic Requirements: 11 credits**

	CREDITS	<u>5</u>
HAW 101	Elementary Hawaiian I 4	Ŀ
HAW 102	Elementary Hawaiian II4	Ŀ
HWST 107	Hawai'i: Center of the Pacific	,

#### **Electives: 15 credits**

(At least one course must be taken from each of the following areas)

#### Hawaiian Environment:

BIOL 123	Introduction to Science: The Hawaiian		
	Environment		
BIOL 123L	Hawaiian Environment Science Laboratory 1		
BOT 105	Ethnobotany		
BOT 130	Plants in the Hawaiian Environment 3		
BOT 130L	Plants in the Hawaiian		
	Environment Laboratory 1		
HWST 251	Mahi'ai Kalo (Taro Cultivation)3		
HWST 281	Hawaiian Astronomy and Weather		
	Relating to Polynesian Voyaging3		
HWST 285	Hawaiian Medicinal Herbs I: La'au Lapa'au 4		
HWST 295	Hawaiian Medicinal Herbs II: La'au Lapa'au 3		
Hawaiian La	nanade.		
Hawanan La	CREDITS		
HAW 201	Intermediate Hawaiian I4		
HAW 202	Intermediate Hawaiian II4		

Introduction to Hawaiian Conversation .......... 3

Introduction to Hawaiian Composition ............ 3

Survey of Hawaiian Writings......3

#### Culture. History, and Arts:

**HAW 221** 

**HAW 222** 

**HAW 262** 

Culture, History, and Arts.		
	CREDITS	
ANTH 220	Prehistory of Hawai'i3	
HAW 261	Hawaiian Literature in English3	
HWST 111	The Hawaiian 'Ohana3	
HWST 128	Hula and Chant3	
HWST 177	Hawaiian Music in Transition3	
HWST 199V	Special Studies1-3	
HWST 290	Rediscovering Polynesian Connections 3	
HWST 299V	Special Studies1-3	
HIST 284	History of the Hawaiian Islands 3	
HIST 284K	History of Kaua'i 3	
REL 205	Understanding Hawaiian Religion 3	

**TOTAL 26** 

**CREDITS** 

## HOSPITALITY AND TOURISM

#### **Business Education**

Note that the Hospitality and Tourism (HOST) program was previously named the Hospitality Services and Hotel Operations (HOPE). A Spring 2006 University of Hawai'i System Articulation Agreement facilitates matriculation of students and transfer of courses across the University system. Check the course alphas and numbers. Both the former course alpha/number/title and the new course alpha/number/title are identified.

The Hospitality and Tourism program is designed to meet the needs of those who are already employed in the hospitality services industry, as well as those who wish to prepare themselves for entry into this field.

The Certificate of Completion in Hotel Operations requires 15 credits. The Certificate of Achievement in Hotel Operations requires all courses in the Certificate of Completion plus additional courses to total 45-46 credits. The Associate in Applied Science Degree in Hospitality and Tourism requires all courses in the Hotel Operations Certificate of Completion and the Hotel Operations Certificate of Achievement plus additional courses to total 60-61 credits.

### A grade of "C" or higher in all Hospitality and Tourism program courses is required for graduation.

A GPA of 2.0 or higher for all courses applicable toward the degree or certificates is needed to meet graduation requirements.

### Certificate of Completion (Hotel Operations): 15 credits

	<u> </u>
BUSN 89	Electronic Calculating 1
BUSN 121	Introduction to Word Processing
BUSN 160	Telephone Techniques and Communications 1
BUSN 166	Professional Employment Preparation
HOST 101	Introduction to Hospitality and Tourism 3
HOST 125	Exceptional Guest Service
	•
Cultural Envir	ronment (One of the following)
ANTH 200	Cultural Anthropology (3)
BOT 105	Ethnobotany (3)
HWST 107	Hawai'i: Center of the Pacific (3)
HWST 111	The Hawaiian 'Ohana (3)
PHIL 100	Introduction to Philosophy (3)
REL 150	Introduction to World's Major Religions (3)

#### **TOTAL 15**

**CREDITS** 

### Certificate of Achievement (Hotel Operations): 45-46 credits

	CREDITS
ACC 124*	Principles of Accounting I 4
BUSN 89	Electronic Calculating
BUSN 121	Introduction to Word Processing 3
BUSN 160	Telephone Techniques and Communications 1
BUSN 166	Professional Employment Preparation
HOST 101	Introduction to Hospitality and Tourism 3
HOST 125	Exceptional Guest Service
HOST 150	Housekeeping Operations
HOST 152	Front Office Operations
HOST 154	Food and Beverage Operations 3
HOST 193V	Cooperative Education
MGT 122	Human Relations in Business 3
*ACC 201 fulf	ills the requirement for ACC 124.
Cultural Envi	ronment (One of the following)
ANTH 200	Cultural Anthropology (3)
BOT 105	Ethnobotany (3)
HWST 107	Hawai'i: Center of the Pacific (3)
HWST 111	The Hawaiian `Ohana (3)
PHIL 100	Introduction to Philosophy (3)
REL 150	Introduction to the World's Major Religions (3)
Oral Commur	nication (One of the following)
BUS 130	Business Communications-Oral (3)
SP 20	Speech Communication (3)
SP 151	Personal and Public Speech (3)
Social Enviror	nment (One of the following)
BUS 120	Principles of Business (3)
ECON 130	Principles of Microeconomics (3)
Thinking Rea	soning/Mathematics 3
BUSN 189	Business Mathematics
	nunication (One of the following)
BUS 175	Business Communications-Written (3)
ENG 22	Composition (3)
ENG 100	Composition I (3)
JOUR 205	News Writing (3)

**TOTAL 45-46** 

## HOSPITALITY AND TOURISM

## **Business Education**• continued•

Associate in	n Applied Science Degree: 60-61 credits
	CREDITS
ACC 124* BLAW 200 BUSN 89 BUSN 121 BUSN 160 BUSN 166 BUSN 189 HOST 101 HOST 125 HOST 150 HOST 152 HOST 154 HOST 193V MGT 122 SMKT 150	Principles of Accounting I
	Principles of Personal Selling
*ACC 201 fulf	ills the requirement for ACC 124.
Cultural Envir ANTH 200 BOT 105 HWST 107 HWST 111 PHIL 100 REL 150	Cultural Anthropology (3) Ethnobotany (3) Hawai'i: Center of the Pacific (3) The Hawaiian 'Ohana (3) Introduction to Philosophy (3) Introduction to the World's Major Religions (3)
	onment (One of the following)
Oral Commur BUS 130 SP 20 SP 151	Business Communications-Oral (3) Speech Communication (3) Personal and Public Speech (3)
Social Enviror BUS 120 ECON 130	nment (One of the following)
Thinking, Rea BUSN 189	soning/Mathematics
Written Comm BUS 175 ENG 22 ENG 100 JOUR 205	Business Communications - Written (3) Introduction to Composition (3) Composition I (3) News Writing (3)

oose from the following)6-7
Spreadsheet and Database (3)
Customer Service—Basic Concepts (1)
Introduction to Food Service, Basic Skills,
and Sanitation (4)
Introduction to Food Service, Short Order,
and Quantity Cookery (4)
Composition I (3)
Man's Natural Environment (3)
Hawai'i: Center of the Pacific (3)
The Hawaiian 'Ohana (3)
Computing Literacy and Applications (3)
Elementary Japanese I (4)
Survey of Mathematics (3)
Principles of Management (3)
or higher course not currently listed

**TOTAL 60-61** 

#### LIBERAL ARTS

The Liberal Arts (AA) program combines studies that develop general intellectual capacities, such as reason or judgment, rather than specific professional, vocational, or technical capacities. These studies encourage students to think clearly and creatively, to seek and assess information, to communicate effectively, to take pleasure in learning, to learn to adapt to change, and to live more consciously, responsibly, and humanely.

The Associate in Arts Degree may be earned by students who complete a two-year program of study comprising 60 credits. Only courses numbered 100 or above may count toward the degree, and all area requirements must be satisfied. Students intending to transfer to other campuses within the University of Hawai'i System may transfer credits earned at Kaua'i Community College and most credits will transfer to other 2- and 4-year institutions if the courses are numbered 100 and above. Students intending to earn a Bachelor's degree should consider working toward an Associate in Arts Degree at Kaua'i Community College.

Fulfillment of General Education Requirements at all UH campuses: Effective Fall 1994, students who have earned an articulated Associate in Arts Degree from a University of Hawai'i Community College shall be accepted as having fulfilled the general education core requirements at all other University of Hawai'i campuses. While an articulated Associate in Arts Degree satisfies general education core requirements, students must also complete all specialized lower-division, major, college and degree/graduation requirements. Additional campus-specific requirements, such as competency in a foreign language or writing-intensive courses may also be required. With planning, most, if not all, of these requirements may be incorporated into the Associate in Arts Degree; if not, they are required in addition to the Associate in Arts Degree.

**Transfer to a four-year college:** Students planning to transfer to a four-year college are advised to meet with a Kaua'i Community College counselor to review transfer requirements of the college they plan to attend.

Foundations and Diversification Requirements for UH Mānoa: Kaua`i Community College has adopted the UH system's Foundations Requirements and Diversification Requirements as part of the general education core for its Associate in Arts degree. Students planning to transfer to UH Mānoa are advised to check with their counselors for particulars regarding UH Mānoa requirements.

#### **UHM Foundations Requirements**

Global & Multicultural Perspectives (FGA, FGB, FGC)
12 CREDITS
UHM Diversification Requirements
Arts (DA), Humanities (DH), and Literatures (DL) 6 credits from two areas
Biological Science (DB)
Physical Science (DP)
Science Lab (DY)1 credit
Social Science (DS) 6 credits from two different departments
19 CREDITS

Writing Intensive (WI) requirements in the University of Hawai'i System: The number of WI courses required for graduation from the University of Hawai'i Community Colleges varies from none to two. The University of Hawai'i, Mānoa requires completion of five WI courses prior to graduation. Three of these WI courses can be numbered below 300 and can therefore be taken at Kaua'i Community College or another community college in the UH System. At this time, the University of Hawai'i, Hilo and University of Hawai'i West O'ahu require two to three WI classes to graduate.

Effective Fall 2009, Kaua'i Community College requires successful completion of one WI course for the Associate in Arts Degree.

A GPA of 2.0 or higher for all courses applicable toward the degree or certificates is needed to meet graduation requirements.

**Foreign language requirement:** Many programs at the University of Hawai'i (Mānoa) require students to complete the second-level study of a language (201 and 202 or equivalent). The University of Hawai'i (Hilo) and the University of Hawai'i (West O'ahu) do not have a foreign language requirement. Using a foreign language as an elective at Kaua'i Community College is highly recommended.

No course may be used to satisfy more than one requirement. None of the requirements may be satisfied with a course graded as credit/no credit.

#### Associate in Arts Degree: 60 credits

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	RE	υı	13

#### **BASIC REQUIREMENTS:**

Communicati	<u>ions</u> 6
(It is recomme	ended that a writing course be taken
during the fir	rst semester.)
ENG 100	Composition I (FW) (3)
	•
and (One of t	he following [3])
SP 151	Personal and Public Speech (DA) (3)
SP 185	Intercultural Communication (3)
SP 251	Principles of Effective Public Speaking (DA) (3)
0 "" "	I . ID . (O (II ( II . ) )
	or Logical Reasoning (One of the following) 3
MATH 100	Survey of Mathematics (FS) (3)
MATH 103	College Algebra (FS) (3)
MATH 111	Mathematics for Educators I (3)
MATH 112	Mathematics for Educators II (FS) (3)
MATH 115	Statistics (3)
MATH 135	Pre-Calculus: Elementary Functions (3)
MATH 140	Pre-Calculus: Trigonometry and
	Analytic Geometry (FS) (3)
MATH 205	Calculus I (FS) (4)
MATH 206	Calculus II (FS) (4)
PHIL 110	Introduction to Logic (3)
	<u>ations</u> 6
HIST 151	World Civilizations I (FGA) (3)
HIST 152	World Civilizations II (FGB) (3)

#### **LIBERAL ARTS** • continued •

LIBE	RAL ARTS • continued •		Relating to Polynesian Voyaging (DH) (3)
AREA REQUI	IREMENTS:	MUS 121B	Elementary Voice Class (DA) (2)
		MUS 121C	Elementary Piano Class (DA) (2)
Humanities (Three semester courses with at least one from each of Group I, II, and III)		MUS 122B	Elementary Voice Class II (2)
	<u> </u>	MUS 122C	Elementary Piano Class II (2)
Group I:	Iananasa Litaratura in Translation	MUS 166 MUS 220	Survey of Folk, Pop, and Rock Music (DA) (3)
EALL 272	Japanese Literature in Translation- Modern (DL) (3)	MUS 253	Musical Theatre (DA) (3) Basic Experiences of Music (DA) (3)
ENG 215	Composition II (3)	SP 231	Performance of Literature (DA) (3)
ENG 250	American Literature (DL) (3)	SP 251	Principles of Effective Public Speaking (DA) (3)
ENG 251	British Literature to 1800 (DL) (3)	THEA 101	Introduction to Theatre (DA) (3)
ENG 252	British Literature After 1800 (DL) (3)	THEA 221	Beginning Acting (3)
ENG 253	World Literature to 1600 (DL) (3)	Natural Science	ces (Three semester courses including at least one
ENG 254	World Literature After 1600 (DL) (3)		d one in Group II. One of the three courses must
ENG 255 ENG 256	Short Story and Novel (DL) (3) Drama and Poetry (DL) (3)		from Group I or II)10-12
ENG 257	Literature by Women (DL) (3)	Group I:	
ENG 257A	Literature and the Law (3)	BIOL 100	Human Biology (DB) (3)
ENG 257K	Literature and Medicine (DL) (3)	BIOL 100L	Human Biology Laboratory (DY) (1)
ENG 257N	Introduction to Literature and Film (3)	BIOL 123	Introduction to Science:
ENG 261	Literature of the Pacific (DL) (3)		Hawaiian Environment (DB) (3)
HAW 261	Hawaiian Literature in English (DL) (3)	BIOL 123L	Hawaiian Environment Science Laboratory (DY) (1)
LING 102	Introduction to the Study of Language (DH) (3)	BOT 101	General Botany (DB, DY) (4)
Group II:		BOT 130 BOT 130L	Plants in the Hawaiian Environment (DB) (3) Plants in the Hawaiian Environment
PHIL 100	Introduction to Philosophy (DH) (3)	DO1 130L	Laboratory (DY) (1)
PHIL 101	Morals and Society (DH) (3)	MICR 130	General Microbiology (DB) (3)
PHIL 102	Introduction to Philosophy: Asian Traditions (DH) (3)	MICR 140	Microbiology Laboratory (DY) (2)
PHIL 211	History of Western Philosophy I (3)	SCI 121	Introduction to Science (Biological Science) (DB) (3)
PHIL 213 REL 150	History of Western Philosophy II (3) Introduction to the World's Major Religions (FGC) (3)	SCI 121L	Introduction to Science Laboratory
REL 205	Understanding Hawaiian Religion (DH) (3)		(Biological Science) (DY) (1)
	Chacistananig Hawanan Tengton (211) (6)	ZOOL 101	Principles of Zoology (DB) (4)
Group III:	Introduction to the Viewal Arts (DA) (2)	ZOOL 101L	Principles of Zoology Laboratory (DY) (1)
ART 101 ART 105	Introduction to the Visual Arts (DA) (3) Introduction to Ceramics (DA) (3)	ZOOL 141 ZOOL 141L	Human Anatomy and Physiology I (DB) (3) Human Anatomy and Physiology
ART 105 ART 106	Introduction to Ceramics (DA) (3)  Introduction to Sculpture (3)	200L 141L	Laboratory I (DY) (1)
ART 107D	Introduction to Digital Photography (DA) (3)	ZOOL 142	Human Anatomy and Physiology II (DB) (3)
ART 112	Introduction to Digital Arts (3)	ZOOL 142L	Human Anatomy and Physiology
ART 113	Introduction to Drawing (DA) (3)		Laboratory II (DY) (1)
ART 115	Introduction to 2D Design (3)	Group II:	
ART 117	Introduction to Screenwriting (3)	ASTR 110	Survey of Astronomy (DP) (3)
ART 123	Introduction to Painting (DA) (3)	CHEM 151	Elementary Survey of Chemistry (DP) (3)
ART 125 ART 126	Introduction to Graphic Design (3) 3D Computer Graphics I (3)	CHEM 151L	Elementary Survey of Chemistry Laboratory (DY) (1)
ART 157	Introduction to Digital Video/Storytelling (3)	CHEM 152	Survey of Organic and Bioorganic Chemistry (3)
ART 170	Introduction to Western Art (DH) (3)	CHEM 161	General Chemistry I (DP) (3)
ART 180	Introduction to Eastern Art (DH) (3)	CHEM 161L CHEM 162	General Chemistry II (DP) (1)
ART 190B	Introduction to Adobe Photoshop® (1)	CHEM 162L	General Chemistry II (DP) (3) General Chemistry II Laboratory (DY) (1)
ART 190C	Intermediate Adobe Photoshop® (1)	GG 101	Introduction to Geology (DP, DY) (4)
ART 190D	Advanced Adobe Photoshop® (1)	OCN 120	Global Environmental Challenges (3)
ART 207D	Intermediate Drawing (3)	PHYS 151	College Physics I (DP) (3)
ART 207D ART 225	Intermediate Digital Photography (DA) (3) Intermediate Graphic Design (3)	PHYS 151L	College Physics I Laboratory (DY) (1)
ART 229	Interface Design I (3)	PHYS 152	College Physics II (DP) (3)
ART 248	Digital Post-Production (3)	PHYS 152L	College Physics II Laboratory (DY) (1)
ART 249	Interface Design II (3)	PHYS 1701	General Physics I (DP) (4)
ART 250	Film and World History Since WWII (3)	PHYS 170L PHYS 272	General Physics Laboratory (DY) (1) General Physics II (DP) (3)
ART 267	Intermediate Digital Video/Storytelling (3)	PHYS 272L	General Physics II (D1) (3) General Physics II Laboratory (DY) (1)
ENG 117	Introduction to Screenwriting (3)	SCI 122	Introduction to Science: Physical Science (DP) (3)
HIST 250	Film and World History Since WWII (3)	SCI 122L	Introduction to
HIST 281 HIST 282	Introduction to American History (DH) (3) Introduction to American History II (DH) (3)		Physical Science Laboratory (DY) (1)
HIST 284	History of the Hawaiian Islands (DH) (3)	Other:	
HIST 284K	History of Hawai'i (3)	GEOG 101	Man's Natural Environment (DP) (3)
HWST 107	Hawai'i: Center of the Pacific (DH) (3)	GEOG 101L ICS 111	Man's Natural Environment Laboratory (1)
HWST 281	Hawaiian Astronomy and Weather	OCN 201	Introduction to Computer Science I (4) Science of the Sea (DP) (3)
	77		om Group I or II

#### LIBERAL ARTS

#### continued

Social Sciences (DS) (Three semester courses from at			
<u>least two disciplines</u> ) 9			
ANTH 200	Cultural Anthropology (3)		
ANTH 220	Prehistory of Hawai'i (3)		
BOT 105	Ethnobotany (3)		
ECON 130	Principles of Microeconomics (3)		
ECON 131	Principles of Macroeconomics (3)		
POLS 110	Introduction to Political Science (3)		
PSY 100	Survey of Psychology (3)		
PSY 220	Developmental Psychology (3)		
SOC 100	Introduction to Sociology (3)		
SOC 210	Social Problems (3)		
SOC 230	Race Relations (3)		
SP 185	Intercultural Communication (3)		
SSCI 250	Ecology and Society (3)		

#### ELECTIVES: 14 - 17 credits

An elective can be any transfer-level course numbered 100 or higher. Generally, students plan to fulfill area requirements first. Once those requirements are fulfilled, other courses listed under area requirements can be applied toward elective credits. Only courses specifically listed as repeatable may count more than once as an elective credit. Only one of the following courses can be used as an elective: IS 103 and IS 105. It is recommended that electives include courses in Hawaiian or a foreign language, a course in humanities, a course in social science, and a course in natural science. If a student plans to transfer to the University of Hawai'i at Mānoa, using second language courses as electives is highly recommended since second language is a graduation requirement for most UH Mānoa programs.

<u>WI Requirement</u> - Effective Fall 2009, the AA degree requires one writing intensive (WI) course for graduation. Students may take any WI course offered by the University of Hawai'i colleges. Refer to the class schedule for available WI courses.

**TOTAL 60** 

## MARINE OPTION PROGRAM Liberal Arts

The Marine Option Program (MOP) is a University of Hawai'i system-wide program with participation by students at most campuses including those at UH Mānoa, UH Hilo, Maui, Hawai'i, and Kaua'i. This is an experiential program offering students opportunities to learn about the marine and freshwater environments. Students work with marine scientists in many different areas of interest applying their academic knowledge to the real world while learning practical marine and lab skills. The MOP Certificate can then be used when applying for marine related jobs or for further study at a four-year institution.

#### **Certificate of Completion: 13 credits**

OCN 101	Introduction to Marine Option Program 1
OCN 199V	Marine Research and Directed Reading 3*
OCN 201	Science of the Sea

<sup>\*3</sup> credits required for MOP Certificate of Completion

Electives (Choose from the following)			
BIOL 123*	Introduction to Science: Hawaiian Environment (3)		
BIOL 123L*	Hawaiian Envrionment Science Laboratory (1)		
GG 101	Introduction to Geology (4)		
HWST 281	Hawaiian Astronomy and Weather Relating		
	to Polynesian Voyaging (3)		
SSCI 250	Ecology and Society (3)		
ZOOL 101	Principles of Zoology (3)		
ZOOL 101	Principles of Zoology Laboratory (1)		
*BIOL 123 and BIOL 123L must be taken concurrently.			

TOTAL 13

#### **MASSAGE THERAPY**

The professional Massage Therapy program is a one-year, 2-semester training program involving credit courses from the Health Education division and non-credit modules. The program meets the requirements of the Hawai'i State Board of Massage. Graduates who successfully complete the program are eligible to take and pass the Hawai'i State Board of Massage Examination, obtain professional status and license to work in resort spas, ship spas, health clinics, hospitals, day spas, as well as chiropractic and naturopathic clinics.

	TOTAL	5
	and Related Terminology	3
NURS 121	Introduction to Human Structure, Function,	
HPER 195	Modern Health: Personal and Community	2

#### **NON-CREDIT COURSES:**

Massage Theory and demonstration of massage therapy ..... 100

(Didactic includes theory, hygiene, draping, assessment of client's conditions, techniques for specific conditions, contraindications of massage, record keeping, ethics, Hawai'i state Law, Rules and Regulations Governing Massage, Business Management, and preparation for the licensing examination)

(This module builds on NURS 121 in understanding the various types of muscles and joints, and their movements and range of motion. The students are required to apply the knowledge to body work)

(A variety of modalities such as Physical, Mental, Emotional and Spiritual Awareness, Energy Therapy, Chair Massage, Basic and Advanced Namikoshi Shiatsu Therapy, Foot Reflexology, Swedish Massage, Sports Massage, and Hawaiian Lomilomi are taught. There are many community outreach wellness massages)

First Aid/CPR ...... 5

**TOTAL 525** 

## MEDICAL OFFICE RECEPTIONIST

#### Health Service

Medical Office Receptionist (MOR) is a short-term, 26-week training program involving credit courses from the Health and Business Education divisions, and non-credit courses from the Office of Continuing Education and Training. It is designed to prepare students for entry-level employment in the medical services field. In addition to classroom instruction, hands-on application in a health care facility is an integral component of this training.

The program is offered to meet community needs when college resources permit.

### Certificate of Competence: 9 credits and 119 non-credit hours

#### **CREDIT COURSES**

	CREDITS
BUSN 121 BUSN 170 HPER 195 NURS 99V	Introduction to Word Processing
NON-CREDI	T COURSES
	HOURS
(Basic medica	nology for the Office
(Course to as college; time	elopment
(Utilizing col personalities;	ors to identify 4 distinct perspectives and understanding the uniqueness of self and others technique, assist with team building skills)
(Learn windo more produc	to Windows and Internet
(Personal app dealing with	ess/Customer Service

**TOTAL 119** 

#### **NURSE AIDE**

#### Health Service

This course provides training for entry-level nurse aides. It prepares nurse aides for employment under the supervision of a licensed practical nurse, registered nurse, or physician in nursing homes, assisted living centers, clinics, hospitals, and home settings. Successful completion leads to a Certificate of Competence.

#### 

#### **NURSING**

#### Health Service

The Kaua'i Community College Career Ladder Nursing (NURS) program is built around the career ladder concept that allows flexibility in career and educational planning. The program admits new students every fall semester.

The Career Ladder Nursing program is accredited by the National League for Nursing Accrediting Commission (www.nlnac.org), 3343 Peachtree Road NE, Suite 500, Atlanta, GA 30326; telephone: 404-975-5000, fax: 404-975-5020. The NLNAC is nationally recognized as an accrediting agency for both post-secondary and higher degree programs in nursing education.

Successful completion of the first level of the curriculum leads to a Certificate of Achievement and eligibility to take the State Board Examination for licensure as a Practical Nurse. The first level curriculum requires two semesters and one summer session.

Continuation into the second level of the Career Ladder Nursing program is based upon satisfactorily meeting established criteria for entry of continuing students into the second level. The second level requires an additional two semesters and leads to an Associate in Science Degree and eligibility to take the State examination for licensure as a Registered Nurse. Graduates will also be eligible for admission to the Bachelor of Science in Nursing program at UH Mānoa.

Licensed Practical Nurses seeking advanced standing into the second level of the Career Ladder Nursing program must meet established criteria for entry of LPNs into the second level. Transfer students applying for advanced standing will be evaluated on an individual basis.

All second-level students will be required to complete a computerized pre-NCLEX readiness test (such as HESI) and achieve a satisfactory score (850). Student(s) failing to achieve a satisfactory score (850) will be required to complete a designated NCLEX-RN review course at his/her own expense before the AS Degree in Nursing can be confirmed.

#### **Admission Requirements**

This policy is for new applicants to the nursing program. Applicants must demonstrate basic skills proficiency in reading, writing, and mathematics as part of acceptance into the Nursing program. Proficiency level may affect the sequence of courses in which students can enroll and may also extend the time required to complete the program. Admission into the College does not guarantee admission to the Nursing program. Priority deadline for Fall admission: February 1.

Qualified Hawai'i residents are considered first for admissions into the Nursing program. Qualified non-residents are considered after qualified Hawai'i residents have filled all available openings.

#### Hawai'i Statewide Nursing Curriculum

Kaua'i Community College implemented the Hawai'i Statewide Nursing Consortium curriculum beginning Fall 2010. This curriculum, offered with UH Mānoa and Maui Community College, is designed to provide nursing students with a strong clinical and academic curriculum.

#### Admissions Prerequisites/Requirements:

- · Graduated from an accredited high school or GED equivalent.
- Reading COMPASS test score of 79 or greater (or ACT score of 24 or SAT score of 550).
- Test into ENG 100 (COMPASS test score of 74 or greater, an ACT score of 24, or an SAT score of 550) or have completed ENG 100 with a grade of "C" or higher.
- · Algebra COMPASS test score of 50 or greater (or ACT score of 24 or SAT score of 550) or have completed MATH 25 with a grade of "C" or higher. Algebra competency must be demonstrated within the past three (3) years.
- Completion of the following prerequisite courses with a grade of "C" or higher and a minimum GPA of 2.5 or greater.

  No more than two prerequisite courses may be repeated once to raise GPA.
  - · ENG 100 Composition I
  - · PSY 220 Developmental Psychology
  - · ANTH 200 (or BOT 105) Cultural Anthropology (or Ethnobotany)
  - · MICR 130 General Microbiology
  - · MICR 140 Microbiology Laboratory
  - ZOOL 141/141L\* Human Anatomy and Physiology I/ Human Anatomy and Physiology Laboratory I
  - ZOOL 142/142L\* Human Anatomy and Physiology II/Human Anatomy and Physiology Laboratory II

\*Science courses must be completed within seven (7) years of enrollment in the Nursing program.

· Satisfactory score on the National League for Nursing RN Preadmission Exam. This exam may be waived with an ACT composite score of 24 or higher or an SAT combined score of 1650. Bachelor Degree exemption: Exemption will be given for a Bachelor's Degree or higher completed at a U.S. institution or equivalent.

**Developmental Pathway:** If the COMPASS Placement Test or ACT/SAT scores indicate the need for developmental courses, a remediation plan must be developed with the assistance of a counselor and completed before applying for the Nursing program. This is intended to provide a stronger foundation before entering the rigor of the Nursing program. Developmental Pathway requirements will include a medical terminology course, minimum of 300 hours of paid work experience as a Certified Nurse Aide, as well as courses to strengthen math, reading, and writing skills.

#### Notice to students:

Health care students are required to complete University prescribed academic requirements that involve clinical practice in a University affiliated health care facility setting with no substitution allowable. Failure of a student to complete the prescribed clinical practice shall be deemed as not satisfying academic program requirements. It is the responsibility of the student to satisfactorily complete affiliated health care facility background checks and drug testing requirements in accordance with procedures and timelines as prescribed by the affiliated health care facility.

#### **NURSING**

### Health Service • continued •

### **Certificate of Achievement - Practical Nursing:** 52 credits

	CREDITS		
Nursing program prerequisites			
ENG 100	Composition I		
MICR 130	General Microbiology 3		
MICR 140	Microbiology Laboratory 2		
PSY 220	Developmental Psychology 3		
ZOOL 141	Human Anatomy and Physiology I 3		
ZOOL 141L	Human Anatomy and Physiology		
	Laboratory I		
ZOOL 142	Human Anatomy and Physiology II 3		
ZOOL 142L	Human Anatomy and Physiology		
	Laboratory II		
Cultural Envir	onment (One of the following)		
ANTH 200	Cultural Anthropology (3)		
BOT 105	Ethnobotany (3)		
Nursing program courses			
NURS 210	Health Promotion Across the Lifespan9		
NURS 211	Professionalism in Nursing I 1		
NURS 212	Pathophysiology		
NURS 220	Health and Illness I		
NURS 230	Clinical Immersion I		
PHRM 203	General Pharmacology		

#### **TOTAL 52**

### Associate in Science Degree - Registered Nursing: 72 credits

	CREDITS		
<u>Program prerequisites</u>			
ENG 100	Composition I		
MICR 130	General Microbiology		
MICR 140	Microbiology Laboratory		
PSY 220	Developmental Psychology		
ZOOL 141	Human Anatomy and Physiology I 3		
ZOOL 141L	Human Anatomy and Physiology		
	Laboratory I		
ZOOL 142	Human Anatomy and Physiology II		
ZOOL 142L	Human Anatomy and Physiology		
	Laboratory II		
Cultural Envir	onment (One of the following)		
ANTH 200	Cultural Anthropology (3)		
BOT 105	Ethnobotany (3)		
Nursing program courses			
NURS 210	Health Promotion Across the Lifespan9		
NURS 211	Professionalism in Nursing I 1		
NURS 212	Pathophysiology		
<b>NURS 220</b>	Health and Illness I		
NURS 230	Clinical Immersion I		
NURS 320	Health and Illness II10		
NURS 360	Health and Illness III		
NURS 362	Professionalism in Nursing II 1		
PHRM 203	General Pharmacology		

#### PLANT BIOSCIENCE TECHNOLOGY ACADEMIC SUBJECT CERTIFICATE

#### Liberal Arts

A certificate program in the Plant Bioscience (PBTASC) is designed to provide students with education and training in horticulture, propagation/ micropropagation, agriculture, pest management, and crop improvement.

BOT 101*	General Botany	. 4
CHEM 151**	Elementary Survey of Chemistry	. 3
CHEM 151L**	Elementary Survey of Chemistry Laboratory	. 1
*SCI 121/121L	fulfill the requirement for BOT 101	
**CHEM 161/1	61L fulfill the requirements for CHEM 151/151	L

The courses listed below are the core courses for this certificate and are in the process of being developed. Students interested in obtaining this certificate should begin by completing the BOT and CHEM requirements listed above.

PBT Introduction to Plant Sciences	3
PBTHorticulture/Micropropagatio	n
PBT Introduction to Crop Improve	ement
PBT Pest Management	
PBT Bio Lab Technician (BLT) Inte	rnship
PBT Seminar	-

TOTAL 23

### POLYNESIAN VOYAGING

#### Liberal Arts

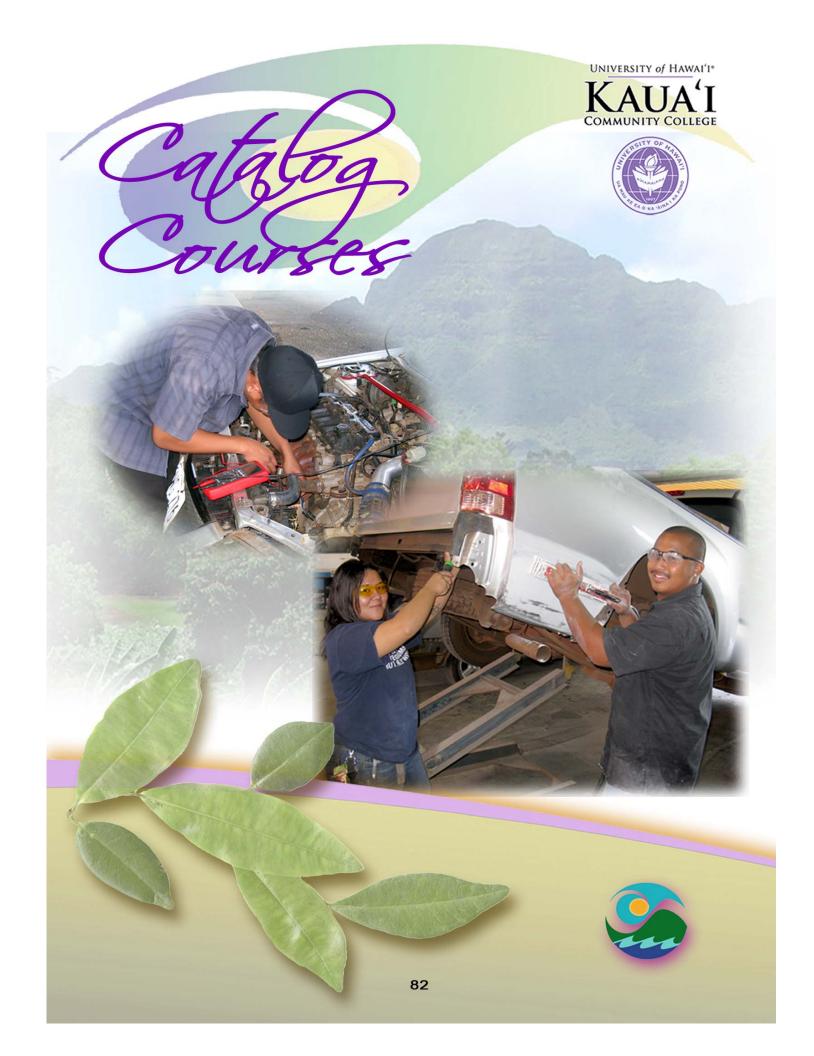
A combined offering of HWST 281, SCI 122, and SCI 122L will provide students with the science behind and the experience in, as well as the cultural context of, the sailing and non-instrument navigation of Polynesian and modern canoes.

A GPA of 2.0 or higher for all courses applicable toward the certificate is needed to meet graduation requirements.

#### Certificate of Competence: 7 credits

certificate of competence. 7 credits		
	CREDITS	
HWST 281	Hawaiian Astronomy and Weather	
	Relating to Polynesian Voyaging 3	
SCI 122	Introduction to Science: Physical Science 3	
SCI 122L	Introduction to	
	Physical Science Laboratory 1	

TOTAL 7



#### **COURSE DESCRIPTIONS**

In this section, you will find courses of instruction listed alphabetically by course alphas. Not all courses are offered every semester. To find out if a course is offered during a particular semester, you need to check the current Schedule of Classes. Schedules are available at The One Stop

Center, and the Library Circulation Desk.

### WHAT DOES A COURSE NUMBER MEAN?

#### 100 and above

These courses are applicable toward a baccalaureate degree as well as toward an associate degree and certificate programs. They carry college transfer credit.

#### 20 through 99

These courses may be used toward a degree or certificate from Kaua'i Community College, but they generally are not applicable for credit toward a baccalaureate degree.

### WHAT IS A COURSE ALPHA?

It is an abbreviation of a subject area. In this example, ETRO means "electronics." Course alphas are listed alphabetically. For example, ABRP (Auto Body Repair and Painting) will be listed before ACC (Accounting).

### HOW MUCH TIME WILL I SPEND IN CLASS EACH WEEK?

Add up all the numbers in the "Class hours" line. Courses which are less than a semester in length will show the number of hours like this: 3 lecture, 12 lab per week (8 weeks).

### WHAT IS A PREREQUISITE?

A prerequisite is a requirement to be met before you enter a class. Not all classes have prerequisites.

### WHAT IS A COREQUISITE?

A corequisite is a course which must be taken at the same time as the course being described.

### WHAT DOES A COMMENT TELL ME?

A comment gives you additional information about a course.

### WHAT DOES A RECOMMENDED TELL ME?

A recommended is not a requirement, but it gives you additional preparation to consider prior to taking the course.

### WHAT DOES A DESCRIPTION TELL ME?

A description gives you detailed information about a course.

#### **ETRO 241 - Electronics Circuit Analysis**

Credits: 4

Class hours: 4 lecture

*Prereq:* "C" or higher in ETRO 280

Coreq: ETRO 287L

Comments: Credit by exam is not an available option. Description: The student learns how computers operate by studying the architecture of the 8088/80X86 microprocessor, the bus structure, memory, interfaced peripherals, and operating systems. Applications of this technology in data acquisition and networked (LAN/WAN) systems are studied along with maintenance, diagnostics, and repair. TCP/IP in ethernet and token ring networks are discussed in the context of the seven layer OSI model.

## **HWST 281 - Hawaiian Astronomy and Weather Relating to Polynesian Voyaging**

Credits: 3

Class hours: 3 lecture

Recommended: Acceptable placement test score or

placement in ENG 100 and MATH 24.

**Description:** A survey of the Hawaiian and Polynesian environment in relationship to migrations, voyaging, and folklore. The course will provide the student with the basics of noninstrument navigation and voyaging as utilized in the voyages of Hōkūle`a, Hawai`i Loa, and Makali`i. In addition, the student will understand and appreciate the cultural impact of long distance voyaging.

#### **DEFINITIONS OF WORDS USED IN COURSE DESCRIPTIONS:**

**Corequisite** A course which must be taken in conjunction with and during the same semester as another course. Corequisites are

indicated in the course description.

**Approval of Instructor** Written permission granted by the instructor before a student enrolls in a course.

**Modular Courses** Modular courses are shorter than one semester, ranging from 2 to 13 weeks and carrying from 1 to 7 credits. Modular

courses may be found in accounting, automotive mechanics, business education, mathematics, and nursing. The course

description will indicate that a course is modular.

**Placement Test** A test administered by the College to assess current skills to determine acceptable class placement.

**Prerequisite** A requirement that must be met before you are allowed to enter a course. The purpose of a prerequisite is to ensure that

you have the background you need to be successful in the course.

**Recommended** Suggested preparation which will enhance a student's ability to perform well in a particular course.

**Split-Level Course** Split-level courses developed out of a concern to offer a wider range of courses to students enrolling in non-transfer courses. Such courses are offered at the transfer and the non-transfer levels at the same time. For example, SP 20

and SP 151 are offered concurrently.

The course content is the same in both levels, but course requirements differ. If you enroll in SP 151, you need to meet course requirements not expected of SP 20; for example, you might complete special projects or term papers or

take more comprehensive examinations.

Split-level courses with a course number of 100 or higher apply toward A.A. Degree requirements; they also can be used toward an A. S. Degree, a Certificate of Completion, or a Certificate of Attendance. Those split-level courses numbered below 100 meet the requirements for the A. S. Degree, the Certificate of Achievement, and the Certificate of

Completion.

Writing Intensive Since writing helps students both to learn and to communicate, the College course offers a variety of Writing Intensive

(WI) courses. Instructors work with students on writing related to course topics. Transferable WIcourses can be used to help meet the UH system's requirements for graduation. Students are encouraged to take their assigned introductory-level writing courses before enrolling in WI courses. Students develop strength in writing skills as well as learn course content and understand how to apply what they learn through writing.

Students also satisfy degree requirements if they transfer to UH Mānoa, which requires a minimum of 5 WI

courses.

#### **INSTRUCTIONAL LEVEL**

For courses requiring reading and mathematics, students are expected to have reading and math skills above the remedial level or consent of the instructor.

Accounting - ACC	Electronics Technology - ETRO	Music - MUS
Anthropology - ANTH	English - ENG	Nursing - NURS
Architectural, Engineering, and CAD Technologies - AEC	English Language Institute - ELI	Oceanography - OCN
Art - ART	Facilities Engineering Technology - FENG	Pharmacology - PHRM
AIT- AKT	reciliology - FENG	Philosophy - PHIL
Astronomy - ASTR	French - FR	Physics - PHYS
Auto Body Repair and Painting - ABRP	Geography - GEOG	Political Science - POLS
-	Geology - GG	Psychology - PSY
Automotive Mechanics Technology - AMT	Hawaiian - HAW	Religion - REL
Biology - BIOL	Hawaiian Studies - HWST	-
	Health - HLTH	Sales and Marketing - SMKT
Blueprint - BLPR	Health, Physical Education,	Science - SCI
Botany - BOT	and Recreation - HPER	Social Science - SSCI
Business - BUSN	History - HIST	Sociology - SOC
Business Education - BUS	Hospitality and Tourism - HOST	Spanish - SPAN
Business Law - BLAW	Information and	Speech - SP
Carpentry - CARP	Computer Sciences - ICS	Theatre - THEA
Chemistry - CHEM	Interdisciplinary Studies - IS	Welding - WELD
Cooperative Arts	Japanese - JPNS	Zoology - ZOOL
and Sciences Education - CASE	Journalism - JOUR	
Culinary Arts - CULN	Kaua`i English Language Academy - KELA	
East Asian Language and Literature - EALL	Linguistics - LING	
E-commerce - ECOM	Machine Shop - MACH	
	Management - MGT	
Economics - ECON	Mathematics - MATH	
Education - ED	Microbiology - MICR	
Electricity - ELEC		

## ACCOUNTING (ACC)

### ACC 124 - Principles of Accounting I

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: Qualified for ENG 22. **Description:** Introduces basic accounting principles and practices to a service and merchandising sole proprietorship. Upon successful completion of this course, the student will be able to demonstrate an understanding of the procedures involved in the basic accounting cycle and apply those procedures to the recording and reporting of accounting data at the introductory level. The student will be able to maintain specialized journals and subsidiary ledgers, and demonstrate an understanding of banking procedures and payroll accounting at the introductory level.

#### **ACC 125 - Principles of Accounting II**

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: "C" or higher in ACC 124. Comments: Credit by exam is not an available option.

Description: A continuation of financial accounting with emphasis of the reporting of specific assets and liabilities and accounting for corporations and partnerships. Upon successful completion of this course, the student should be able to list the various accounting principles and concepts and apply basic accounting procedures and reporting requirements at the introductory level.

### ACC 126 - Principles of Accounting III

Credits: 4

Class hours: 3 lecture and 2 lecture/lab *Prereq:* "C" or higher in ACC 125. Comments: Credit by exam is not an available option.

**Description:** This course is an introduction to managerial accounting including financial reporting and analysis, responsibility accounting by departments, and cost accounting for manufacturers. Topics include: reporting and analyzing performance (including budgeting and break-even analysis), internal control, and standard cost systems. Upon successful completion of this course, the student should be able to demonstrate an understanding of the knowledge of accounting information and methods that are essential for decision-making internal to the firm.

#### ACC 128 - Practical Accounting Applications

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ACC 125 or

ACC 201.

Comments: Credit by exam is not an

available option.

Description: This is a practical accounting course in which students will apply previously acquired accounting skills and knowledge to set up and maintain accounting records using a publisher's manual practice set and integrated accounting software. Topics include processing journal entries, general ledgers, accounts receivable, accounts payable, inventory, payroll, financial statement analysis, and conversion to an automated system.

### ACC 132 - Payroll and Hawai'i General Excise Taxes

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in ACC 124 or

ACC 201.

*Comments:* Credit by exam is not an

available option.

Description: This course is an introduction to the principles, procedures, and terminology of payroll accounting. It includes federal and state payroll records and forms and Hawai'i general excise and use tax laws.

#### **ACC 134 - Income Tax Preparation**

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ACC 124 or

ACC 201.

Comments: Credit by exam is not an

available option.

**Description:** This course is an introduction to the principles, procedures, terminology, and application of the Federal and Hawai'i tax laws for individuals and sole proprietorships.

### ACC 201 - Introduction to Financial Accounting

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100. *Description:* This course is an introduction to accounting theory and

methods used to record and report financial information according to generally accepted accounting

principles.

#### ACC 202 - Introduction to Managerial Accounting

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ACC 125

or ACC 201.

Description: This course is an introduction to methods for evaluating financial performance including cost accounting, budgeting, break-even analysis, ratio analysis, and cash flow analysis. Also included are principles and procedures relating to partnership and corporation accounting and manufacturing accounting.

## ANTHROPOLOGY (ANTH)

#### **ANTH 199V - Special Studies**

See explanation under the heading of Special Studies.

#### **ANTH 200 - Cultural Anthropology**

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

**Description:** Orientation on the nature of culture, basic concepts for analyzing

cultural behavior.

#### ANTH 220 - Prehistory of Hawai'i

Credits: 3

Class hours: 3 lecture

Description: This course studies the development of prehistoric Hawaiian culture through legendary, archaeological, ethnographic, and historic sources. Prehistory of Hawai'i is designed for the layperson who is interested in a general course on the culture of Hawai'i prior to 1778. ANTH 220 concentrates on the early human use of and adaptation to the geography and environment of these islands.

#### ARCHITECTURAL, ENGINEERING, AND CAD TECHNOLOGIES (AEC)

#### AEC 110 - AutoCAD 1

Credits: 3

Class hours: 2 lecture and 3 lab Prereq: "C" or higher in FENG 60. Description: This course reinforces fundamental essential Computer-Aided Design (CAD) operator skills introduced in FENG 60, Introduction to AutoCAD, by providing additional concepts and tools that demonstrate technical knowledge essential to the architectural, engineering, and construction technology related fields.

#### ART (ART)

### ART 101 - Introduction to the Visual Arts

Credits: 3

Class hours: 3 lecture

**Description:** Through lectures and demonstrations, this course explores the nature of the visual arts and their expression in various forms.

#### **ART 105 - Introduction to Ceramics**

Credits: 3

*Class hours:* 2 lecture and 4 lab *Description:* This course introduces students to three-dimensional concepts in clay. Students complete handbuilding and wheel throwing projects.

#### **ART 106 - Introduction to Sculpture**

Credits: 3

Class hours: 2 lecture and 4 studio Description: This course introduces students to the traditional sculptural techniques of carving, modeling, and constructing. Students will use these techniques through the creation of relief sculpture, sculpture in the round, and mold-making.

### ART 107D - Introduction to Digital Photography

Credits: 3

Class hours: 2 lecture and 4 studio **Description:** This course is an introduction to the fundamental, technical, and aesthetic issues of digital photography. This includes thorough instruction in camera operation, image and print processing, basic lighting concepts, and composition. Assignments will demonstrate mastery of technical skills and individual creative expression. Activities include camera operation, picture taking, computer editing techniques and procedures, and photo printing. Students must have access to a digital camera (an SLR type digital camera is preferred but not required).

### ART 111 - Introduction to Watercolor Painting

Credits: 3

*Class hours:* 2 lecture and 4 lab *Description:* This course introduces students to watercolor materials and techniques.

### ART 112 - Introduction to Digital Arts

Credits: 3

Class hours: 2 lecture and 4 studio Description: This course is an introduction to digital imaging technology and the use of the computer as an artist's tool. Emphasis will also be placed on developing an aesthetic criteria for the evaluation of digital images.

#### **ART 113 - Introduction to Drawing**

Credits: 3

Class hours: 2 lecture and 4 lab Description: This course involves students in two-dimensional visualization and rendering of forms, spaces, and ideas through a variety of approaches and media.

#### ART 115 - Introduction to 2D Design

Credits: 3

Class hours: 2 lecture and 4 studio Description: Introduction to 2D Design is a course for beginning art students and those interested in art fundamentals, which introduces basic elements, principles, and techniques or organization used by artists.

### ART 117 - Introduction to Screenwriting

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100 or ENG 104.

Comments: Cross-listed with ENG 117 Description: This is an introductory course in which students will learn basic principles of screenwriting. This includes thorough instruction in story development and structure, appropriate terminology, and the experience of the writing and re-writing process. Activities include script writing, viewing and analyzing short films, inclass writing assignments, reading essays, and reading and critiquing short screenplays.

#### **ART 123 - Introduction to Painting**

Credits: 3

Class hours: 2 lecture and 4 lab Description: This course explores the theory and practice of painting. Basic material and technical procedures will be addressed.

#### **Effective Through Fall 2011**

### **ART 125 - Introduction to Graphic Design**

Credits: 3

Class hours: 2 lecture and 4 studio Prereq: "C" or higher in ART 112.

Description: This course is an introduction to techniques and information for graphic design focusing on print media. This course stresses creative development with sections on the history of graphic design, the design process, text and typography, layout, advertising design, and electronic prepress.

#### **Effective Through Spring 2012**

### **ART 125 - Introduction to Graphic Design**

Prerequisite: None

Recommended prereq or coreq: ART 112

#### ART 126 - 3D Computer Graphics Design I

Credits: 3

Class hours: 2 lecture, 4 studio Recommended coreq: ART 112 Description: This course provides introductory studio experience in 3D computer graphic concepts and will provide a historical background and general design and production issues for 3D Graphics and 3D model creation. Details of modeling 3D objects and environments and a range of simple to complex rendering techniques will be covered

### ART 157 - Introduction to Digital Video/Storytelling

Credits: 3

Class hours: 2 lecture and 4 studio Description: This course is an introduction to the fundamental, technical, and aesthetic issues of digital storytelling. This includes thorough instruction in story development, image production, and digital video editing. Activities include script writing, storyboard production, video and sound recording, editing techniques, and DVD production basics. One aspect of this course will be to integrate traditional Hawaiian storytelling with new media technology.

#### **ART**

#### (ART) • continued

### ART 170 - Introduction to Western Art

Credits: 3

Class hours: 3 lecture

**Description:** This course covers major developments in Western art from

prehistory to present.

#### ART 180 - Introduction to Eastern Art

Credits: 3

Class hours: 3 lecture

Description: This course covers major

developments in arts of Asia.

### ART 190B - Introduction to Adobe Photoshop®

Credits: 1

Class hours: 2 lecture/lab
Description: This course is an introduction to Adobe Photoshop®. It is oriented to students who have not been exposed to the formal study of this

exposed to the formal study of this software program. Students will learn the basic Adobe Photoshop® work area and tools, including such concepts as selecting, layers, filters, painting, retouching, and creating special effects. Students will work on various projects

and digital images.

### ART 190C - Intermediate Adobe Photoshop®

Credits: 1

Class hours: 2 lecture/lab

Description: Students will acquire a working knowledge of the tools and techniques of Adobe Photoshop®, as they are applied to graphic design, multi-media, and other studio art applications. It is intended to build on the ART 190B course. The course will cover: advanced operation of tools and palettes, file formats, preparing and optimizing images for the web, transferring files, masks, paths and channels, color adjustment for printing and prepress production, advanced filters, animation for the web, and general tips.

### ART 190D - Advanced Adobe Photoshop®

Credits: 1

Class hours: 2 lecture/lab

Description: Students will acquire a working knowledge of the tools and techniques of Adobe Photoshop®, as they are applied to graphic design, multi-media and other studio art applications. It is intended to build on the ART 190B and ART 190C courses. The course will cover: advanced layered image production, special effects, illustration/painting tools and prepress tools in Adobe Photoshop®.

### ART 207D - Intermediate Digital Photography

Credits: 3

Class hours: 2 lecture and 4 studio *Prereg:* "C" or higher in ART 107D. **Description:** This course covers intermediate level, technical, and aesthetic issues of digital photography. This includes advanced instruction in camera operation, image and print processing, and lighting concepts and composition. Assignments will demonstrate mastery of technical skills and individual creative expression. Activities include camera operation, picture taking, computer editing techniques and procedures, and photo printing. Students must have access to a digital camera; an SLR type digital camera supplied by student is strongly recommended.

#### **ART 211 - Intermediate Watercolor**

Credits: 3

Class hours: 2 lecture and 4 lab
Prereq: "C" or higher in ART 111.
Comments: This course can be repeated

once for credit.

**Description:** This course is a continuation of ART 111 that provides intensive application of basic techniques. Emphasis is placed on the development of a personal style in the medium of watercolor.

#### **Effective Through Fall 2011**

#### **ART 213 - Intermediate Drawing**

Credits: 3

Class hours: 2 lecture and 4 lab Prereq: "C" or higher in ART 113. Description: This course involves students in extending skills developed in ART 113. It focuses on drawing concepts unique to this century.

#### **Effective Spring 2012**

#### **ART 213 - Intermediate Drawing**

Class hours: 2 lecture, 4 studio
Description: This course has an
emphasis on the development of
intermediate drawing skills especially
the use of color. There will be an
emphasis on the power of observation
from life. This course introduces
students to the intermediate skills and
elements of descriptive drawing with
some abstraction later in the semester.
Students will become familiar with the
basic vocabulary and conventions of
objective drawing processes and media
while practicing an enhanced perceptual
awareness and eye/hand motor skills.

#### **ART 223 - Intermediate Painting**

Credits: 3

Class hours: 2 lecture and 4 lab Prereq: "C" or higher in ART 123. Description: This class surveys late 19th and 20th century studio practice with emphasis on abstraction and no representation painting.

### ART 225 - Intermediate Graphic Design

Credits: 3

Class hours: 2 lecture and 4 studio Prereq: "C" or higher in ART 112 and ART 125.

Description: This is an advanced course covering a continuation of techniques and information for graphic design focusing on print media. This course stresses creative development with sections on the history of graphic design, the design process, text and typography, layout, advertising design, and electronic prepress. This course emphasizes the practical use of digital tools and processes in graphic design as well as color management for graphic design.

#### **ART**

#### (ART) • continued

#### ART 229 - Interface Design I

Credits: 3

Class hours: 2 lecture and 4 studio Prereq: "C" or higher in ART 112.

Description: Students will acquire an introductory knowledge of the design and development of multimedia and web-based interactive interfaces, as well as the production of graphic images for those interfaces. A variety of software programs will be utilized in the production of still images and animations including some video editing.

### ART 243 - Intermediate Ceramics - Hand Building

Credits: 3

Class hours: 2 lecture and 4 lab Prereq: "C" or higher in ART 105. Description: Students explore the development of sculptural concepts using hand building techniques.

### ART 244 - Intermediate Ceramics - Wheel Throwing

Credits: 3

Class hours: 2 lecture and 4 lab Prereq: "C" or higher in ART 105. Description: Students experience the development of vessel and sculptural concepts using wheel throwing techniques.

#### **ART 248 - Digital Post-Production**

Credits: 3

Class hours: 2 lecture, 4 studio Recommended: ART 157

Description: This course is an introduction to the fundamental technical and aesthetic issues of video editing. Topics include terminology, technologies, aesthetics, basic picture-only editing skills, and the editor's role augmented by hands-on experience. Upon completion, students should be able to use editing equipment and basic digitizing, logging, and picture-only editing skills.

#### ART 249 - Interface Deisgn II

Credits: 3

Class hours: 2 lecture and 4 studio Prereq: "C" or higher in ART 112 and ART 229.

Description: Students will acquire an advanced knowledge of the design and development of multimedia interactive interfaces and production of graphic images for those interfaces. A variety of software programs will be utilized in the production of still images and animations, including video editing. The production of interactive interfaces for web and multimedia projects to be used in students' professional portfolios will be emphasized.

### ART 250 - Film and World History Since WWII

Credits: 3

Class hours: 3 lecture

Comments: Cross-listed with HIST 250 Description: This course examines historical events, from WWII until the present, through cinema. Significant events and turning points will be discussed, including the attack on Pearl Harbor, the Holocaust, and the Cold War. Films from around the world will be examined for their context in history, as well as for their inherent cinematic qualities. The course will examine how cinema has influenced world events, as well as how world events have shaped the direction of cinema.

### ART 267 - Intermediate Digital Video/Storytelling

Credits: 3

Class hours: 2 lecture, 4 studio Prereq: "C" or higher in ART 157.

Description: This course examines the technical and aesthetic issues of digital storytelling at the intermediate level.

Emphasis is on production management and organization, principles of directing, cinematography, and advanced camera operations. Activities include script writing, storyboard production, directing actors, video and sound recording, lighting, art design, sound design, editing techniques, and DVD production.

#### **ART 299V - Special Studies**

See explanation under the heading of Special Studies.

## ASTRONOMY (ASTR)

#### **ASTR 110 - Survey of Astronomy**

Credits: 3

Class hours: 3 lecture

Prereq: Acceptable math placement test

score.

**Description:** This course for the non science major is an introduction to the astronomical universe and its physical

concepts.

#### AUTO BODY REPAIR AND PAINTING (ABRP)

### ABRP 19 - Introduction to Auto Body Repair

Credits: 2

Class hours: 4 lecture/lab
Comments: Credit by exam is not an

available option. May be repeated any number of times for credit.

**Description:** This class is an introductory course in theory and limited manipulative training in metal work and patch work.

### ABRP 20 - Introduction to Collision Repair

Credits: 1

Class hours: 2 lecture/lab Coreq: ABRP 23 and ABRP 26

Description: This course is designed to acquaint the student with the basic skills used in collision repair. Emphasis will be placed on the collision repair career; measuring and mixing; tools and equipment; safety; and writing damage reports. Students will gain an understanding of career opportunities, shop safety practices, personal safety protection, and health and environmental concerns related to the field.

#### **ABRP 23 - Auto Body Welding**

Credits: 4

Class hours: 8 lecture/lab
Coreq: ABRP 20 and ABRP 26
Description: This course is designed to

acquaint the student with the basic skills used in auto body welding. Emphasis will be placed on safety; protective clothing; tools and equipment procedures; and techniques of gas metal arc welding (GMAW), oxyacetylene gas welding, and plasma arc cutting.

### ABRP 26 - Non-Structural Analysis and Repair

Credits: 4

Class hours: 8 lecture/lab
Coreq: ABRP 20 and ABRP 23
Description: This course is designed to
teach the student conventional and
unitized body construction. Emphasis
will be placed on what can be repaired
and what must be replaced. Students
will learn to lay out and fabricate repair
panels from gauge sheet metal and
repair rust damage.

#### ABRP 30 - Non-Structural Analysis Damage Repair

Credits: 3

Class hours: 6 lecture/lab

Prereq: "C" or higher in ABRP 26. Coreq: ABRP 32, ABRP 34, ABRP 36 Description: This course is designed to teach the student conventional and unitized body construction. Emphasis will be placed on repairing auto panels to manufacturer's specifications.

#### ABRP 32 - Structural Analysis Damage Repair/Frame

Credits: 3

Class hours: 6 lecture/lab
Prereq: "C" or higher in ABRP 26.
Coreq: ABRP 30, ABRP 34, ABRP 36
Description: This course provides the student with practical applications in frame inspection, measurement, and repair. Welding applications will be used as needed. Emphasis of this course is on straightening and aligning frames to manufacturer's specifications.

### ABRP 34 - Painting and Refinishing: Surface and Prep/Safety

Credits: 2

Class hours: 4 lecture/lab

Prereq: "C" or higher in ABRP 20.

Coreq: ABRP 30, ABRP 32, ABRP 36

Description: This course is designed to teach the student techniques and methods of preparing the autobody surface for painting. Emphasis will be placed on proper safety procedures and practices for automotive refinishing to include refinishing, to include OSHA guidelines, Right-to-Know Act, and EPA laws and regulations.

#### **ABRP 36 - Plastics and Adhesives**

Credits: 2

Class hours: 4 lecture/lab

Prereq: "C" or higher in ABRP 20. Coreq: ABRP 30, ABRP 32, ABRP 34

Description: This course is designed to teach the student the techniques and methods of using plastics and adhesives in the repair of domestic and foreign manufactured vehicles. Safety during the mixing and handling of these chemicals will be emphasized.

### ABRP 40 - Structural Analysis Repair/Unibody

Credits: 4

Class hours: 8 lecture/lab

Prereq: "C" or higher in ABRP 32. Description: This course provides the student with practical applications in unibody inspection, measurement, and repair. Welding applications will be used as needed. Emphasis of this course will be on aligning the unibody to manufacturer's specifications and on the replacement of fixed glass.

#### ABRP 42 - Non-Structural Analysis Damage Repair III

Credits: 4

Class hours: 8 lecture/lab
Prereq: "C" or higher in ABRP 30.
Description: This course is designed to teach the student conventional and unitized body construction. The emphasis will be placed on replacing and adjusting auto panels to the manufacturer's specifications.

### ABRP 44 - Painting and Refinishing: Spray Gun Operation I

Credits: 3

Class hours: 6 lecture/lab

**Prereq:** "C" or higher in ABRP 34. **Description:** This course is designed to teach the student spray gun techniques and methods of painting the auto body. The emphasis will be placed on paint mixing, color matching in different types of paint, and the operations of a variety of spray guns used in the auto body industry.

## AUTO BODY REPAIR AND PAINTING

(ABRP) • continued

### ABRP 50 - Painting and Refinishing: Spray Gun Operation II

Credits: 3

Class hours: 6 lecture/lab
Prereq: "C" or higher in ABRP 44.
Description: This course is designed to teach the student techniques and methods of painting the auto body.
Emphasis will be placed on paint mixing, matching of colors and types of paint, and the operations of a variety of spray guns used in the auto body industry. Disposal of hazardous wastes will be taught in accordance with applicable laws.

#### ABRP 52 - Structural Analysis Damage Repair/Peripheral Components

Credits: 3

Class hours: 6 lecture/lab
Prereq: "C" or higher in ABRP 40.
Description: This course provides the student with practical applications in frame and unibody inspection, measurement, and repair of various domestic and foreign manufactured automobiles. Glass replacement and welding applications will be used as needed. Emphasis is placed on properly repairing the unibody to the manufacturer's specifications.

#### ABRP 54 - Painting and Refinishing/ Problem Solving

Credits: 3

Class hours: 6 lecture/lab
Prereq: "C" or higher in ABRP 44.
Description: This course is designed to teach the student techniques and methods of correcting problems encountered during the painting process. The causes and cures of finish defects will be studied and procedures established to correct the defects.

#### **ABRP 93V - Cooperative Education**

Credits: 1-3

See explanation under the heading of Cooperative Education.

#### **ABRP 99V - Special Studies**

See explanation under the heading of Special Studies.

#### AUTOMOTIVE MECHANICS TECHNOLOGY (AMT)

#### AMT 16 - Car Care

Credits: 1

*Class hours:* 1 lecture/lab (semester) or 2 lecture/lab (8 weeks)

*Comments:* Credit by exam is not an available option. May be repeated any number of times for credit. Open to all students.

**Description:** This course offers technical information on the history and development of automobiles; the function of the lubricating, cooling, fuel, and electrical systems; the major automobile components; minor trouble-shooting; tire changing; and car maintenance.

#### AMT 18 - Minor Tune-Up and Repair

Credits: 2

Class hours: 1 lecture and 2 lab Comments: Credit by exam is not an available option. May be repeated any number of times for credit.

**Description:** This course is designed to help students acquire an understanding of some of the elementary principles involved in the operation and maintenance of the various units of an automobile. Emphasis is upon developing the student's interest in minor automotive repair in a safe and efficient manner.

#### AMT 20 - Introduction to Automotive Technology

Credits: 2

Class hours: 1 lecture and 3 lab Prereq: Qualified for ENG 21 and MATH 50.

*Comments:* Credit by exam is not an available option.

**Description:** This course will cover policies and procedures of the AMT program, shop procedures, safety, use of technical reference manuals, identification and use of hand tools, hazardous material training, employees'

Right-to-Know laws, job opportunities in automotive and related areas, preventative maintenance and service procedures, identification and use of fasteners, and safety check inspection procedures. Besides the noted competencies taught in Engines I (AMT 30B), additional competencies of automotive computer literacy/electronic information systems, such as repair data, estimating, invoicing/technical writing, and vehicle computer reprogramming will be added.

#### AMT 30B - Engines I

Credits: 5

Class hours: 3 lecture and 6 lab Prereq: Qualified for ENG 21 and MATH 50.

*Comments:* Credit by exam is not an available option.

**Description:** This course studies the theory of operation, maintenance, diagnosis, and practical repair procedures of cylinder heads, timing systems (belts and chains), and cooling systems.

#### **AMT 40B - Fuel and Emissions**

Credits: 3

Class hours: 1 lecture and 6 lab Prereq: Qualified for ENG 21 and MATH 50.

*Comments:* Credit by exam is not an available option.

Description: In this course, students learn elementary theories and practical skills in servicing fuel systems, emission systems, electronic fuel injection fuel delivery systems, and electronic fuel injectors. Diagnosis, repair, overhaul of carburetors, and mechanical fuel injections systems are also covered.

#### AMT 40D - Engine Performance I

Credits: 3

Class hours: 1 lecture and 6 lab Prereq: Qualified for ENG 21 and MATH 50. "C" or higher in AMT 20, AMT 40B, AMT 40E, and AMT 41. Comments: Credit by exam is not an available option.

Description: Diagnosis of engine mechanical, batteries, starting systems charging systems, fuel system delivery, (pumps, regulators), fuel injectors, ignition systems, and emission control systems using digital storage oscilloscopes, scanners, and various electronic testers.

#### **AMT 40E - Electrical/Electronics**

Credits: 2

Class hours: 1 lecture and 3 lab Prereq: Qualified for ENG 21 and MATH 50.

**Description:** This course will provide students with fundamental principles of automotive electricity and electronics. Practical skills to diagnose, test, and service battery and lighting systems are covered. Testing and repair of electrical safety devices, wiring, connectors, and relays are also covered.

#### AMT 40F - Electrical/Electronics II

Credits: 2

Class hours: 1 lecture and 3 lab Prereq: Qualified for ENG 21 and MATH 50. "C" or higher in AMT 40E. Comments: Credit by exam is not an available option.

**Description:** This course introduces students to the principles of theory and operation of automotive batteries, starters, and charging systems. Students will perform hands-on testing and diagnosis of batteries, starting systems, and charging systems.

# AUTOMOTIVE MECHANICS TECHNOLOGY

(AMT) · continued

#### AMT 40G - Electrical/Electronics III

Credits: 2

Class hours: 1 lecture and 3 lab Prereq: Qualified for ENG 21 and MATH 50. "C" or higher in AMT 40E. Comments: Credit by exam is not an available option.

Description: Essential theories and practical skills in diagnosing and repairing automotive accessory circuits such as power windows, power door locks, power antennas, power mirrors, audio systems, anti-theft systems, power seats, horns, blower fan, and wiper/washer. Also covered are conventional instrumentation, digital instrumentation, and supplemental inflatable restraint (SIR).

#### AMT 40H - Engine Performance II

Credits: 5

Class hours: 2 lecture and 9 lab Prereq: Qualified for ENG 21 and MATH 50. "C" or higher in AMT 40E. Comments: Credit by exam is not an available option.

Description: Computer engine management systems of domestic and foreign cars are studied in this course. Covers theory of operation, diagnosis and repair of sensors, actuators, and onboard computers. Use of scanners, digital storage oscilloscopes, digital graphing multi-meters, and DVOMs are covered.

#### **AMT 41 - Ignition Systems**

Credits: 2

Class hours: 1 lecture and 3 lab Prereq: Qualified for ENG 21 and MATH 50. "C" or higher in AMT 40E. Comments: Credit by exam is not an available option.

Description: This course studies the basic function of an ignition system, as well as its components and their functions. The operation and testing of ignition coils, electronics sensing devices (sensors, pickups), primary side ignition wiring, secondary side ignition wiring and components, and ignition modules. The operation, maintenance, diagnosis, and repair of distributorless ignition (EI) are also covered.

### AMT 43 - Heating and Air Conditioning

Credits: 4

Class hours: 2 lecture and 6 lab Prereq: Qualified for ENG 21 and MATH 50.

*Comments:* Credit by exam is not an available option.

Description: This course provides theory of operation as well as the methods to diagnose and repair the modern HVAC systems. The terminology used and the varieties of different systems encountered are covered. Service procedures, both old and new (with regard to new regulations), are covered.

### AMT 46 - Manual Drive Trains and Axles

Credits: 4

Class hours: 2 lecture and 6 lab Prereq: Qualified for ENG 21 and MATH 50.

*Comments:* Credit by exam is not an available option.

**Description:** This course covers the theory and fundamental operating principles of the modern automotive drive trains and axles. Students learn maintenance and repair of C-V shafts, propeller shafts, U-joints, standard transmissions, standard transaxles, rear axles, and differentials.

#### AMT 50 - Automatic Transmissions/ Transaxles

Credits: 4

Class hours: 2 lecture and 6 lab Prereq: Qualified for ENG 21 and MATH 50.

**Comments:** Credit by exam is not an available option.

**Description:** This course is designed to provide the student with the elementary theories, maintenance, and repair procedures of automatic transmissions. Also covered are linkage adjustments, oil change, diagnosis, and road test.

#### AMT 53 - Brakes

Credits: 3

Class hours: 1 lecture and 6 lab Prereq: Qualified for ENG 21 and MATH 50.

*Comments:* Credit by exam is not an available option.

**Description:** This course is designed to introduce theory covering the basic principles in the operation of the modern automotive brake system.

Further development in new technology such as computerized ABS (Anti-skid Brake Systems), electronic power brakes, and four-wheel disc brakes will be covered. Repair and service techniques of the complete brake system will be demonstrated.

#### AMT 55 - Suspension and Steering

Credits:

Class hours: 2 lecture and 6 lab *Prereq*: Qualified for ENG 21 and MATH 50.

*Comments:* Credit by exam is not an available option.

**Description:** This course is designed to provide the student with related technical information in the operation, construction, design, maintenance, and repair of suspension and steering systems in the modern automobile. Modern four-wheel alignment is also covered.

#### AMT 60 - Diagnostic and Repair

Credits: 4

Class hours: 1 lecture and 9 lab Prereq: Qualified for ENG 21 and MATH 50.

**Comments:** Credit by exam is not an available option.

*Description:* This course is designed to provide the student with realistic onthe-job types of training. Students will be exposed to different types of live jobs to build self-confidence, improve their approach to troubleshooting, and improve their skills of the trade with emphasis on accuracy, neatness, and speed.

### AMT 80 - Introduction to Small Engines Repair

Credits: 2

*Class hours:* 1 lecture and 2 lab *Comments:* Credit by exam is not an available option.

**Description:** This class introduces students to the field of small gasoline engine repair. An overview of job opportunities and skills required is included. The course emphasizes shop safety, tool use and identification, and the general construction and repair of small gasoline engines.

#### **AMT 93V - Cooperative Education**

Credits: 1-3

See explanation under the heading of Cooperative Education.

#### AMT 99V - Special Studies

See explanation under the heading of Special Studies.

### **BIOLOGY**

(BIOL)

#### **BIOL 100 - Human Biology**

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

**Description:** This general science course emphasizes basic science concepts by studying human anatomy and physiology. The course introduces students to the structure and function of cells, tissues, organs, and systems of the human body. This course includes a study of the disease process and recent scientific advances.

#### BIOL 100L - Human Biology Laboratory

Credits: 1

Class hours: 3 lab

Prereq: "C" or higher in or concurrent

enrollment in BIOL 100.

Coreq: BIOL 100

Description: This lab course

complements the human biology lecture with an emphasis on basic science concepts using the gross and microscopic anatomy and physiology of

the ten systems of the human body.

#### **BIOL 110V - Projects in Biology**

Credits: 1-2

Class hours: Meetings arranged Prereq: "C" or higher in BIOL 101, BOT

101, or ZOOL 101. Approval of

instructor.

Comments: May be repeated once for

credit.

**Description:** This class offers the opportunity to use equipment, techniques, or materials not ordinarily used in regular biology courses. The student will be actively involved with developing procedures, making adaptations, and constructing an apparatus used in the course.

### BIOL 123 - Introduction to Science: Hawaiian Environment

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

Coreq: BIOL 123L

**Description:** This general biology survey course will emphasize the interaction of science with society illustrated by topics in geology, meteorology, oceanography, and biology of the Hawaiian Islands.

### BIOL 123L - Hawaiian Environment Science Laboratory

Credits: 1

Class hours: 3 lab Coreq: BIOL 123

Description: This one credit, three-hour laboratory complements BIOL 123 lecture which needs to be taken concurrently. Subject matter illustrates topics and methods in science using examples from Hawaiian Natural

History.

### BIOL 208 - Field Biology: Island Ecosystems

Credits: 3

Class hours: 2 lecture and 3 lab Prereq: Qualified for ENG 100 and MATH 103. Ability to do moderate hiking and outdoor activity.

**Recommended:** "C" or higher in a biological science course and laboratory (BIOL 123/123L; BOT 101, BOT 130/

130L; SCI 121/121L).

*Comment:* The laboratory is part of the

class.

Description: Oceanic island communities in the Pacific, such as Hawai'i, offer a unique and exciting environmental setting for a hands-on experiential field biology course. This course will provide students with an opportunity to perform standardized tests and field research techniques to collect current data on specific island ecosystems. Students will learn to analyze the data and relate the information they have acquired to the diversity and health of the ecosystem, gaining a greater understanding and appreciation of the changing and fragile nature of island communities.

## BLUEPRINT READING (BLPR)

#### **BLPR 22 - Blueprint Reading**

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 21 and

MATH 22.

Comments: Credit by exam is not an

available option.

**Description:** This course is designed to help students acquire an understanding of some of the basic principles in blueprint reading. Emphasis is on developing interpretation and visualization techniques as they refer to construction drawings.

#### **BOTANY** (BOT)

#### **BOT 101 - General Botany**

Credits: 4

Class hours: 3 lecture and 3 lab Comments: Credit by exam is not an available option. The laboratory is part

of the class.

Description: This course covers the structure, growth, function, and evolution of plants and their relationship to the environment and

human activities.

#### **BOT 105 - Ethnobotany**

Credits: 3

Class hours: 3 lecture

**Description:** Students explore plants and their influence upon the culture of Hawai'i and Pacific. Uses of cultivated and wild plants are examined.

#### BOT 130 - Plants in the Hawaiian **Environment**

Credits: 3

Class hours: 3 lecture Coreg: BOT 130L

Recommended: Qualified for ENG 21,

ENG 22, and MATH 24.

Description: Introduction to the biological sciences demonstrated through the study of the evolution of plant species and communities of the Hawaiian Islands. The course will include the study of ecological interactions, human impact on the environment, observational skills and scientific inquiry, plant structure and form in relation to function, and the identification and systematics of native and introduced flora.

#### **BOT 130L - Plants in the Hawaiian Environment Laboratory**

Credits: 1

Class hours: 3 lab Coreq: BOT 130

Recommended: Qualified for ENG 21,

ENG 22, and MATH 24.

Description: BOT 130L is a one-credit laboratory science course designated to accompany BOT 130. The course is a hands-on, experiential approach to the biological sciences. This course will involve students in specific application of lecture materials and concepts through scientific inquiry and field observations. Field trips are included.

## BUSINESS (BUSN)

#### **BUSN 89 - Electronic Calculating**

Credits: 1

Class hours: 1 lecture/lab Description: This course gives students practice with real world skills used in the modern business environment; emphasizes proper technique and speed with the ten-key pad found on calculators, computer keyboards, and cash registers; and develops the ability to work with numbers and use of a calculator to perform business computations.

### **BUSN 121 - Introduction to Word Processing**

Credits: 3

*Class hours:* 3 lecture and independent open lab hours required

*Description:* The course covers touch operation of alphabetic, numeric, and symbols keys; application of basic word processing features to produce business documents including letters, memos, tables, and reports; e-mail; and skill development. Uses Microsoft Word.

### **BUSN 123 - Word Processing for Business**

Credits: 3

*Class hours:* 3 lecture and independent open lab hours required

*Prereq:* 35 gwam, or "C" or higher in BUSN 121.

Description: Uses advanced features from a word processing program to create business documents emphasizing production and proofreading. Integrates knowledge of the Internet and the computer. Includes timed computer keyboarding skills for creating and editing business documents and sending electronic attachments.

#### **BUSN 124 - Information Processing**

Credits: 3

*Class hours:* 3 lecture and independent open lab hours required

*Prereq:* "C" or higher in BUSN 123. *Comments:* Credit by exam is not an available option.

Description: This course expands students' concepts of word/information processing and further develops skills. Emphasis is placed on more advanced applications such as merging and sorting, formatting with special features, and adding visual elements. Using Microsoft Word, students will prepare documents that are representative of business applications.

### **BUSN 125 - Information Processing Applications**

Credits: 3

*Class hours:* 3 lecture and independent open lab hours required

*Prereq:* "C" or higher in BUSN 124. *Comments:* Credit by exam is not an available option.

Description: The course uses Microsoft Word and PowerPoint to introduce basic web page development and design techniques to enhance the presentation and readability of documents, such as letterheads, business cards, flyers, brochures, and promotional documents.

### BUSN 130 - Spreadsheet and Database

Credits: 3

Class hours: 3 lecture

Recommended: BUSN 189 and BUSN

121.

Description: This course introduces students to the basic functions of spreadsheet and database programs. It includes the input, retrieval, and processing of alphanumeric data on computerized spreadsheet and database programs. Students will develop proficiency in designing worksheets and databases.

### **BUSN 160 -Telephone Techniques** and Communications

Credits: 1

Class hours: 1 lecture

Description: Students will learn to develop positive telephone communication skills (professional relationships, a positive image, and reliable customer service). They will also study how current technology facilitates information processing. Emphasis will be on answering and using the telephone efficiently and courteously and taking messages effectively.

### **BUSN 161B - Customer Service - Basic Concepts**

Credits: 1

*Class hours:* 1 lecture

**Description:** This course covers basic customer service concepts, which include gaining customer loyalty, handling difficult customers, and exceeding customer expectations.

### **BUSN 166 - Professional Employment Preparation**

Credits: 1

Class hours: 1 lecture (15 weeks) or 2

lecture (8 weeks)

**Recommended:** Ability to keyboard and knowledge of word processing. **Description:** This course facilitates employment search by emphasizing professional techniques and standards in the preparation of application forms, résumés, cover letters, and employment interviews.

### **BUSN 170 - Records and Information Management**

Credits: 3

Class hours: 3 lecture

**Comments:** Credit by exam is not an

available option.

Description: Studies principles of and procedures for organizing and operating Records and Information Management (RIM) programs. Topics include selection of filing systems, equipment, and supplies; procedures for storage, retrieval, transfer, retention, and disposal of records; study and application of Association of Records Managers and Administrators (ARMA) rules for alphabetic, alphanumeric, geographic, numeric, and subject methods.

#### BUSINESS

(BUSN) • continued

#### **BUSN 180 - Business English and** Transcription I

Credits: 2

Class hours: 2 lecture

Prereq: "C" or higher in BUSN 123 and ENG 22, or acceptable placement test scores.

*Description:* This course is a study of grammar, punctuation, and word usage, which provides the basic tools for effective business communication. Use of a transcribing machine is also covered.

#### **BUSN 181 - Business English and** Transcription II

Credits: 2

Class hours: 2 lecture

Prereq: "C" or higher in BUSN 180. **Description:** This course covers English mechanics with application to business communications.

#### **BUSN 189 - Business Mathematics**

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 21 and

MATH 24.

Description: Introduces various accounting and finance computational procedures utilizing the calculator as a tool. Surveys concepts in algebra, logical structure, numeration systems, and statistics. Develops critical thinking skills in making personal and business decisions.

#### **BUSN 193V - Cooperative Education**

Credits: 1-3

*Prereg:* Business major or Department/ instructor approval. Additional prerequisites may be required by different campuses.

**Description:** Cooperative Education provides practical career-related work experience through a program used nationally in colleges and universities to apply classroom knowledge and to develop job competencies. Full-time or part-time work in private and public sectors of the business, government, and industrial communities is utilized for this program. The number of credits earned depends upon the number of hours spent at the job station during the semester.

#### **BUSN 199V - Special Studies**

See explanation under the heading of Special Studies.

#### **BUSINESS EDUCATION** (BUS)

#### **BUS 75 - Basic Business Writing**

Credits: 3

Class hours: 3 lecture

**Description:** This course covers basic strategies and skills for writing effective memos, letters, and e-mail messages. Concepts include writing clearly and concisely, focusing on the audience, and writing with purpose.

#### **BUS 120 - Principles of Business**

Credits: 3

Class hours: 3 lecture

Description: This course surveys the fundamentals of the American business enterprise and examines the foundations and responsibilities of accounting, business, management, finance, marketing, and the business environment.

#### **BUS 130 - Business** Communications - Oral

Credits: 3

Class hours: 3 lecture

Comments: Credit by exam is not an

available option.

**Description:** This course gives students an opportunity to develop competence in oral communications within an organizational context. Emphasis is placed upon interviewing and conference discussion, including participation and leadership in groups. Students are involved in personal presentations, including explaining, reporting, briefing, and selling ideas.

#### **BUS 175 - Business Communications - Written**

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in ENG 22 or acceptable reading and writing placement test scores.

Comments: Credit by exam is not an available option.

**Description:** This course covers basic skills and techniques for effective business writing. It is designed to develop and refine writing skills with an emphasis on basic writing, proofreading, and editing techniques.

## BUSINESS LAW (BLAW)

### **BLAW 200 - Legal Environment of Business**

Credits: 3

Class hours: 3 lecture

Description: This course introduces fundamental principles of law as applied to ordinary business relationships, sources of business law, the essential elements of a contract, the agency and employment relationships, negotiable instruments, bailments, personal property, and the sale of personal property. Emphasis is placed on the Uniform Commercial Code.

## CARPENTRY (CARP)

#### **CARP 19 - Basic Carpentry**

Credits: 2

Class hours: 1 lecture and 2 lecture/lab Comments: Credit by exam is not an available option. May be repeated any

number of times for credit.

**Description:** This is an introductory course into the theory and manipulative skills involved in the use of the basic hand and power tools used in carpentry. The course provides practical experience in repairs and alterations to a typical home.

### **CARP 19B - Minor Home Repairs** and Maintenance Fabrication

Credits: 2

Class hours: 3 lecture/lab

**Comments:** Credit by exam is not an available option. May be repeated any

number of times for credit.

**Description:** An advanced course for homeowners in theory and manipulative skills involved in the use of hand tools and machinery dealing with the repair and fabrication of various segments of home constructions. Safety will be stressed throughout the course.

#### **CARP 93V - Cooperative Education**

See explanation under the heading of Cooperative Education.

#### **CARP 99V - Special Studies**

See explanation under the heading of Special Studies.

## CHEMISTRY (CHEM)

### CHEM 151 - Elementary Survey of Chemistry

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in MATH 24.

Qualified for ENG 100. *Coreg:* CHEM 151L

Description: This survey of general principles and descriptive chemistry is intended for students with no previous background in chemistry. Topics include atoms and molecules; moles and formulas; properties of solids, liquids, and gases; enthalpy and entropy; acids and bases; chemical composition; stoichiometry; and equilibria.

### CHEM 151L - Elementary Survey of Chemistry Laboratory

Credits: 1

Class hours: 3 lab

Prereq: "C" or higher in MATH 24.

Coreq: CHEM 151

**Description:** In this course, students are introduced to the illustration and practice of laboratory techniques as well as application of the chemical principles presented in CHEM 151.

### CHEM 152 - Survey of Organic and Bioorganic Chemistry

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in CHEM 151.

Qualified for ENG 100.

**Description:** A one-semester course that provides basic information on the structure, nomenclature, properties, and reactions of organic and biochemical compounds emphasizing their practical importance.

#### CHEM 161 - General Chemistry I

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in MATH 25 or

MATH 26.

Coreq: CHEM 161L

**Description:** An introduction to the basics of college chemistry. Topics include measurements; atomic, quantum, and chemical bonding theories; stoichiometry; chemical reactions; thermochemistry; and gaseous, liquid, and solid states.

#### CHEM 161L - General Chemistry Laboratory I

Credits: 1

Class hours: 3 lab Coreq: CHEM 161

Comments: Credit by exam is not an

available option.

**Description:** Introduction to chemical principles and procedures in the

laboratory.

#### CHEM 162 - General Chemistry II

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in CHEM 161.

Coreq: CHEM 162L

**Description:** An introduction to the basics of college chemistry. Topics include chemical kinetics, chemical equilibrium, acid-bases, acid-base equilibrium, solubility equilibrium, entropy, electrochemistry, coordination, and nuclear chemistry.

#### CHEM 162L - General Chemistry Laboratory II

Credits: 1

Class hours: 3 lab Coreq: CHEM 162

Comments: Credit by exam is not an

available option.

**Description:** Introduction to chemical principles and procedures in the

laboratory.

### COOPERATIVE ARTS AND SCIENCES EDUCATION

(CASE)

CASE 193V or 293V - Cooperative Education

Credits: 1-3

See explanation under the heading of Cooperative Education.

## COOPERATIVE EDUCATION

**Cooperative Education** 

Credits: 1-3

*Class hours:* 1 hour per week seminar and 75 hours work experience for each credit.

*Prereq:* Approval of Co-op instructor. Comments: May be repeated with approval of the Co-op instructor. **Description:** Cooperative Education is a program that integrates classroom studies with work experience directly related to a student's academic field of study. Field experiences may be on- or off-campus, paid or volunteer, part- or full-time. Students earn one to three college credits in this formal program (1 credit = 75 hours, 2 credits = 150 hours, 3 credits = 225 hours). A student's current employment may qualify as a student's co-op site if it directly relates to that student's field of study.

If a student does not work in a position that qualifies as a co-op site, the Co-op coordinator will locate a volunteer site from a group of participating agencies in business, industry, and government. If students need a paid co-op experience, they are expected to find their own paying co-op sites.

Co-op field experiences are a graduation requirement for the Hospitality and Tourism as well as the Business Technology programs. These degree programs view Cooperative Education as a capstone or exit experience within their program curriculum.

Co-op is also available in the Auto Body Repair and Painting, Automotive Mechanics Technology, Electronics, and Culinary Arts programs.

The Co-op office also provides students with internship opportunities. Internships are defined as short-term work experiences that offer students an opportunity to learn about a career area. Internships, unlike cooperative education placements, do not have to be directly related to the student's field of study.

ABRP 93V and AMT 93V for trade technology majors.

BUSN 193V for business majors.

CASE 193V and 293V (Cooperative Arts and Sciences Education) involve career exploration experiences.

ETRO 93V and ETRO 193V for electronics majors.

CULN 193V for culinary arts majors.

HOST 193V for hotel operations majors.

## CULINARY ARTS (CULN)

#### CULN 101B - Introduction to Food Service, Basic Skills, and Sanitation

Credits: 4

Class hours: 1 lecture, 6 lecture/lab Description: This course will provide an overview of the rapidly growing food service industry from entry level to management positions. Students will learn the basic skills needed to enter an entry-level position with an emphasis on sound work ethics and attitudes required to seek employment in the food service industry.

#### CULN 101C - Introduction to Food Service, Short Order, and Quantity Food Cookery

Credits: 4

Class hours: 1 lecture, 6 lecture/lab *Prereq:* "C" or higher in CULN 101B. *Description:* This course will provide an overview of the rapidly growing food service industry from entry level to management positions. The students will reinforce the basic skills needed to enter an entry level position with an emphasis on sound work ethics and attitudes required to seek employment in the food service industry. This course emphasizes high production standards, attractive service, use of proper equipment, and efficient use of time. Students will demonstrate principles in quantity food preparation using large quantity equipment. This course also stresses food selection, proper food storage/sanitation, and recipe and product evaluations.

#### CULN 102B - Introduction to Food Service, Breakfast Cookery, and Cafeteria Service

Credits: 4

Class hours: 1 lecture, 6 lecture/lab Description: This course will provide an overview of the rapidly growing food service industry with the basic skills needed to enter an entry level position with an emphasis on sound work ethics and attitude required to seek employment in the food service industry. This course emphasizes high production standards, attractive service, use of proper equipment, and efficient

use of time. The course also stresses food selection, proper food storage/ sanitation, and recipe and product evaluations. This course introduces students to breakfast short order cooking concepts and includes instruction and practical application in the following: eggs cooked to order, omelets, pancakes, waffles, French toast, and hot cereals. Students will also be trained in offering weekly specials for cafeteria operation.

#### CULN 102C - Introduction to Food Service, Pantry Development, and Basic Baking

Credits: 4

Class hours: 1 lecture, 6 lecture/lab *Prereq:* "C" or higher in CULN 102B. *Description:* This course will provide an overview of the rapidly growing food service industry with the basic skills needed to enter an entry level position with an emphasis on sound work ethics and attitudes required to seek employment in the food service industry. This course emphasizes high production standards, attractive service, use of proper equipment, and efficient use of time. The course also stresses food selection, proper food storage/ sanitation, and recipe and product evaluations. Students will gain knowledge and skills in the preparation and presentation of hot and cold sandwiches, salads, and salad dressings. This course is an introduction to baking, emphasizing the basic formulas, fundamentals, and procedures.

#### CULN 111 - Introduction to the Culinary Industry

Credits: 2

Class hours: 2 lecture

Description: This course provides an overview of the culinary industry within the aspects of the entire hospitality industry. It provides students with an introduction to the historical, social, and cultural forces that have affected and shaped the industry of today. Students will identify job qualifications and opportunities, professional standards, communication skills, and attitudes essential for successful workers in the industry.

#### **CULN 112 - Sanitation and Safety**

Credits: 2

Class hours: 2 lecture

**Recommended:** Qualified for ENG 21. *Description:* This course is the study and application of principles and procedures of sanitation and safety in the hospitality industry. This course includes the study of foodborne illnesses, biological hazards, chemical hazards, physical hazards, and crosscontamination as they may occur during the flow of food. An introduction to Hazard Analysis Critical Control Point (HACCP) and other sanitation and safety programs will also be presented. Safety issues and Occupational Safety and Health Administration (OSHA) guidelines and standards will be covered as they apply to the hospitality industry.

#### **CULN 115 - Menu Merchandising**

Credits: 2

Class hours: 2 lecture

Prereq: "C" or higher in BUSN 189 or MATH 50H or higher, and ENG 21. Coreq: CULN 294 and MGT 122 Description: This course is a study of the factors involved in planning effective menus for a variety of food service operations. This course includes the design, format, selection, costing, pricing, and balance of menu items based on an understanding of the needs of various target markets.

### CULN 120 - Fundamentals of Cookery

Credits: 4

Class hours: 2 lecture/lab, 9 lab
Prereq: Qualified for ENG 21 and
MATH 50H. "C" or higher in or
concurrent enrollment in CULN 112.
Description: This course is an
introduction to the fundamental
concepts, skills, and techniques of food
preparation. Course coverage includes
basic cooking methods for meats, stocks,
soups, sauces, seafood, vegetables, and
starches. Students will learn to identify,
use, and maintain all equipment, tools,
and utensils in a safe and sanitary
manner.

## CULINARY ARTS (CULN) continued

#### **CULN 130 - Intermediate Cookery**

Credits: 5

Class hours: 1 lecture, 2 lecture/lab, 9

lab

Prereq: "C" or higher in CULN 120. Description: This course applies the basic concepts, skills, and techniques taught in CULN 120 to short order cookery, including breakfast cookery, as found in the coffee shops, snack bars, and other quick-service outlets, with emphasis in American Cuisine, quantity food production, menu development, recipe standardization and conversion, and quality control. This course includes quantity food production and short order cookery experiences in the college's cafeteria.

#### **CULN 150 - Fundamentals of Baking**

Credits: 5

Class hours: 1 lecture, 2 lecture/lab, 9

lab

Prereq: "C" or higher in CULN 130. Description: This course provides instruction in the study and development of basic skills in baking as practiced and required in the food service industry. Theory and laboratory work will provide the student with knowledge and skills in the preparation of breakfast breads, pastries, breads, and rolls.

#### **Effective Through Fall 2011**

### **CULN 160 -Dining Room and Beverage Service**

Credits: 5

Class hours: 1 lecture, 2 lecture/lab, 9

lab

*Prereq:* "C" or higher in or concurrent enrollment in CULN 112.

Description: This course is a study and application of the variety of service styles such as American, French, and Russian services and techniques practiced by industry with special emphasis on the importance of the coordination between the front and back of the house. This course includes the study of stewarding procedures and a study of the principles and practices of profitable beverage operations and the responsibilities and liabilities associated with alcohol service.

#### **Effective Spring 2012**

### **CULN 160 - Dining Room and Beverage Service**

Prereq: "C" or higher in CULN 150.

#### **CULN 185 - Culinary Nutrition**

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 21 and

MATH 50H.

**Description:** This course provides a practical and systematic approach in developing a philosophy about healthful eating. It also provides the necessary guidelines for recipe adaptation and menu planning.

#### **CULN 193V - Cooperative Education**

Credits: 1-3

Prereq: Approval of instructor and

coordinator.

**Description:** This class will integrate classroom learning with planned and supervised work experience in food services. Emphasis will be placed on personal and career development.

#### **CULN 221 - Continental Cuisine**

Credits: 5

Class hours: 1 lecture, 2 lecture/lab, 9

lab

Prereq: "C" or higher in CULN 150 and

**CULN 160** 

Description: This course expands on the skills gained in Fundamentals of Cookery, Intermediate Cookery, Fundamentals of Baking, and Dining Room and Beverage Service courses, emphasizing creativity and refining skills. It includes practice in preparing cooked-to-order dishes typically served in hotels and fine dining restaurants with emphasis on American and European cuisines. Laboratory work in the college fine dining restaurant emphasizes station organization and culinary experience.

#### **CULN 222 - Asian Pacific Cuisine**

Credits: 5

Class hours: 1 lecture, 2 lecture/lab, 9

lab

Prereq: "C" or higher in CULN 221. Description: This course is a study of Chinese, Japanese, Thai, Vietnamese, Filipino, and Pacific Island cuisines. This course includes an overview of the history, culture, and foods of Asia and their influence on the foods of Hawai'i. Emphasis is placed on the culinary traditions, artistry, and special uses of fruits, vegetables, spices, herbs, and cooking ingredients commonly used in Asian and Pacific Island cuisines.

## CULINARY ARTS (CULN) continued

#### **CULN 240 - Garde Manger**

Credits: 5

*Class hours:* 1 lecture, 2 lecture/lab, 9 lab

*Prereq:* "C" or higher in CULN 221 and CULN 222.

Description: This course is a study of the basic garde manger principles as well as the functions and duties of the department as it relates to and integrates with other kitchen operations. The preparation of specialty items such as aspics, chaud-froids, forcemeat, pates, terrines, galantines, mousses, as well as ice sculpturing, tallow sculpturing, and vegetable carving will be covered in this course.

### **CULN 271 - Hospitality Purchasing** and Cost Control

Credits: 4

Class hours: 3 lecture, 3 lab

Prereq: "C" or higher in ENG 21 and

MATH 50H.

Description: This course is an introduction to the principles and practices of purchasing, receiving, storing, and issuing food supplies in a food service organization. Students will be introduced to cost control systems as they apply to restaurants, hotels, and other food and beverage operations. The College's food service complex will serve as the laboratory for class exercises. The course includes preparation and analysis of financial and control-related reports. Students will utilize computer technology to reinforce their practical experiences and introduce examples of technology practiced in industry.

#### **CULN 294 - Food Service Practicum**

Credits: 5

Class hours: 1 lecture, 2 lecture/lab, 9

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*Prereq:* Approval of instructor or "C" or higher in CULN 120, CULN 130, CULN 150, CULN 160, CULN 221, and CULN 222

Coreg: CULN 115 and MGT 122. *Description:* This capstone course is designed to integrate culinary training with academic studies and field experience using fundamental cooking techniques, food science, aesthetics, managerial principles, and sensory perception as the framework. Students will plan, organize, staff, direct, and control a restaurant on campus. They will be responsible for menu designs, service, finances, purchasing, and productivity. The instructor serves as a resource in the areas of market analysis, menu creation and design, cost control, and financial analysis.

#### EAST ASIAN LANGUAGE AND LITERATURE (EALL)

#### **Effective Through Fall 2011**

### EALL 272 - Japanese Literature in Translation-Modern

Credits: 3

Class hours: 3 lecture

Recommended: "C" or higher in ENG

100.

Comment: Knowledge of Japanese

language is not required.

**Description:** This survey of modern Japanese literature begins with the Meiji era (1868) and extends to the present.

#### **Effective Spring 2012**

### EALL 272 - Japanese Literature in Translation-Modern

*Prereq:* "C" or higher in ENG 100. *Recommended:* None

## E-COMMERCE (ECOM)

#### **Effective Through Fall 2011**

#### ECOM 100 - Introduction to E-Commerce

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in BUSN 121 or ICS 100, and ENG 22 or higher.

**Recommended:** Working knowledge of personal computer systems and ability to operate standard web browsers and use e-mail comfortably.

Description: Introduction to the technology and history of the Internet and its uses as an electronic commerce media from informational websites to full online retail systems. Included in this introductory survey course will be analysis and evaluation of retail and business-to-business Internet-based systems. Course work includes webpage design and the construction of a business-style website.

#### **Effective Spring 2012**

#### ECOM 100 - Introduction to E-Commerce

Prereq: None.

Recommended: Working knowledge of personal computer systems and the ability to operate standard web browsers and use email comfortably. Knowledge of data communications systems would be very helpful. **Description:** This course provides an introduction to the technology and history of the internet and its use as an electronic commerce medium from informational websites to full online retail systems. Included in this introductory survey course will be an analysis and evaluation of retail and business-to-business internet-based systems. Coursework includes webpage design and the construction of a business-style website, and in-depth internet and email marketing techniques.

## ECONOMICS (ECON)

### ECON 130 - Principles of Microeconomics

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

Description: In this course, students will study supply, demand, and price determination in a market economy; costs, revenues, and price policies of the firm under conditions of competition and monopoly; and the determination of wages, rent, interest, and profits.

### ECON 131 - Principles of Macroeconomics

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100. "C" or

higher in MATH 24.

Description: This course is an introduction to macroeconomics—the analysis of economic systems focusing on the determination and measurement of national income; the role of government through its fiscal and monetary policies to deal with inflation, unemployment and economic growth; and on trade imbalances and exchange rates.

#### **EDUCATION**

(ED)

### ED 105 - Introduction to Early Childhood Education

Credits: 3

Class hours: 3 lecture

Prereg: Qualified for ENG 100.

Description: This course introduces and explores the historical roots and fundamental principles of early childhood care and education programs, the variety and scope of programs in the community, issues confronting the field, and career options. Students learn about and practice using observation and assessment tools to record children's growth and learning. This course may be taken on a CR/N basis.

#### ED 110 - Developmentally Appropriate Practices

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in or concurrent

enrollment in ENG 22.

**Description:** An overview and basic awareness, knowledge and skills necessary for working with children from birth through age eight.

### ED 115 - Health, Safety, and Nutrition for the Young Child

Credits: 3

Class hours: 3 lecture

Prereg: Qualified for ENG 100.

**Description:** This course introduces theories and practices for creating and maintaining a safe, healthy learning environment for young children and adults in group settings. It introduces guidelines and practices for providing for the nutritional needs of young children and adults in group settings.

### ED 131 - Child Development: Theory Into Practice

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

Description: This course covers principles of human development from conception through early childhood. It focuses on the interrelation of physical, cognitive, emotional, and social aspects of the individual during this period and how this information about development affects one's expectations

### ED 140 - Guidance of Young Children in a Group Setting

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100. *Description:* This course addresses positive ways to support children's social-emotional development. It focuses on adult-child and child-child interactions and relationships.

### ED 170 - Introduction to Working with Infants and Toddlers

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

**Description:** Overview of basic skills in working with infants and toddlers in groups. Focus on interactive aspects of child development, infant-toddler caregiving routines and environments, caregiver roles, as well as prior ways to enrich experiences and to promote strong relationships with families.

### ED 192 - Beginning Preschool Lecture/Laboratory

Credits: 2

Class hours: 4 lecture/lab

**Prereq:** "C" or higher in ED 105 and ED 131. "C" or higher in or concurrent enrollment in ED 110 and ED 140.

Qualified for ENG 100.

**Description:** This course provides an introductory supervised work experience in an early childhood education and care setting. It is designed to support students in integrating content knowledge with practice.

### ED 195 - Field Experience in Early Childhood Education I

Credits: 4

Class hours: 8 lecture/lab

Prereq: "C" or higher in ED 115, ED 140, and ED 192. "C" or higher in or concurrent enrollment in ENG 100. Description: This course provides a mid-program supervised work experience in an early childhood education and care setting. It is designed to support students in integrating content knowledge with practice.

and relationship to the individual child.

#### **EDUCATION**

(ED) • continued

#### **ED 199V - Special Studies**

See explanation under the heading of Special Studies.

### ED 245 - Child, Family, and Community

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

**Description:** This course will develop communication skills for establishing effective relationships with diverse families and other adults. Students are introduced to the local resources available for family referral.

### **ED 263 - Language and Creative Expression Curriculum**

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ED 105, ED 110, and ED 131. "C" or higher in or concurrent enrollment in ENG 100.

**Description:** This course will focus on the theoretical foundation and practice in the planning, implementation, and assessment of the language arts and creative expression curriculum.

### ED 264 - Inquiry and Physical Curriculum

Credits: 3

Class hours: 3 lecture

**Prereq:** "C" or higher in ED 263. **Description:** This course will focus on the theoretical foundation and practice in planning, implementation, and assessment of the inquiry and physical curriculum

### ED 290C - Field Experience in Early Childhood Education II

Credits: 4

Class hours: 8 lecture/lab

Prereq: "C" or higher in ED 195, ED 264,

and ENG 100.

**Description:** This course provides a final supervised work experience in an early childhood education and care setting. It is designed to support students in integrating content knowledge with practice.

#### **ED 299V - Special Studies**

See explanation under the heading of Special Studies.

#### **ELECTRICITY**

(ELEC)

#### **ELEC 20 - Electrical Fundamentals**

Credits: 2

Class hours: 4 lecture/lab

Comments: Credit by exam is not an

available option.

Description: This course introduces students to AC and DC electrical theory and practical concepts, including basic laws and formulas. This course includes how basic circuits are configured and the necessary materials required and the wiring of common electrical devices. Tools and test equipment requirements and simple wiring techniques will be covered.

### **ELEC 22 - Wiring Materials, Methods and NEC Codes**

Credits: 3

Class hours: 1 lecture and 4 lecture/lab Prereq: "C" or higher in ELEC 20. Comments: Credit by exam is not an available option.

Description: This course is an introduction to the National Electrical Code (NEC) requirements for branch circuit wiring. The selection and installation of materials and the methods used following NEC guidelines for common electrical circuits within the home are covered. Selection, sizing, and electrical safety requirements are explained as well as basic troubleshooting skills.

### ELEC 41 - Industrial Motor Controls I

Credits: 3

Class hours: 2 lecture, 2 lecture/lab Prereq: "C" or higher in ELEC 22. Description: This is an introduction to motor controls and the logic sequence that they implement. The course covers how to read a ladder diagram, including component recognition, use, and application. Students will develop skills to create a computer generated control diagram from a sequence of operation and learn troubleshooting skills to diagnose basic control functions.

#### **ELEC 99V - Special Studies**

See explanation under the heading of Special Studies.

# ELECTRONICS (ETRO)

#### **ETRO 18 - General Electronics**

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 21. "C" or higher in MATH 22 or MATH 50. *Comments:* Credit by exam is not an

available option.

**Description:** This introduction to DC, AC, semi-conductor, and digital electronics includes characteristics, applications, power supplies, and amplifiers. The course also includes the use of the oscilloscope and meters.

#### **ETRO 93V - Cooperative Education**

Credits: 1-3

Class hours: 75 hours of supervised

work per credit

Prereq: Approval of instructor.

**Description:** This course is designed to offer students the opportunity to explore and test career options within the electronics field.

#### ETRO 120 - Electronics I

Credits: 5

*Class hours:* 5 lecture

Prereq: Acceptance into ETRO program.

Coreg: ETRO 120L

Comments: Credit by exam is not an

available option.

**Description:** This class offers the basic theory of electricity from the atomic theory to filter circuits. It also includes Ohm's Law, DC and AC circuits, network analysis, sinusoidal and nonsinusoidal voltages and current, resonant circuits, and meters.

#### ETRO 120L - Electronics I Laboratory

Credits: 2

Class hours: 6 lab

Prereq: Acceptance into ETRO program.

Coreg: ETRO 120

Comments: Credit by exam is not an

available option.

**Description:** This class provides laboratory experiments demonstrating the principles studied in ETRO 120.

### ETRO 121 - Electronic Fabrication and Assembly

Credits: 2

Class hours: 1 lecture and 3 lab Recommended: ICS 100 or ETRO 18. Comments: Credit by exam is not an available option.

**Description:** ETRO 121 introduces the students to techniques and hand powered tools currently used by the electronics industry in the manufacture, installation, and repair of electronics equipment.

#### ETRO 122 - Electronics II

Credits: 5

*Class hours:* 5 lecture

Prereq: "C" or higher in ETRO 120 and

ETRO 120L.

Coreq: ETRO 122L

Comments: Credit by exam is not an

available option.

**Description:** This course provides the basic principles of vacuum tubes, semiconductor devices, integrated circuits, and their applications to power supplies, amplifiers, oscillators (sinusoidal and nonsinusoidal), and basic logic circuits.

#### ETRO 122L - Electronics II Laboratory

Credits: 2

Class hours: 6 lab

Prereq: "C" or higher in ETRO 120 and

ETRO 120L.

Coreq: ETRO 122

Comments: Credit by exam is not an

available option.

**Description:** This course demonstrates the principles studied in ETRO 122 by means of laboratory experiments. DC/AC electronics and semiconductor theories presented in ETRO 122 lectures are verified and reinforced by building and testing electronic circuits.

### ETRO 125 - Advanced Electronics Fabrication and Assembly

Credits: 2

Class hours: 1 lecture and 3 lab Prereq: "C" or higher in ETRO 121. Comments: Credit by exam is not an

available option.

Description: In this class, students must pass the department's soldering certification test and learn advanced techniques including PCB rework/repair and surface mount technology. They then must design, fabricate, assemble, and document an electronics project using project management software, CAD, word processing, and a spreadsheet.

#### ETRO 140B - Cisco Networking 1

Credits: 3

Class hours: 6 lecture/lab

Recommended: Basic computer skills,

introductory electronics.

**Description:** This course introduces the student to the terminology, standards, and protocols used in networking. Subnetting, TCP/IP, Ethernet, LAN topologies, LAN equipment, and cabling are covered as is basic electronics and LAN design and management.

#### ETRO 140C - Cisco Networking 2

Credits: 3

Class hours: 6 lecture/lab

*Prereq:* "C" or higher in ETRO 140B. *Description:* This is the second of four courses that prepares the student for the Cisco Certified Networking Associate (CCNA) certification exam. This course focuses on initial router configuration, Cisco IOS software management, routing protocol configuration, TCP/IP, and access control lists.

# ELECTRONICS (ETRO) • continued

#### **ETRO 143 - Digital Electronics**

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in ETRO 120 and

ETRO 120L.

Coreg: ETRO 143L

Comments: Credit by exam is not an

available option.

Description: This course is an introduction to number systems, codes, logic gates, Boolean algebra, and ICs used in digital circuits. In addition to the study and use of flip flops, registers, counters, decoders, and multivibrators; analog-to-digital/digital-to-analog interfacing and microprocessor fundamentals are studied.

#### ETRO 143L - Digital Electronics Laboratory

Credits: 1

Class hours: 3 lab

Prereg: "C" or higher in ETRO 120 and

ETRO 120L.

Coreq: ETRO 143

Comments: Credit by exam is not an

available option.

Description: This course demonstrates the principles studied in ETRO 143 by means of laboratory experiments. Digital electronics concepts presented in ETRO 143 lectures are verified and reinforced by building and testing digital electronics and computer circuits.

### ETRO 157 - Fundamentals of Web Design

Credits: 3

Class hours: 6 lecture/lab Prereq: "C" or higher in ICS 100. Description: This course teaches the techniques for creating and managing a website using ADOBE's web design software (GoLive, Photoshop, Illustrator, Live Motion, and Image Ready). The production process, elements of layout and design, interactivity, media creation, testing and optimization, and implementation are covered. By following these principles and techniques, a web page that attracts and keeps browsers returning to it can be created. The student will design a website for a client and also have a website designed to his/her specification by another student.

### ETRO 160 - Laser Safety and Applications

Credits: 1

Class hours: 1 lecture

Prereq: Qualified for ENG 100 and

MATH 25.

Description: This course introduces students to laser applications and laser safety. The topics covered are: 1. The physical properties of light and how it is used to generate a laser beam for use in the industry; 2. The effect of laser radiation on the anatomy and physiology of the eyes and other human organs and protective measures that can be used; 3. The calculation and measurement of laser beam intensities to determine the necessary safety measures. Hands-on laser experiments will familiarize users with the proper use of lasers and safety practices.

### ETRO 161 - Introduction to Optics and Photonics

Credits: 3

Class hours: 6 lecture/lab

*Prereq:* "C" or higher in ETRO 160. Qualified for ENG 100 and MATH 25.

Description: This introductory photonics course covers the physics of light, geometric optics, lenses, mirrors, polarizing lenses, interference/ diffraction waves, laser physics, optical imaging, and bio-photonics. Lab experiments and projects are embedded to reinforce the theory and provide practical experience for those interested in pursuing a career in this field.

### ETRO 166 - Introduction to Fiber Optics

Credits: 3

Class hours: 3 lecture

Prereg: Qualified for ENG 100 and

MATH 25.

Description: This course is an introduction to fiber optic communications, providing a basic background and featuring hands-on training for installation and maintenance. Emphasis will be on fiber optic data links for Local Area Network (LAN) applications. The basic background will cover the technology for fiber optic communications: fiber, cables, splices and connectors, emitters and detectors, transmitters and receivers, data links, LANs, and equipment for installation and maintenance.

### ETRO 187 - A Plus Computer Hardware and OS

Credits: 3

Class hours: 6 lecture/lab

Recommended: ICS 100 or ETRO 18. Description: This course teaches the fundamentals of computer hardware and operating systems. Upon completion of the course, the student will be able to 1) assemble and upgrade computers and 2) troubleshoot and repair hardware and software problems. The student will also install computer peripheral devices and current versions of the Windows operating systems. Finally, the student will install and configure network cards for internet connectivity.

#### **ETRO 193V - Cooperative Education**

Credits: 1-3

Class hours: 75 hours of supervised

work per credit

**Prereq:** Approval of instructor.

Qualified for ENG 100. "C" or higher in one or more ETRO courses or MATH

135.

**Description:** This course provides practical work experiences in an electronic field so that students will be able to apply classroom knowledge to develop job competency.

#### **ETRO 199V - Projects in Electronics**

Credits: 1-4

*Class hours:* 3 hours (1 credit), 5 hours (2 credits), 7 hours (3 credits), 9 hours (4

credits

*Prereq:* Approval of instructor. *Recommended:* ICS 100 or ETRO 18.

Comments: May be repeated for any

number of times for credit.

Description: Students in this independent studies course are expected to write a project proposal which states the objectives or scope of the project,

materials cost, expected outcomes, and implementation plan. A schedule of lab use time and instructor consultation time should also be included. The project must be documented and a final

report is expected.

#### **ELECTRONICS**

(ETRO) • continued

#### ETRO 240B - Cisco Networking 3

Credits: 3

Class hours: 6 lecture/lab

Prereq: "C" or higher in ETRO 140C. Description: This is the third course of four in the sequence in preparation for the CCNA (Cisco Certified Networking Associate) exam. This course introduces the student to the basics of switching, VLANs, and intermediate routing skills. Configuring network devices and building basic router and switched networks are emphasized.

#### ETRO 240C - Cisco Networking 4

Credits: 3

Class hours: 6 lecture/lab

Prereq: "C" or higher in ETRO 240B. Description: This is the final course of four in the sequence in preparation for the CCNA (Cisco Certified Networking Associate) exam. This course introduces the student to WAN technologies. The course focuses on NAT, PAT, DHCP, PPP, Frame Relay, ISDN, DDR, and network management. Lab activities include challenge labs and an end-of-the-semester case study.

#### ETRO 245 - Advanced Routing

Credits: 3

Class hours: 6 lecture/lab Prereq: "C" or higher in ETRO 140B, ETRO 140C, ETRO 240B, and ETRO 240C or valid CCNA certification. **Description:** This course covers advanced configuration of routing protocols including RIP, IGRP, EIGRP, OSPF, and BGP for LANs and WANs. VLSM, route summarization and optimization, network security, DHCP, NAT, default routing, and connecting autonomous systems will also be covered. The course content will be delivered by classroom lectures and online lessons. Hands-on experience will be gained through organized lab activities. The student will design, build, configure, and test two comprehensive case study networks. A final comprehensive online exam and practical lab exam will test exit competencies.

#### ETRO 246 - Remote Access Networking

Credits: 3

Class hours: 6 lecture/lab

Prereq: "C" or higher in ETRO 240C or

valid CCNA certification. *Description:* Remote Access

Networking is one of four courses leading to the Cisco Certified Network Professional (CCNP) designation. This course introduces the student to the implementation of Cisco routers in Wide Area Network (WAN applications. The course focuses on the selection and implementation of the appropriate services required to build intranet remote access links.

#### ETRO 247 - Multilayer Switching

Credits: 3

Class hours: 6 lecture/lab

Prereq: "C" or higher in ETRO 240C or

valid CCNA certification.

**Description:** This course introduces the student to the implementation of Cisco routers and switches for modern campus LANs. The course focuses on the selection and implementation of the appropriate services required to build reliable, scalable multilayer-switched LANs.

#### ETRO 248 - Network Troubleshooting

Credits: 3

Class hours: 6 lecture/lab

Prereq: "C" or higher in ETRO 245,

ETRO 246, and ETRO 247.

**Description:** This course focuses on documenting and baselining a network, troubleshooting methodologies and tools, and layers 1 to 7 troubleshooting.

#### ETRO 257 - RF Communications

Credits: 4

Class hours: 8 lecture/lab

Prereq: "C" or higher in ETRO 122 and

ETRO 122L.

Description: The study of the general principles and characteristics of a variety of Radio Frequency (RF) Communications Systems. The coverage includes the analysis of digital and analog communications systems, subsystems, and circuits. RF communications theory will be reinforced in lab with practical handson experience.

#### ETRO 270 - Network Operating Systems I

Credits: 3

Class hours: 6 lecture/lab

*Prereq:* "C" or higher in ETRO 140B. *Description:* This course presents the students with an introduction to the Microsoft Windows Operating System. The course focuses on the installation, configuration, implementation, and administration of a Windows Server Network

#### ETRO 275 - Fundamentals of Linux

Credits: 3

Class hours: 6 lecture/lab
Prereq: "C" or higher in ICS 101.
Description: This course introduces the student to fundamentals of the Linux-based system that provides essential services for a local area network. Upon completion of this course, the student will have a basic understanding of the Linux operating system and have hands-on experience installing, managing, and troubleshooting it.

#### ETRO 280 - Microprocessor Architecture, Programming, and Interfacing

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100. "C" or higher in MATH 25 or MATH 26, or

qualified for MATH 103.

Comments: Credit by exam is not an

available option.

**Description:** A 6800 microprocessor trainer will be used to introduce microprocessor architecture, interfacing, and machine language programming. Memory, interfaces, I/O devices, and interrupt processed I/O will also be covered.

#### **ELECTRONICS**

(ETRO) • continued

#### ETRO 287 - Computer Systems and Networking

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in ETRO 280.

Coreq: ETRO 287L

Comments: Credit by exam is not an

available option.

**Description:** The Computer Systems course is the study of computer hardware, peripheral devices, and operating systems. Students gain an understanding of how hardware and peripheral devices are connected and function in the operation of a computer. Students also learn how the operating system software works in conjunction with the hardware to service the software applications. This basic knowledge will enable students to install, maintain, troubleshoot, and repair computer systems and peripherals. It will also enable them to upgrade, maintain, and troubleshoot operating systems. Hands-on experiences are provided in the corequisite ETRO 287L.

### ETRO 287L - Computer Systems and Networking Laboratory

Credits: 1

Class hours: 3 lab

Prereq: "C" or higher in ETRO 280.

Coreq: ETRO 287

Comments: Credit by exam is not an

available option.

**Description:** Computer Systems and Networking Laboratory is a co-requisite course to ETRO 287. Students gain hands-on experience working with computer hardware, peripheral devices, operating systems, and networks by working on a series of laboratory assignments. Students will build, upgrade, maintain, and troubleshoot computer and network hardware. Operating system installation, optimization, and troubleshooting are also included. Students also research and develop a project related to computer technology and present this project as a capstone experience. This experience reinforces the content of the computer systems lecture course and provides the necessary qualification to work as entry-level computer technicians.

#### ETRO 299V - Special Studies

# ENGLISH (ENG)

#### **ENG 18 - Reading Essentials**

Credits: 3

Class hours: 3 lecture

*Prereq:* Acceptable reading placement

test score.

Description: This course provides practice in building the essential skills which serve as the foundation for effective reading and study. Students will build vocabulary skills; identify main points, supporting details, and transitional elements; follow basic patterns of organization; recognize assumptions; differentiate between facts and opinions; and draw inferences.

#### **ENG 19 - Writing Essentials**

Credits: 3

Class hours: 3 lecture

Prereq: Acceptable writing placement

test score.

Recommended coreq: ENG 18

**Description:** Writing instruction in this course concentrates on sentence structure and paragraph development, with particular emphasis on topic sentences, organization, support, and correctness. Students will write an assortment of informal compositions of varying lengths. Through structured reading and writing, students will improve their skills in vocabulary, usage, punctuation, grammar, spelling, and structure. Students will also be introduced to a variety of study skills and self-management models as a means of increasing their academic successes.

### ENG 21 - Introduction to College Reading

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 18 or acceptable reading placement test score. *Description:* This course teaches the reading and study skills necessary to understand college-level readings, particularly academic texts. The primary emphasis is on improving literal, interpretive, and critical reading comprehension. Vocabulary building exercises are also included.

### ENG 22 - Introduction to Composition

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in ENG 19 or acceptable writing placement test score. Description: This course includes instruction in the writing process, including development and organization of ideas, revising, and editing, and also serves as an introduction to research strategies and writing from sources. Students will write a variety of compositions to communicate ideas for a variety of purposes and audiences.

#### **ENG 99V - Special Studies**

See explanation under the heading of Special Studies.

#### **ENG 100 - Composition I**

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 22 or acceptable writing placement test score. **Description:** This course introduces students to the essential rhetorical, conceptual, and stylistic demands of writing in Standard American English at the college level. Instruction in composing processes, research strategies, and writing from sources is a focus of the course. The course also provides students with experiences in the library and on the internet to enhance their skills in accessing and using various types of primary and secondary materials. Students will engage in research activities, evaluate sources, and apply the principles of college writing to produce substantial college-level compositions, building foundation skills for writing in courses across the college curriculum.

#### **ENG 102 - College Reading Skills**

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 21 or acceptable reading placement test score. *Description:* This course provides an opportunity to improve in college reading skills. Comprehension and speed, vocabulary building, and critical reading skills are emphasized.

### ENG 104 - Introduction to Creative Writing

Credits: 3

Class hours: 3 lecture Recommended: ENG 100.

Description: This course is an introduction to the art of creative expression. Types of writing may include poetry, short stories, imaginative essays, and plays. The class offers opportunity for self-expression.

#### **ENG 106 - Technical Writing**

Credits: 3

Class hours: 3 lecture

**Prereq:** "C" or higher in ENG 22 or acceptable reading and writing

placement test scores.

Description: This class offers instruction and practice in the specialized writing that may be required of the students in various trade and technical positions and will emphasize practice in critical thinking and writing clear, effective university-level prose. Attention will be given to generating ideas, researching, drafting, revising, and editing.

### **ENG 117 - Introduction to** Screenwriting

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100 or

ENG 104.

Comments: Cross-listed with ART 117 Description: This is an introductory course in which students will learn basic principles of screenwriting. This includes thorough instruction in story development and structure, appropriate terminology, and the experience of the writing and re-writing process. Activities include script writing, viewing and analyzing short films, inclass writing assignments, reading essays, and reading and critiquing short screenplays.

#### **ENG 199V - Special Studies**

#### **ENGLISH**

(ENG) • continued

#### **ENG 215 - Composition II**

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100. **Description:** This course further develops the writing and research skills covered in Composition I. Students will be given more in-depth instruction in rhetoric, logic, argument, research techniques, and the stylistic demands of writing within a discipline. Particular emphasis will be placed on writing wellresearched and well-documented papers.

#### **ENG 250 - American Literature**

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100. **Description:** Students will read works by representative American writers, including women and ethnic authors, from the colonial period to the present.

#### **Effective Through Fall 2011**

#### ENG 251 - British Literature to 1800

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100. **Description:** This course introduces students to representative literature from the Old English, medieval, renaissance, and neo-classical periods. Students have the opportunity to practice reading to understand and appreciate literature.

#### **Effective Spring 2012**

#### **ENG 251 - British Literature** to 1800

*Description:* This course introduces students to representative literature from the Old English, medieval, renaissance, and neo-classical periods. Writers may include Chaucer, Milton, and Shakespeare. Students have the opportunity to practice reading to understand and appreciate literature.

#### **ENG 252 - British Literature After 1800**

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100. Description: This course provides an opportunity to read works by major British authors from the Romantic, Victorian, and Modern periods. Students have the opportunity to practice reading to understand and appreciate literature.

#### ENG 253 - World Literature to 1600

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in ENG 100. Description: Students read selected major works from world literature translated into English from classical times through the 16th century.

#### **ENG 254 - World Literature** After 1600

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100. Description: Students read selected major works translated into English of world literature from 1600 to the present.

#### **ENG 255 - Short Story and Novel**

Credits: 3

Class hours: 3 lecture

*Prereg:* "C" or higher in ENG 100. **Description:** This course offers opportunity for analysis and appreciation of two genres of fiction: the short story and the novel.

#### ENG 256 - Drama and Poetry

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100. **Description:** This course offers opportunity for analysis and appreciation of poetry and drama.

#### **ENG 257 - Literature by Women**

Credits: 3

Class hours: 3 lecture

*Prerequisite:* "C" or higher in ENG 100. Description: This course focuses on women authors and their works in a variety of literary genres. Students will read literature from the past and present by women of varied social and ethnic backgrounds to discover the common personal and political concerns which have motivated women to write throughout history. Emphasis will be placed upon developing critical thinking skills for understanding and appreciating individual texts as well as upon relating texts to each other.

#### ENG 257A - Literature and the Law

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100. **Description:** This course focuses on the study of literary texts that deal with significant aspects of the criminality and

the law.

#### **ENG 257K - Literature and Medicine**

Credits: 3

Class hours: 3 lecture

*Prereg:* "C" or higher in ENG 100. **Description:** This course focuses on literature related to health and medicine. Students will read, analyze, and appreciate poetry, drama, and fiction related to disease, medical ethics, death and dying, and other issues.

#### **ENG 257N - Introduction to** Literature and Film

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in ENG 100. **Description:** This course focuses on the study of short stories, novels, and plays adapted to film. The course will include film screenings and readings of literary

texts and film criticism.

#### **ENG 261 - Literature of the Pacific**

Credits: 3

Class hours: 3 lecture

Recommended: "C" or higher in ENG

Description: This class is an introduction to reading and interpreting literature of and about the cultures of the Pacific, including those of Melanesia, Micronesia, and Polynesia. Students will read, analyze, and appreciate works in a variety of literary genres. The class also will consider these works within their cultural. historical, political, and social contexts. Emphasis will be placed upon developing critical thinking skills through class discussion and close readings to improve students' understanding and appreciation of individual texts as well as to illustrate and explore the significance of common and conflicting themes.

#### **ENG 299V - Special Studies**

# ENGLISH LANGUAGE INSTITUTE

(ELI)

#### **Effective Through Fall 2011**

#### ELI 1 - Understanding and Speaking American English

Credits: 3

Class hours: 3 lecture

**Prereq:** Acceptable TOEFL score. **Comments:** May be repeated any number of times for credit.

**Description:** This first semester course (of the sequence ELI 1 & 3) offers spoken American English for the non-native speaker of English. Special emphasis is placed on listening comprehension, fluency practice, oral communication activities, language learning strategies, and cultural awareness.

#### **Effective Through Fall 2011**

#### ELI 2 - Reading and Writing American English

Credits: 3

Class hours: 3 lecture

**Prereq:** Acceptable TOEFL score. **Comments:** May be repeated any number of times for credit.

**Description:** This first semester course (of the sequence ELI 2 & 4) for non-native speakers of English focuses on reading comprehension skills, writing strategies and skills, vocabulary development, interpersonal communication skills, and cross-cultural understanding.

#### **Effective Through Fall 2011**

### **ELI 3 - Understanding and Speaking American English**

Credits: 3

Class hours: 3 lecture

**Prereq:** Acceptable TOEFL score. **Comments:** May be repeated any number of times for credit.

**Description:** This second semester course (of the sequence ELI 1 & 3) offers further practice in spoken American English for the non-native speaker of English. Special emphasis is placed on listening comprehension, fluency practice, and other oral communication activities.

#### **Effective Through Fall 2011**

#### ELI 4 - Reading and Writing American English

Credits: 3

Class hours: 3 lecture

**Prereq:** Acceptable TOEFL score. **Comments:** May be repeated any number of times for credit.

**Description:** This second semester course (of the sequence ELI 2 & 4) for non-native speakers of English provides further practice in reading comprehension skills, writing strategies and skills, vocabulary development, interpersonal communication skills, and cross-cultural understanding.

#### FACILITIES ENGINEERING TECHNOLOGY (FENG)

### FENG 20 - Facility Safety and Accident Prevention

Credits: 1

Class hours: 1 lecture

Description: This is an introductory course on facility maintenance safety, including the effect it has on productivity and employee morale. The course includes application of a safety program into basic accident prevention. Students will learn and evaluate various federal (Occupational Safety and Health Administration – OSHA), state, and local laws governing safety. Topics include hazardous chemicals, fall protection, electrical safety, and drugs in the workplace.

### FENG 21 - Introduction to Building Maintenance

Credits: 3

Class hours: 1 lecture and 4 lecture/lab Prereq: "C" or higher in CARP 19.

Description: This course in general building and facilities maintenance covers carpentry skills in blueprint reading, measuring, framing, and exterior and roof finishes. This course also covers masonry skills in blue print reading, brick size and texture, types of walls, foundations, anchors, concrete mixes, forms, stone, and plaster. Other topics include troubleshooting, preventive maintenance, and safety.

#### **FENG 22 - Interior Finishing**

Credits: 1

Class hours: 2 lecture/lab
Prereq: "C" or higher in CARP 19.
Description: This course provides an overview of interior finishes including general painting and wall coverings installation, as well as installation and finishing of drywall and suspended ceilings. Included are installation techniques and the selection of materials for various interior trim, including doors, windows, and baseboard.

### FENG 23 - Plumbing Basics and Repair

Credits: 2

Class hours: 4 lecture/lab
Prereq: "C" or higher in CARP 19.
Description: This course provides an overview of the plumbing systems and the materials, tools, and techniques used in the repair and maintenance of the fixtures and appliances found in a building. Included are safety precautions, tool selection, and an introduction to the codes that apply to a plumbing system.

### FENG 30 - Basic Fundamentals of Air Conditioning and Refrigeration

Credits: 3

Class hours: 2 lecture and 3 lab Prereq: Qualified for ENG 21 and MATH 22. "C" or higher in ELEC 20. Comments: Credit by exam is not an available option.

**Description:** This class offers the basic principles and fundamentals of air conditioning and refrigeration. The course is designed to expose students to the methods of maintaining, diagnosing, and minor repairing of domestic and commercial air conditioning/refrigeration systems.

### FENG 40 - Commercial Refrigeration and Air Conditioning Diagnostics

Credits: 3

Class hours: 2 lecture, 2 lecture/lab Prereq: "C" or higher in FENG 30 and ELEC 41.

Description: This course builds on the skills acquired in the FENG 30 Basic Air Conditioning and Refrigeration course. This develops advanced skills for technicians, air conditioning and refrigeration helpers, and an introduction to mechanical engineering. This course covers the performance evaluation on working systems under various conditions along with developing refrigerant diagnostic skills. EPA Recovery Certification is required.

#### **FENG 60 - Introduction to AutoCAD**

Credits: 3

Class hours: 2 lecture amd 3 lab Prereq: "C" or higher in MATH 50. Description: This class is designed for students with no previous Computer-Aided Design (CAD) training. It will introduce new users to basic AutoCAD two-dimensional (2D) drafting tools, commands, and concepts essential to the architectural, engineering, and construction technology related fields.

#### FENG 80 - Introduction to Zero Waste Strategies for Facility Operations

Credits: 3

Class hours: 6 lecture/lab Prereq: Qualified for MATH 24. *Description:* This is an introductory course exploring the theories, concepts, and applications of emerging technologies and strategies currently demonstrated in the field of solid waste management for Facility Engineering and Maintenance program. The course will introduce students to project-based activities utilizing Zero Waste strategies and practices for solid waste management. Material and resource recovery will be examined with an emphasis on contemporary and sustainable industry practices.

#### **FENG 99V - Special Studies**

#### **FRENCH**

(FR)

#### FR 101 - Elementary French I

Credits: 4

Class hours: 3 lecture and 2 lecture/lab

Prereq: Qualified for ENG 21.

*Comments:* The laboratory is part of the

class.

**Description:** This course is an introduction to the French language emphasizing conversation, listening, grammar, reading, and writing.

#### FR 102 - Elementary French II

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: "C" or higher in FR 101.
Comments: The laboratory is part

of the class.

**Description:** This course is a continuation of FR 101: Conversation, listening, grammar, reading, and writing.

#### FR 201 - Intermediate French I

Credits: 3

Class hours: 3 lecture and 2 lab Prereq: "C" or higher in FR 102. Comments: The laboratory is part

of the class.

**Description:** This course is a continuation of FR 102. Students will refine basic language skills through conversation, listening, and instruction in grammar, reading, and writing in French.

#### FR 202 - Intermediate French II

Credits: 3

Class hours: 3 lecture and 2 lab Prereq: "C" or higher in FR 201. Comments: The laboratory is part

of the class.

**Description:** This course is a continuation of FR 201. Students will review and expand their language skills of conversation, listening, grammar, reading, and writing in French.

# GEOGRAPHY (GEOG)

### GEOG 101 - Man's Natural Environment

Credits: 3

Class hours: 3 lecture

**Description:** A survey of our natural environment; distribution and interrelationships of climate, vegetation, soils, and landforms. Laboratory problems in map and air photo interpretation and environmental analysis.

#### GEOG 101L - Natural Environment Laboratory

Credits: 1

Class hours: 3 lab

Prereq: Qualified for ENG 100.

Coreq: GEOG 101

Description: This course is a science laboratory for Physical Geography that explores analysis of experimental methodology and data associated with interdisciplinary sciences studied in geosystems such as but not limited to, climatology, meteorology, geomorphology, edaphology, and cartography.

## GEOLOGY (GG)

#### **GG 101 - Introduction to Geology**

Credits: 4

Class hours: 3 lecture and 3 lab

*Comments:* The laboratory is part of the

class.

**Description:** This course is a study of the principles of physical geology, the composition and structure of the earth, its evolution over geologic time, and the processes shaping the earth's crust.

#### HAWAIIAN (HAW)

#### HAW 101 - Elementary Hawaiian I

Credits: 4

Class hours: 3 lecture and 2 lecture/lab

Prereq: Qualified for ENG 21.

*Comments:* The laboratory is part of the

class.

**Description:** This course is an introduction to the Hawaiian language emphasizing conversation, listening, grammar, reading, and writing.

#### HAW 102 - Elementary Hawaiian II

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: "C" or higher in HAW 101.
Comments: The laboratory is part of the

class.

**Description:** This is the second semester of an elementary course in Hawaiian. Emphasis is placed on listening, comprehension, speaking, reading, and writing.

#### HAW 201 - Intermediate Hawaiian I

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: "C" or higher in HAW 102.

Comments: The laboratory is part of the

class.

**Description:** This first half of an intermediate course in Hawaiian further develops skills in listening, speaking, reading, and writing the Hawaiian language.

#### HAW 202 - Intermediate Hawaiian II

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: "C" or higher in HAW 201. Comments: The laboratory is part of the

Class.

**Description:** This second half of an intermediate course in Hawaiian is the continued development of listening, speaking, reading, and writing the Hawaiian language.

### HAW 221 - Introduction to Hawaiian Conversation

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in HAW 202. *Description:* This course provides practice for control of spoken Hawaiian and further develops vocabulary for more accurate, mature expressions.

### HAW 222 - Introduction to Hawaiian Composition

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in HAW 202. Description: This class provides systematic practice for control of written Hawaiian. A variety of situations will be introduced in which the student will use written Hawaiian as the medium of communication, providing for further development of vocabulary and grammatical elements for accurate, mature expression.

### HAW 261 - Hawaiian Literature in English

Credits: 3

Class hours: 3 lecture

**Description:** This course is a survey of traditional Hawaiian myths, legends, chants, and sayings. The emphasis will be on the various modes of native Hawaiian literature from pre-contact to the present. Readings will be presented in English translation.

### HAW 262 - Survey of Hawaiian Writings

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in HAW 202. *Description:* This course offers a sampling of different styles and modes of native Hawaiian literature, primarily from the 19<sup>th</sup> and 20<sup>th</sup> centuries. The readings are presented in the original Hawaiian.

# HAWAIIAN STUDIES (HWST)

### HWST 107 - Hawai'i: Center of the Pacific

Credits: 3

Class hours: 3 lecture
Prereq: Qualified for ENG 22.
Description: This course is an introduction to the unique aspects of Hawai'i and Hawaiian culture in relation to the larger Pacific including origins, language, religion, land, art,

history, and current issues.

#### HWST 111 - The Hawaiian `Ohana

Credits: 3

Class hours: 3 lecture

**Description:** This course presents Hawaiian values through the traditional family system. Ancestral family practices will be investigated and compared with current Hawaiian lifestyles and values.

#### HWST 128 - Hula and Chant

Credits: 3

Class hours: 2 lecture and 3 lab
Comments: The laboratory is part of the

class.

**Description:** An introduction to hula and chant covering the fundamentals of traditional dance and traditions, chant, protocol, and language.

#### HWST 177 - Hawaiian Music in Transition

Credits: 3

Class hours: 3 lecture

Description: This course studies musical traditions in Hawai'i from precontact to the present. It includes indigenous Hawaiian music, its acculturated forms and contemporary trends, and non-Hawaiian music in Hawai'i. Students will consider aspects of musical style, instruments used, composition, teaching and performance practice, the role of music in society, and repertoire. No musical background is necessary.

#### **HWST 199V - Special Studies**

See explanation under the heading of Special Studies.

### HWST 251 - Mahi`ai Kalo (Taro Cultivation)

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100. "C" or

higher in HWST 107.

Description: For the past 2,000 years taro, or kalo, has been the main staple and most important food of the Hawaiian people. It has also played a very important role in the beliefs and daily lives of Hawaiians. This course will study the cultural link between the Hawaiians and kalo through the study of traditional cultivation, maintenance, and processing methods used by the Hawaiians. This will occur in conjunction with hands-on experience.

#### HWST 281 - Hawaiian Astronomy and Weather Relating to Polynesian Voyaging

Credits: 3

Class hours: 3 lecture

**Recommended:** Qualified for ENG 100 and MATH 24 or acceptable placement

test score.

Description: A survey of the Hawaiian and Polynesian environment in relationship to migrations, voyaging, and folklore. The course will provide the student with the basics of noninstrument navigation and voyaging as utilized in the voyages of Hōkūle'a, Hawai'i Loa, and Makali'i. In addition, the student will understand and appreciate the cultural impact of long distance voyaging.

#### HWST 285 - Hawaiian Medicinal Herbs I: Lā'au Lapa'au

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: "C" or higher in HWST 107.

Description: An introduction to Hawaiian medicinal herbs including the basic philosophy and strictness in adhering to protocol, with discussion, identification, and utilization of various methods and techniques of extraction used by Hawaiians in preparing native and hānai herbs (hānai: exotic herbs adopted into the culture) for curing diseases.

#### HWST 290 - Rediscovering Polynesian Connections

Credits: 3

Class hours: 3 lecture/week plus a two-week visitation of the host country Prereq: Approval of instructor.

Recommended: "C" or higher in HAW 261, HIST 284, HWST 107, HWST 111, Hawaiian Language courses, Spanish or French if appropriate to the country being visited.

Description: Investigating Polynesian connections through life experiences. This is a study abroad course in which the student will experience the interconnectedness of the peoples and cultures of Polynesia through cultural immersion. Studies will begin on the home campus and culminate with a visit to the host country.

#### HWST 295 - Hawaiian Medicinal Herbs II: Lā'au Lapa'au

Credits: 3

Class hours: 2 lecture and 2 lecture/lab Prereq: "C" or higher in HWST 285. Description: Advanced study and preparation of Hawaiian and hānai herb combinations to address health and wellness.

#### **HWST 299V - Special Studies**

# HEALTH (HLTH)

### HLTH 155 - Introduction to the Study of Diseases

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in NURS 121. *Description:* This course provides an introduction to the general concepts and characteristics of disease processes. Etiology, signs and symptoms, as well as diagnostic tests and treatments of selected diseases from major body systems will be discussed.

# HEALTH, PHYSICAL EDUCATION, AND RECREATION

(HPER)

### HPER 100 - Health, Wellness, and Fitness

Credits: 2

Class hours: 1 lecture, 2 lecture/lab Prereq: Qualified for ENG 21.

Description: In this course, students develop an understanding of the concepts of health, wellness, and physical fitness as these concepts relate to their lifestyles. Students will explore the progression of conditioning exercises and activities that develop and maintain physical fitness, and lifestyle choices that maintain health and wellness. This course will take place in both the classroom and lab setting.

#### **HPER 101 - Physical Fitness**

Credits: 1

Class hours: 2 lecture/lab
Comments: May be repeated any
number of times for credit.
Description: In this course, students
develop an understanding of the
modern concepts of physical fitness as
they explore the progression of
conditioning exercises and activities to
develop and maintain physical
efficiency.

#### **HPER 130 - Beginning Tennis**

Credits: 1

Class hours: 2 lecture/lab
Comments: May be repeated any
number of times for credit.
Description: Students will develop the
fundamental skills of tennis for singles

and doubles competition.

#### **HPER 131 - Intermediate Tennis**

Credits: 1

Class hours: 2 lecture/lab
Prereq: "C" or higher in HPER 130.
Comments: May be repeated any
number of times for credit.
Description: Students will learn
additional skills of tennis needed for
intermediate competition with emphasis
on single and double strategies.

#### **HPER 132 - Advanced Tennis**

Credits: 1

Class hours: 2 lecture/lab Prereq: "A" in HPER 131.

**Recommended:** United States Tennis Association (USTA) rating of 3.5 of

higher.

Comments: May be repeated any number of times for credit.

Description: Students will learn additional skills of tennis needed for advanced competition with emphasis on singles and doubles strategies.

#### **HPER 137 - Basketball**

Credits: 1

Class hours: 2 lecture/lab
Comments: May be repeated any
number of times for credit.

**Description:** Students will learn the basic fundamental skills of basketball with emphasis on offensive and

defensive strategies.

#### **HPER 152 - Weight Training**

Credits: 1

Class hours: 2 lecture/lab Comments: May be repeated any number of times for credit.

Description: This course introduces the student to the proper lifting mechanics and benefits of weight training. Emphasis will be placed on conditioning, myths, and facts related to weight training.

### HPER 195 - Modern Health: Personal and Community

Credits: 2

Class hours: 2 lecture

**Description:** This course will focus on concepts and analyses of mental/ emotional health, family living, and scientific health information relating to personal and community health.

# HISTORY (HIST)

### Effective Through Fall 2011 HIST 151 - World Civilizations I

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100. *Description:* This course provides an interpretive survey of the history of civilizations from their origins to 1500 C.E. Emphasis will be placed on the development of classical civilizations of the Old World: the Middle East. India.

China, and Europe. Religious, philosophical, cultural, and ecological developments will be examined.

#### Effective Spring 2012 HIST 151 - World History I

Description: This course provides a survey of world history from our earliest ancestors to 1500 C.E. Emphasis will be placed on the development of complex societies in the Old World: Mesopotamia, the Mediterranean, India, China, and Europe. Religious, philosophical, technological, biological, cultural, and ecological developments will be examined.

### Effective Through Fall 2011 HIST 152 - World Civilizations II

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

Description: This course provides an overview of the history of civilization from 1500 A.D. to the present.

Emphasis is placed on the rise of the West and the response of the Non-Western World to Western expansion.

### Effective Spring 2012

#### HIST 152 - World History II

Description: This course provides an introduction to world history since 1500 C.E. Emphasis will be placed on the growth of and response to global empires, as well as on the major revolutions which characterize the modern world. Global integration, political revolutions, as well as economic, scientific, and philosophical changes will be examined.

#### HIST 250 - Film and World History Since WWII

Credits: 3

Class hours: 3 lecture

Comments: Cross-listed with ART 250 Description: This course examines historical events, from WWII until the present, through cinema. Significant events and turning points will be discussed, including the attack on Pearl Harbor, the Holocaust, and the Cold War. Films from around the world will be examined for their context in history, as well as for their inherent cinematic qualities. The course will examine how cinema has influenced world events, as well as how world events have shaped the direction of cinema.

#### HIST 281 - Introduction to American History

Credits: 3

Class hours: 3 lecture

**Description:** This course surveys United States history from the earliest European settlements through the Civil War.

#### HIST 282 - Introduction to American History II

Credits: 3

Class hours: 3 lecture

**Description:** This course surveys the United States from the reconstruction

period to the present.

#### HIST 284 - History of the Hawaiian Islands

Credits: 3

Class hours: 3 lecture

**Description:** This survey of the history of Hawai'i from the late prehistoric period to the present emphasizes the cross-cultural nature of island society.

#### HIST 284K - History of Kaua'i

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100. *Description:* A history of the island of Kaua'i from the prehistoric period to the

present.

# HOSPITALITY AND TOURISM

(HOST)

### HOST 101 - Introduction to Hospitality and Tourism

Credits: 3

Class hours: 3 lecture

**Description:** This course provides an overview of the travel industry and related major business components. Students will analyze links between hotel, food, transportation, recreation, and other tourism-related industries.

### **HOST 125 - Exceptional Guest Service**

Credits: 3

Class hours: 3 lecture

Description: Students examine the origin, relevance, and application of emerging service concepts as they relate to Hawai'i's travel industry. The course focuses on the strategies and skills related to career success and customer satisfaction in the hospitality industry. This course emphasizes the career and customer service skills that complement the concepts taught in other hospitality and food service courses.

### **HOST 150 - Housekeeping Operations**

Credits: 3

Class hours: 3 lecture

Prereg: "C" or higher in HOST 101.

required to assure quality service.

**Description:** This course is the study of the practical applications of professional housekeeping operations including the functions of management, interdepartmental relationships, and preventive maintenance practices

#### **HOST 152 - Front Office Operations**

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in HOST 101. *Comments:* Credit by exam is not an

available option.

Description: This course studies the philosophy, theory, equipment, and current operating procedures of a hotel front office. It concentrates on the human relations skills necessary for effective guest and employee relations and the technical skills necessary to operate a manual, mechanical, or computerized front office operation.

### **HOST 154 - Food and Beverage Operations**

Credits: 3

Class hours: 3 lecture

Description: This course introduces the basic principles of marketing, menu planning, service styles, nutrition, sanitation and safety, purchasing, and control systems as they apply to food and beverage management in an operational setting. This course provides practical applications to effectively manage resources for food and beverage operations.

#### **HOST 193V - Cooperative Education**

*Credits:* 1-3 (A maximum of 6 credits may be earned.)

*Prereq:* Hospitality and Tourism major. Department approval. "C" or higher in HOST 101.

**Description:** Cooperative Education is a supervised field experience that is related to the student's major or career goals. The experience will enable the student to apply knowledge and skills learned in coursework to the work environment.

#### **HOST 199V - Special Studies**

# INFORMATION AND COMPUTER SCIENCES

(ICS)

### ICS 100 - Computing Literacy and Applications

Credits: 3

Class hours: 3 lecture

Comments: Credit by exam is not an

available option.

**Description:** An introductory survey of computers and their role in the information world emphasizing computer terminology, hardware, and software. Opportunities for hands-on experience using applications software may include spreadsheets, word processing, presentations, communications, and databases.

### ICS 101 - Digital Tools for the Information World

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100 and MATH 103, "C" or higher in ICS 100, or acceptable math placement test score. *Comments:* The laboratory is part of the class. Credit by exam is not an available option.

**Description:** Hands-on computer class with emphasis on producing professional-level documents, spreadsheets, presentations, databases, and web pages for problem solving. Includes concepts, terminology, and a contemporary operating system.

### ICS 111 - Introduction to Computer Science I

Credits: 4

*Class hours:* 3 lecture and 3 lab *Prereq:* "C" or higher in ICS 101.

**Comments:** The laboratory is part of the class. Credit by exam is not an available option.

Description: This course is intended for Computer Science majors and all others interested in the first course in programming. This course is an overview of the fundamentals of computer science emphasizing problem solving, algorithm development, implementation, and debugging/testing using an object-oriented programming language.

### ICS 120V - Projects in Computer Science and Programming

Credits: 1-2

Class hours: 3-6 lab

*Prereq:* "C" or higher in ICS 101. *Comments:* Credit by exam is not an available option. May be repeated once for credit.

**Description:** This course is primarily for students with a strong interest in computers and computer programming. The class involves materials and techniques beyond those used in the regular computer science courses. Students work individually problem solving by computer.

# INTERDISCIPLINARY STUDIES

(IS)

#### IS 97 - Success Strategies

Credits: 3

Class hours: 3 lecture

**Recommended:** Concurrent enrollment in Adult Basic Education (ABE) English

and/or math classes.

**Description:** This is a one-semester course designed to help students develop attitudes, knowledge, and competencies to make their college experience successful, meaningful, and significant. Four major components are interwoven throughout the course: 1) Self-Development Activities, 2) Career Exploration, 3) Learning Skills, 4) Computer Training.

#### IS 99V - Special Studies

See explanation under the heading of Special Studies.

#### IS 103 - Introduction to College

Credits: 3

Class hours: 3 lecture Prereq: Qualified for ENG 21

or ENG 22.

**Description:** Introduction to College is a comprehensive first-year experience course for incoming and returning new students. In IS 103, students will develop, practice, and refine success techniques for college, including methods to enhance self-esteem, motivation, goal setting, time management and career exploration, scheduling, study habits and skills, dealing with the unexpected, understanding college culture and using resources, test-taking skills, written and oral communication, research skills, computer literacy, critical thinking, team building, and networking within the college community.

### IS 105 - Career Exploration and Planning

Credits: 3

Class hours: 2 lecture and 3 lab Description: Individual assessment and planning for educational and career options. Students will develop their own academic plan of action based on their skills, knowledge, interests, and research on a career they would like to pursue. A service learning activity will help students clarify career goals. This course is primarily for students needing direction with career-decision making.

#### IS 199V - Special Studies

#### JAPANESE (JPNS)

#### JPNS 101 - Elementary Japanese I

Credits: 4

*Class hours:* 3 lecture and 2 lecture/lab *Comments:* The laboratory is part of the class.

**Description:** This course is an introduction to the Japanese language emphasizing conversation, listening, grammar, reading, and writing.

#### JPNS 102 - Elementary Japanese II

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: "C" or higher in JPNS 101 or placement test score demonstrating equivalent knowledge and skills. Comments: The laboratory is part of the class.

**Description:** This is the second semester of an elementary course in spoken and written Japanese. As a first-year course, it emphasizes the spoken language, but increasing attention is given to reading and writing. Students are expected to have an active knowledge of both Hiragana and Katakana.

#### JPNS 201 - Intermediate Japanese I

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: "C" or higher in JPNS 102 or placement test score demonstrating equivalent knowledge and skills. Comments: The laboratory is part of the class

**Description:** This is the first half of an intermediate course in spoken and written Japanese. As a second-year course, it emphasizes reading and writing. Students are expected to have an active knowledge of Hiragana, Katakana, and approximately 50 to 80 Kanji.

#### JPNS 202 - Intermediate Japanese II

Credits: 4

Class hours: 3 lecture and 2 lecture/lab Prereq: "C" or higher in JPNS 201 or placement test score demonstrating equivalent knowledge and skills. Comments: The laboratory is part of the

class

**Description:** This is the second semester of an intermediate course in spoken and written Japanese.

#### JPNS 299V - Special Studies

See explanation under the heading of Special Studies.

# JOURNALISM (JOUR)

#### **JOUR 205 - News Writing**

Credits: 3

Class hours: 3 lecture

*Prereq:* "B" or higher in ENG 22. *Description:* This introduction to the theoretical and practical aspects of news writing includes technical, legal, and procedural considerations. It provides practical experience in news reporting and news writing.

#### JOUR 285V - Newspaper Laboratory

Credits: 1-3
Class hours: 3-9 lab

Prereg: "C" or higher in JOUR 205.

Approval of instructor.

*Comments:* May be repeated any number of times for credit.

**Description:** Students in this course produce a campus newspaper.

Production steps include interviewing, writing copy, editing, and layout.

#### KAUA'I ENGLISH LANGUAGE ACADEMY (KELA)

### **KELA 1 - Understanding and Speaking American English I**

Credits: 3

Class hours: 3 lecture Recommended: KELA 2

Comments: May be repeated any number of times for credit.

Description: This course (of the sequence KELA 1 and KELA 3) offers basic American English speaking skills for the non-native speaker. Special emphasis is placed on listening comprehension, fluency practice, oral communication activities, language learning strategies, and cultural awareness.

#### KELA 2 - Reading and Writing American English I

Credits: 3

Class hours: 3 lecture Recommended: KELA 1

Comments: May be repeated any number of times for credit.

Description: This course (of the sequence KELA 2 and KELA 4) offers basic American English reading and writing skills for the non-native speaker. Special emphasis is placed on reading comprehension skills, writing strategies and skills, vocabulary development, interpersonal communication skills, and cross-cultural understanding.

#### KELA 3 - Understanding and Speaking American English II

Credits: 3

Class hours: 3 lecture Recommended: KELA 4

Comments: May be repeated any number of times for credit.

Description: This course (of the sequence KELA 1 and KELA 3) offers academic American English speaking skills for the non-native speaker. Special emphasis is placed on listening comprehension, fluency practice, oral communication activities, language learning strategies, and cultural awareness.

#### KELA 4 - Reading and Writing American English II

Credits: 3

Class hours: 3 lecture Recommended: KELA 3

Comments: May be repeated any number of times for credit.

Description: This course (of the sequence KELA 2 and KELA 4) offers academic American English reading and writing skills for the non-native speaker. Special emphasis is placed on reading comprehension skills, writing strategies and skills, vocabulary development, interpersonal communication skills, and cross-cultural understanding.

Note: KELA courses will replace ELI courses effective Spring 2012.

# LINGUISTICS (LING)

### LING 102 - Introduction to the Study of Language

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

Description: This course offers an overview of linguistic study, introducing students to linguistic principles and terminology applicable to all languages. In exploring the nature and function of human languages, the course examines how language is used, how it is acquired, how it changes over time, how it is patterned, how it is represented and processed in the brain, and how it affects culture and history. Major concerns, discoveries, methods, and controversies in this exciting field are discussed.

# MACHINE SHOP (MACH)

### MACH 19 - Introduction to Machine Shop

Credits: 3

Class hours: 1 lecture and 4 lab Comments: Credit by exam is not an available option. May be repeated any number of times for credit.

**Description:** An introduction to basic machine tools, precision measurements, bench layout techniques, and industrial safety. Theory and practices of drill press, lathe operations, milling, and boring machines are covered with emphasis on automotive engine machine work.

#### **MACH 99V - Special Studies**

See explanation under the heading of Special Studies.

# MANAGEMENT (MGT)

#### MGT 120 - Principles of Management

Credits: 3

Class hours: 3 lecture

Comments: Credit by exam is not an

available option.

**Description:** This course introduces the functions of management from an organizational viewpoint: planning, organizing, directing, and controlling. Contemporary studies that relate to communication, motivation, leadership styles, and decision making will be included.

### MGT 122 - Human Relations in Business

Credits: 3

Class hours: 3 lecture

Comments: Credit by exam is not an

available option.

**Description:** This course gives students an opportunity to understand and utilize human relations concepts as they apply to the business environment. Areas included are morale, personal efficiency, leadership, personality, motivation, and communication.

# MATHEMATICS (MATH)

#### MATH 21 - Basic Math and Pre-Algebra

Class hours: 3 lecture, 2 lecture/lab

Credits: 4

Description: This course allows students to investigate real-life situations and to recognize the importance of mathematics in their own lives. Topics of study include basic arithmetic, basic geometry and statistics, the real number system, variables and algebraic expressions, ratios and proportions, and simple linear equations. The primary focus of this course is to motivate and prepare students for algebra and beyond. Study skills are incorporated to improve student success in college.

#### MATH 22 - Pre-Algebra

Credits: 3

Class hours: 3 lecture

**Prereq:** Acceptable math placement test

**Recommended:** Concurrent enrollment in MATH 99V (1cr.).

Description: This course allows students to investigate real-life situations and to recognize the importance of mathematics in their own lives. Topics of study include, but are not limited to, basic geometry and statistics, the real number system, variables and algebraic expressions, ratios and proportions, and simple linear equations. The primary focus of this course is to motivate and prepare students for algebra and beyond.

#### MATH 24 - Elementary Algebra I

Credits: 3

Class hours: 3 lecture

**Prereq:** "C" or higher in MATH 22 or acceptable math placement test score. **Comments:** Credit by exam is not an available option.

**Description:** This is the first course in a two-semester sequence of Elementary Algebra courses. Instruction includes units on the real number system, linear equations and inequalities in one variable, linear equations and inequalities in two variables, systems of linear equations in two and three variables, and introduction to functions.

#### MATH 25 - Elementary Algebra II

Credits: 3

Class hours: 3 lecture

**Prereq:** "C" or higher in MATH 24 or acceptable math placement test score. **Comments:** Credit by exam is not an available option.

Description: This is the second course in a two-semester sequence of Elementary Algebra courses. Instruction includes units on exponents, polynomials, factoring, rational expressions and equations, radical expressions and equations, and quadratic functions and equations.

#### MATH 26 - Elementary Algebra

Credits: 5

Class hours: 5 lecture

*Prereg:* Acceptable math placement test score or "C" or higher in MATH 24. **Description:** MATH 26 covers the same topics as MATH 24 and MATH 25. However, they will be covered in one semester instead of two. These topics include a review of operations with real numbers, exponents, absolute values, and simplifying mathematical expressions using order of operations; solving linear equations and inequalities; formulas and applications of algebra; graphing linear equations; system of linear equations; exponents and polynomials; factoring; rational expressions and equations; roots and radicals; and solving and graphing quadratic equations.

#### **MATH 50 - Technical Mathematics**

Credits: 3

Class hours: 3 lecture

**Prerequisite:** Qualified for MATH 22 or acceptable math placement test score. **Description:** This class offers the basic principles of algebra, geometry, and trigonometry as related to the solution of practical problems encountered in the various trade technical areas.

### MATH 50H - Technical Mathematics I: Food Service

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for MATH 24. *Description:* This course applies and relates mathematical skills to the solution of food service problems: adjusting and costing recipes, calculating yields, markups, business forms and reports, financial statements, interest, taxes, and scheduling.

#### **MATH 99V - Special Studies**

See explanation under the heading of Special Studies.

#### **MATH 100 - Survey of Mathematics**

Credits: 3

Class hours: 3 lecture

**Prereq:** "C" or higher in MATH 25 or

MATH 26, or acceptable math

placement test score.

Comments: Not recommended for science and engineering majors.

Description: This course offers a non-technical survey of mathematical concepts and techniques enjoying applications in the daily life of our society. Topics chosen are from the areas of arithmetic, algebra, computers, geometry, logic, probability, and statistics.

#### MATH 103 - College Algebra

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in MATH 25 or acceptable math placement test score.

*Description:* This course is a

continuation from Elementary Algebra. Topics of study include exponents; algebraic equations and inequalities; absolute value; polynomial, rational, exponential, and logarithmic functions; conic sections; systems of equations and inequalities; matrices; and determinants.

#### **MATHEMATICS**

(MATH) • continued

### MATH 111 - Mathematics for Educators I

Credits: 3

Class hours: 3 lecture

Prereg: Qualified for MATH 100 and

ENG 100.

*Comments:* This course is intended for prospective elementary education

majors only.

**Description:** This course teaches students to communicate and represent mathematical ideas, how to solve problems, and how to reason mathematically. Material covered includes operations and their properties, sets, counting, patterns, and algebra.

#### MATH 112 - Mathematics for Educators II

Credits: 3

Class hours: 3 lecture

**Prereq:** "C" or higher in MATH 111. **Comments:** This course is intended for prospective elementary education majors only.

**Description:** This course deals with representations of and operations on the natural numbers, integers, rational numbers, and real numbers. It also explores properties of those operations.

#### MATH 115 - Statistics

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in MATH 25 or acceptable math placement test score. *Description:* This course offers study of methods of presenting or describing data, methods of making decisions or predictions in the face of uncertainty, rules of probability, drawing inferences and making generalizations from samples, and testing hypotheses.

### MATH 135 - Pre-Calculus: Elementary Functions

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in MATH 103. *Description:* This course is the first part of the Pre-Calculus sequence. It offers the study of elementary functions, including linear, quadratic, polynomial, rational, exponential, and logarithmic functions.

#### MATH 140 - Pre-Calculus: Trigonometry and Analytic Geometry

Credits: 3

Class hours: 3 lecture

**Prereq:** "C" or higher in MATH 135. **Description:** The second part of the Pre-Calculus sequence, this course includes a study of trigonometry, analytic

geometry and applications.

#### MATH 205 - Calculus I

Credits: 4

Class hours: 4 lecture

**Prereq:** "C" or higher in MATH 140 or acceptable math placement test score. **Comments:** Credit by exam is not an available option.

**Description:** This course offers the opportunity to study differential calculus and its applications, and introduces integration. Applications of calculus to physics, chemistry, engineering, biology, economics, and other fields will be studied. Differential calculus is used to study situations as they change, and to find best-case scenarios such as maximum profit.

#### MATH 206 - Calculus II

Credits: 4

Class hours: 4 lecture

**Prereq:** "C" or higher in MATH 205. **Comments:** Credit by exam is not an

available option.

**Description:** This course offers the opportunity to study integral calculus, transcendental functions, and series representation of functions. Applications include finding the balancing point of an object, computing the force on submerged objects, and modeling population growth, radioactive decay, and the temperature of a heating or cooling object.

## MICROBIOLOGY (MICR)

#### MICR 130 - General Microbiology

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100. "C" or

higher in MATH 24. *Coreq:* MICR 140

**Description:** This introductory course is oriented toward medical microbiology and the study of microorganisms with emphasis on bacteria. It includes microbial metabolism, genetics, immunology, selected topics in applied microbiology, viruses, antibiotics, and microbial diseases.

#### MICR 140 - Microbiology Laboratory

Credits: 2

Class hours: 4 lecture/lab

*Prereq:* "C" or higher in or concurrent

enrollment in MICR 130.

Coreq: MICR 130

Comments: Credit by exam is not an

available option.

**Description:** This course provides laboratory exercises that demonstrate fundamental principles of microbiology. The class is primarily for students in health sciences.

#### MUSIC (MUS)

#### Effective Through Fall 2011

### MUS 121B - Elementary Voice Class I

Credits: 2

Class hours: 1 lecture and 2 direct

method

**Description:** Beginning voice instruction assists students in steps of voice production, breathing, correct voice placement, diction, and stage presence. Students perform songs of various styles.

#### **Effective Spring 2012**

### MUS 121B - Elementary Voice Class

**Description:** This course of beginning voice instruction emphasizes proper breathing and vocal placement. The primary objective of the course is to free the voice.

# Effective Through Fall 2011 MUS 121C - Elementary Piano Class

Credits: 2

Class hours: 1 lecture and 2 direct

method

**Description:** This course provides beginning piano instruction teaching students basic keyboard skills and concepts of melody, rhythm, harmony, and form. The study of popular music and classical music of the 18th through 20th centuries is included.

#### **Effective Spring 2012**

### MUS 121C - Elementary Piano Class

**Description:** This course provides beginning piano instruction teaching students basic keyboard skills and concepts of melody, rhythm, harmony, and form. The study of popular music and classical music of the 18th through 20th centuries is included.

#### **Effective Through Fall 2011**

### MUS 122B - Elementary Voice Class II

Credits: 2

Class hours: 1 lecture and 2 direct

method

Prereq: "C" or higher in MUS 121B. Description: This continuation of MUS 121B develops principles of voice production, correct voice placement, breath control, vocal range, diction, dynamics, phrasing, interpretation, and stage presence. Students perform songs of various styles.

#### **Effective Spring 2012**

### **MUS 122B - Intermediate Voice** Class

**Description:** This course is a continuation of MUS 121B and develops principles of voice production, correct voice placement, breath control, vocal range, diction, dynamics, phrasing, interpretation, and stage presence. Students perform songs of various styles.

#### **Effective Through Fall 2011**

### MUS 122C - Elementary Piano Class II

Credits: 2

Class hours: 1 lecture and 2 direct

method

*Prereq:* "C" or higher in MUS 121C. *Description:* This continuation of MUS 121C further develops keyboard skills, including both reading and playing by ear. Expansion of repertoire explores a variety of styles, including classical, pop, jazz, and rock.

#### **Effective Spring 2012**

### MUS 122C - Intermediate Piano Class

**Description:** This course is a continuation of MUS 121C to develop more complex keyboard skills and concepts of melody, rhythm, harmony, and form. It includes popular music and classical music of the 18th through 21st centuries.

### MUS 166 - Survey of Folk, Pop, and Rock Music

Credits: 3

Class hours: 3 lecture

Comments: No music background

is required.

**Description:** This course features folk, pop, and rock music of the 20th century. Students look at important styles, composers, and performers in a historical framework.

### MUS 188 - Songwriting and Transcription

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in MUS 253.

Description: Students will learn
songwriting techniques, notation, and
transcriptions using current lead-sheet
format. Emphasis will be on developing
aural perception and correct notational
skills. Students need the ability to play
an instrument at a basic level as
determined by instructor.

#### **MUS 199V - Special Studies**

See explanation under the heading of Special Studies.

#### MUS 201 - Vocal Ensemble

Credits: 2

Class hours: 1 lecture and 2 lab

Prereq: Audition.

Comments: May be repeated any number of times for credit.

Description: Study and performance of choral literature from Renaissance to

present. A capella and choral/instrumental repertoire.

#### **MUSIC** (MUS) • continued

### MUS 202 - Community College Band

Credits: 2

Class hours: 1 lecture and 2 lab *Prereq:* Experience with instrumental

performance.

Comments: May be repeated any number of times for credit. Description: Performance of band literature with emphasis on excellence in musical performance and development of professional musicianship. Class members will participate in class activities, sectional rehearsals, and concerts.

#### MUS 203G - Instrumental Ensemble: **String**

Credits: 1

Class hours: 2 lecture/lab

*Prereg:* Minimum of one year's study on instrument and ability to read music. Comments: May be repeated any

number of times for credit.

Description: This course provides opportunity for string instrumentalists in a performance group. Repertoire ranges from Renaissance and Baroque to contemporary popular music.

#### MUS 204 - Stage Band

Credits: 2

Class hours: 1 lecture and 2 direct

method

Prereg: Audition.

Comments: May be repeated any

number of times for credit.

Description: Performance of stage band literature from swing to contemporary periods. Study of jazz concepts, including improvisation. Public performances are required.

#### MUS 220 - Musical Theatre

Credits: 3

Class hours: 3 lecture

*Description:* This course provides students with the opportunity to study vocal and theatrical technique in a

musical theatre context.

#### MUS 253 - Basic Experiences of Music

Credits: 3

Class hours: 3 lecture

Description: This course is an engagement in the practice of the components of music, specifically, time, pitch, media, musical expression, and form, and how these interact with each other to comprise a musical experience. The means through which these components will be explored are singing; using rhythm instruments, playing recorder, ukulele, bells, piano, and other classroom instruments; listening as a primary means of engaging the musical mind; movement as a primary means of engaging the kinesthetic and body senses; performing from notation; notating music; and analyzing music aurally and from score.

# NURSING (NURS)

### NURS 12 - Diseases, Special Diets, and Medications

Credits: 2

Class hours: 2 lecture

*Prereq:* Qualified for ENG 21.

Recommended: Licensed

Nurse Aide.

*Comments:* Credit by exam is not an

available option.

**Description:** This course prepares the adult residential care home (ARCH) operator to observe the resident for signs and symptoms of common diseases, make medications available, and prepare special diets.

### **NURS 13 - Specialized Populations, Communication, and Rehabilitation**

Credits: 1

Class hours: 2 lecture

*Prereq:* Qualified for ENG 21. *Recommended:* Licensed Certified

Nurse Aide.

Comments: Credit by exam is not an

available option.

**Description:** This course prepares adult residential care home (ARCH) operators to assist in the provision of rehabilative, recreational, and diversional therapy, and to identify the operator's role in the care of specialized populations.

### NURS 14 - Regulations, Accounts, and Community Resources

Credits: 1

Class hours: 1 lecture

*Prereq:* Qualified for ENG 21. *Recommended:* Licensed Certified

Nurse Aide.

Comments: Credit by exam is not an

available option.

**Description:** This course prepares adult residential care home operators to implement specified regulations of Chapter 11-100.1, to implement simple accounting records, and to identify community resources available to residents and operators.

#### NURS 16 - Nurse Aide

Credits: 6

*Class hours:* 4 lecture and 6 lab *Prereg:* Qualified for ENG 21.

**Comments:** Successful completion leads to Certificate of Competence. Credit by exam is not an available option.

Description: This course provides training for entry-level nurse aide care. Prepares nurse aides for employment under the supervision of a licensed practical nurse, registered nurse, or physician in nursing homes, assisted living centers, clinics, hospitals, and home settings.

#### **NURS 99V - Special Studies**

See explanation under the heading of Special Studies.

#### NURS 121 - Introduction to Human Structure, Function, and Related Terminology

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 21.

**Description:** The course is designed to assist students at an introductory level to relate human structures, processes, pathologies, and common medical tests/procedures to appropriate

terminology.

### NURS 150 - Introduction to Health Careers

Credits: 3

Class hours: 2 lecture and 3 lab Prereq: Qualified for ENG 21.

Description: This course provides an introduction to basic knowledge and skills necessary for entering a health care occupation. Through a service learning component, students will be introduced to community health care agencies and providers, legal and ethical issues, cultural competency, communication, medical terminology, infection control, and safety. An overview of a variety of health care occupations is offered.

#### NURS 151 - Introduction to Technology and Health Care

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100. "C" or higher in or concurrent enrollment in ZOOL 141 and ZOOL 141L.

Description: This course is an introduction to current technological advances related to health care. The use of basic computer skills will act as the vehicle for the promotion of critical thinking related to health care and computer utilization. The impact of information technology on health care will be explored.

#### **NURS 157 - Adult Health Nursing II**

Credits: 6

Class hours: 5.5 lecture and 32 lab (6

weeks summer session)

Prereq: Please note that this course in the the process of being removed.

*Comments:* This course is offered only in the summer. Credit by exam is not an

available option.

Description: This is a first-level course, which is a continuation of NURS 156—Adult Health Nursing I. The primary focus is on the common, physiological conditions, performance of skills, and therapeutic techniques to meet self-care needs (universal, developmental, and health deviation). Emphases are on the student's role as a member of the nursing team, participation in the total nursing process, and proficiency in nursing skills. Clinical experiences take place in a variety of settings.

#### **NURS 199V - Special Studies**

#### **NURSING**

(NURS) · continued

#### **NURS 210 - Health Promotion** Across the Lifespan

Credits: 9

Class hours: 3 lecture and 18 lab Prereg: Admission into the Career

Ladder Nursing Program. Coreq: NURS 211 and NURS 212 Description: This course focuses on identifying needs of the total person across the lifespan in a wellness/health promotion model of care. It introduces the roles of the nurse, nursing code of ethics, and the nursing process with emphasis on learning self-health and client health practices. To support selfhealth and client health practices, students learn to access research evidence about healthy lifestyle patterns and risk factors for disease/illness, apply growth and development theory, interview clients in a culturally sensitive manner, and work as members of a multidisciplinary team utilizing reflective thinking and self-analysis.

#### NURS 211 - Professionalism in Nursing I

Credits: 1

Class hours: 1 lecture

Prereg: Admission into the Career

Ladder Nursing Program.

Coreg: NURS 210 and NURS 212 *Description:* This first level course focuses on the history of nursing practice and education. Ethical and legal aspects as well as professional responsibilities in the practice of nursing are emphasized.

#### NURS 212 - Pahtophysiology

Credits: 3

Class hours: 3 lecture

Prereg: Admission into the Career

Ladder Nursing Program.

Corea: NURS 210 and NURS 211 **Description:** This course will introduce nursing students to pathophysiologic concepts which serve as a foundation to understanding the basis of illness and injury and their corresponding spectrum of human response. These concepts will serve as a foundation for the formulation of clinical decisions and care planning.

#### NURS 220 - Health and Illness I

Credits: 10

Class hours: 4 lecture and 18 lab *Prereg:* "C" or higher in NURS 210. **Description:** This course provides an opportunity for students to develop their assessment skills and utilize common nursing interventions for clients with illnesses common across the lifespan in communities in Hawai'i. The client and family's understanding and acceptance of their illness coupled with clinical practice guidelines and evidence-based research are used to guide clinical judgment in nursing care. Roles of the interdisciplinary team and legal aspects of delegation are explored in the context of nursing care. The cultural, ethical health policy and healthcare delivery system are explored.

#### **NURS 230 - Clinical Immersion I**

Credits: 4

Class hours: 1 lecture and 9 lab Prereg: "C" or higher in NURS 220 and PHRM 203.

**Description:** This course focuses on monitoring a variety of subjective and objective data, identifying obvious patterns and deviations, and developing a prioritized intervention plan for specific populations. In this course, students will implement new nursing skills with supervision, develop their own beginning leadership abilities, and acknowledge delegation as a needed modality to improve client care.

#### **NURS 259 - Basic EKG Interpretation** for Health Care Providers

Credits: 3

Class hours: 3 lecture

*Prerea:* "C" or higher in or concurrent enrollment in NURS 360 or trained as a Registered Nurse or Emergency Medical Technician.

Comments: Credit by exam is not an available option.

**Description:** This course develops nursing theory related to the accurate interpretation of cardiac arrhythmias and the 12 lead electrocardiogram (EKG). The focus is on the cardiac conduction system, electrophysiology, and a systematic approach to the interpretation and treatment of arrhythmias and myocardial infarction.

#### **NURS 299V - Special Studies**

See explanation under the heading of Special Studies.

#### NURS 320 - Health and Illness II

Credits: 10

Class hours: 4 lecture, 18 lab *Prereq:* "C" or higher in NURS 230. Description: This course focuses on the nursing care and health promotion for maternal-newborn and pediatric clients and families in the acute care and community settings. Students will learn to utilize family theories and assessment tools when providing culturally sensitive, client-centered care.

#### NURS 360 - Health and Illness III

Credits: 9

Class hours: 3 lecture, 18 lab Prereq: "C" or higher in NURS 320.

Corea: NURS 362

**Description:** This course builds on Health and Illness I and II, focusing on more complex and/or unstable patient care situations some of which require strong recognition skills and rapid decision-making. The evidence base supporting appropriate focused assessment and effective, efficient nursing intervention are explored. Lifespan and developmental factors, cultural variables, and legal aspects of care frame the ethical decision-making employed in patient choices for treatment or palliative care within the acute care, psychiatric, and home health settings. Case scenarios incorporate prioritizing care needs, delegation and supervision, family and patient teaching for discharge planning, home health care, and/or end of life care.

#### NURS 362 - Professionalism in Nursina II

Credits: 1

Class hours: 1 lecture

*Prereg:* "C" or higher in NURS 320.

Coreg: NURS 360

**Description:** The focus will be on nursing responsibility with regard to current issues in nursing and health care. Included will be the nurse's role as a contributing member of the profession and the community. The theoretical basis for designing and implementing systems of nursing at the beginning level of patient management in an institutional setting will be examined. Principles of organizational structure, leadership, decision-making, priority setting, and change will be discussed.

# OCEANOGRAPHY (OCN)

### OCN 101 - Introduction to Marine Option Program

Credits: 1

Class hours: 1 lecture

*Description:* The course provides statewide information to students interested in learning more about the ocean and freshwater systems by becoming involved in the Marine Option Program (MOP). The course will review the requirements of the MOP Certificate of Completion, explore opportunities for internships, research projects, and careers dealing with water environments. The course will also present the guidelines in proposal writing, project implementation, data collection and interpretation, report preparation, and formal project presentation.

### OCN 120 - Global Environmental Challenges

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100 and MATH 100, or "C" or higher in SCI 122. *Description:* This course focuses on scientific approaches to evaluating human-caused environmental challenges and their potential solutions.

### OCN 199V - Marine Research and Directed Reading

Credits: 1-4

Class hours: 3 hours (1 credit), 5 hours (2 credits), 7 hours (3 credits), 9 hours (4

redits)

Prereq: "C" or higher in OCN 101 and OCN 201. Approval of instructor.Comments: May be repeated for a

maximum of 8 credits.

Description: This course provides an opportunity for students to design and carry out marine-related internships, practica, research projects, or field experience on or off campus under the supervision of a faculty member and the guidance of a science mentor. It includes a project proposal, research, data collection and analysis, a final report, and an oral presentation. A project worth 3 credits is required for the Marine Option Program (MOP) Certificate of Completion. The course may be repeated any number of times.

#### OCN 201 - Science of the Sea

Credits: 3

Class hours: 3 lecture

Description: This is a survey course of the ocean involving the study of the geological, physical, chemical, and biological properties of the ocean. A number of subjects are studied to include the ocean basin, seawater properties, currents, waves, tides, marine organisms, and the ecological principles of man and the sea.

# PHARMACOLOGY (PHRM)

#### PHRM 203 - General Pharmacology

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ZOOL 141, ZOOL 141L, ZOOL 142, and ZOOL

142L

**Description:** In this course, drugs are discussed with an emphasis on sites and mechanisms of action, toxicity, fate, and uses of major therapeutic agents. The class is intended for students in health sciences and related fields.

# PHILOSOPHY (PHIL)

### PHIL 100 - Introduction to Philosophy

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

**Description:** This course is designed to introduce students to the nature and method of philosophical inquiry by means of considering some of the most fundamental philosophical issues, concepts, arguments, and theories in the fields of metaphysics, epistemology, and ethics.

#### PHIL 101 - Morals and Society

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in ENG 100. *Description:* This class examines social and individual values, obligations, rights, and responsibilities. Students apply classical ethical theories to contemporary moral issues.

### PHIL 102 - Introduction to Philosophy: Asian Traditions

Credits: 3

Class hours: 3 lecture

Prereg: Oualified for ENG 100.

Description: Issues and problems from Asian perspectives. Focus will be

Indian, Chinese, and Japanese

traditions.

#### PHIL 110 - Introduction to Logic

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

Description: Philosophy 110 is an introductory course on the principles and methods of logical reasoning. Included in this course are the development of methods for representing logical form and strategies for determining deductive validity, and the examination of informal fallacies. Philosophy 110 fulfills the General Education Foundations Requirements in Symbolic Reasoning.

### PHIL 211 - History of Western Philosophy I

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

Description: This course is designed to introduce students to a range of important ideas, arguments, and theories advanced by such ancient Greek, Roman, early Christian, and Medieval philosophers as the so-called pre-Socratics, Socrates, Plato, Aristotle, the Stoics, Epicureans, Skeptics, Augustine, Anselm, and Aquinas.

### PHIL 213 - History of Western Philosophy II

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

Description: This course is designed to introduce students to a range of important ideas, arguments, and theories advanced by such ancient Greek, Roman, early Christian, and Medieval philosophers as the so-called pre-Socratics, Socrates, Plato, Aristotle, the Stoics, Epicureans, Skeptics, Augustine, Anselm, and Aquinas.

#### PHIL 250 - Ethics in Health Care

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100.

**Description:** Exploration of basic ethical theories and their application to ethical

issues relating to health care.

# PHYSICS (PHYS)

#### **PHYS 50 - Technical Physics**

Credits: 3

Class hours: 3 lecture

Comments: Credit by exam is not an

available option.

**Description:** This course investigates mechanics, problems of matter, heat, sound, and electricity. Emphasis is placed on the practical applications of

physics in industry.

#### PHYS 151 - College Physics I

Credits: 3

Class hours: 3 lecture

Prerea: Oualified for MATH 135.

Coreq: PHYS 151L

*Description:* This course is an

introduction to the physical concepts of mechanics, fluids, sound, and heat using algebra and trigonometry as tools to

solve related problems.

#### PHYS 151L - College Physics I Laboratory

Credits: 1

Class hours: 3 lab Coreq: PHYS 151

Comments: Credit by exam is not an

available option.

**Description:** This class provides elementary experiments in physics

correlated with PHYS 151.

#### PHYS 152 - College Physics II

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in PHYS 151. "C" or higher in or concurrent enrollment in

MATH 140.

Coreq: PHYS 152L

**Description:** This course is an introduction to the physical concepts of electricity, magnetism, light, and modern physics, using algebra and trigonometry as tools to solve related

problems.

#### PHYS 152L - College Physics II Laboratory

Credits: 1

Class hours: 3 lab Coreg: PHYS 152

Comments: Credit by exam is not an

available option.

**Description:** This course offers elementary experiments in physics

correlated with PHYS 152.

#### PHYS 170 - General Physics I

Credits: 4

Class hours: 4 lecture

Prereq: "C" or higher in or concurrent

enrollment in MATH 205.

Coreq: PHYS 170L

Description: This course is an

introduction to the physical concepts of classical mechanics, fluid dynamics, wave theory, and thermodynamics using algebra and calculus as tools to

solve related problems.

#### PHYS 170L - General Physics I Laboratory

Credits: 1

Class hours: 3 lab

Prereq: "C" or higher in or concurrent

enrollment in PHYS 170. *Coreg:* PHYS 170

Comments: Credit by exam is not an

available option.

**Description:** This course is an introduction to the analysis of

experiments in classical mechanics, fluid

dynamics, wave theory, and

thermodynamics.

#### PHYS 272 - General Physics II

Credits: 3

Class hours: 3 lecture

*Prereq:* "C" or higher in PHYS 170. "C" or higher in or concurrent enrollment in

MATH 206.

Coreq: PHYS 272L

Description: This course is an

introduction to the physical concepts of electromagnetism, optics, and quantum physics using algebra and calculus as tools to solve related problems.

#### PHYS 272L - General Physics II Laboratory

Credits: 1

Class hours: 3 lab

*Prereq:* "C" or higher in or concurrent

enrollment in PHYS 272.

Coreq: PHYS 272

Comments: Credit by exam is not an

available option.

**Description:** This course is an introduction to the analysis of experiments in electromagnetism, optics, and quantum physics.

# POLITICAL SCIENCE (POLS)

### POLS 110 - Introduction to Political Science

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100. *Description:* This course covers the basic concepts associated with political systems, ideologies, institutions, and

decision-making agencies.

# PSYCHOLOGY (PSY)

#### **PSY 21 - Introduction to Psychology**

Credits: 3

Class hours: 3 lecture

Comments: Split-level: PSY 100. Description: This is a course in the concepts and ideas in psychology. Among the areas studied are the development of individual differences; measurement of capacities and abilities; and psychological bases of behavior, including emotions, learning, memory, thinking, and motivation.

#### **PSY 100 - Survey of Psychology**

Credits: 3

Class hours: 3 lecture

Comments: Split-level: PSY 21.

**Description:** This is a foundation course in the concepts and ideas in psychology. Among the areas studied are the development of individual differences; measurement of capacities and abilities; and psychological bases of behavior, including emotions, learning, memory, thinking, and motivation.

#### PSY 220 - Developmental Psychology

Credits: 3

Class hours: 3 lecture

**Description:** This course offers principles of development from conception to death. The focus is on the interrelationship of physical, cognitive, and social-emotional aspects of the individual.

### RELIGION

(REL)

### REL 150 - Introduction to the World's Major Religions

Credits: 3

Class hours: 3 lecture

**Description:** This course is a survey of the development and major features of the world's major religions (Hinduism, Buddhism, Judaism, Christianity, and Islam) and also acquaints students with ancient Hawaiian religion.

### REL 205 - Understanding Hawaiian Religion

Credits: 3

Class hours: 3 lecture

*Prereq:* Qualified for ENG 100. *Description:* This course is an introductory survey of Hawaiian religious beliefs and practices, from migration to the early contact era.

#### SALES AND MARKETING (SMKT)

### **SMKT 150 - Principles of Personal Selling**

Credits: 3

Class hours: 3 lecture

Comments: Credit by exam is not an

available option.

**Description:** Students learn the fundamental principles of selling, with an emphasis on the techniques of selling: the approach, sales presentation, handling of objections, and the close. Sales demonstrations are required.

# SCIENCE (SCI)

#### SCI 97 - Pre-Science

Credits: 3

Class hours: 3 lecture

**Prereq:** Qualified for MATH 22. **Description:** This course is an introduction to the mathematical and scientific background that students need to succeed in transfer-level science courses.

### SCI 121 - Introduction to Science (Biological Science)

Credits: 3

Class hours: 3 lecture

**Description:** This general introduction to the basic concepts of biology is intended to provide the non-science majors with a basic understanding of their own bodies and the environment in which they live.

### SCI 121L - Introduction to Science Laboratory (Biological Science)

Credits: 1

Class hours: 3 lab

Prereq: "C" or higher in or concurrent

enrollment in SCI 121.

Coreq: SCI 121

Comments: Credit by exam is not an

available option.

**Description:** This laboratory science course is designed to accompany SCI 121.

### SCI 122 - Introduction to Science: Physical Science

Credits: 3

Class hours: 3 lecture

**Description:** An introduction to the characteristics of the physical sciences and the interaction of society with sciences such as physics, chemistry, astronomy, geology, meteorology, and oceanography.

### SCI 122L - Introduction to Physical Science Laboratory

Credits: 1

Class hours: 3 lab

*Prereq:* "C" or higher in or concurrent

enrollment in SCI 122.

Corea: SCI 122

Comments: Credit by exam is not an

available option.

**Description:** This class offers an introduction to laboratory techniques using experiments in the physical sciences.

# SOCIAL SCIENCE (SSCI)

#### SSCI 113 - Group Leadership

Credits: 3

Class hours: 2 lecture and 3 lab Description: The course provides an opportunity to study leadership and administrative principles and practices in order to develop human dynamics and different types of leadership abilities. Leadership applications involve knowledge in group situations and the principles necessary for effective leadership.

#### SSCI 199V - Special Studies

See explanation under the heading of Special Studies.

#### SSCI 250 - Ecology and Society

Credits: 3

Class hours: 3 lecture

Description: This course is an introduction to human/environment interactions from the perspectives of anthropology, sociology, and political economy as people and societies live within the limits presented by the reality of basic laws of science. The mutual interconnectedness of people and nature will be emphasized.

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#### SOCIOLOGY (SOC)

#### **SOC 100 - Introduction to Sociology**

Credits: 3

Class hours: 3 lecture Prereg: Qualified for ENG 100. **Description:** Analysis of human

behavior and relationships in the context of culture and social structure. Research findings inform the study of social phenomena. Concepts are illustrated with references to relevant contemporary social phenomena.

#### SOC 210 - Social Problems

Credits: 3

Class hours: 3 lecture

*Description:* Study of representative major problems, emphasizing their linkage with social deviation, cultural patterns, and social change.

#### SOC 230 - Race Relations

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in ANTH, ECON,

SOC, PSY, or POLS.

Description: Race relations in world perspective; typical situations; conflict and accommodation; caste; prejudice; interracial marriage; and effects upon personality.

#### **SPANISH** (SPAN)

#### SPAN 101 - Elementary Spanish I

Credits: 4

Class hours: 3 lecture and 2 lecture/lab

*Prereg:* Qualified for ENG 21.

Comments: The laboratory is part of the

Description: Introduction to the Spanish language emphasizing conversation, listening, grammar,

reading, and writing.

#### SPAN 102 - Elementary Spanish II

Credits: 4

Class hours: 3 lecture and 2 lecture/lab *Prereg:* "C" or higher in SPAN 101. Comments: The laboratory is part of the

**Description:** Continuation of SPAN 101: conversation, listening, grammar, reading, and writing.

#### SPAN 201 - Intermediate Spanish I

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in SPAN 102. Description: Continuation of SPAN 102. Students will refine basic language skills through conversation, listening, and instruction in grammar, reading, and writing.

#### SPAN 202 - Intermediate Spanish II

Credits: 3

Class hours: 3 lecture

Prereq: "C" or higher in SPAN 201. **Description:** Continuation of SPAN 201: conversation, listening, and instruction in grammar, reading, and writing.

#### SPAN 299V - Special Studies

See explanation under the heading of Special Studies.

#### SPECIAL STUDIES

#### Special Studies - 99V, 199V, 299V

Credits: 1-4

Class hours: 3 hours (1 credit), 5 hours (2 credits), 7 hours (3 credits), 9 hours (4

**Prereq:** Approval of instructor. Comments: May be repeated any number of times for credit.

Description: This course provides an opportunity for the student with special interests and abilities in subject areas to meet with a faculty member to discuss and investigate advanced studies, topics, and/or projects beyond those offered in regular courses. The problem and unit credit will be delineated in a proposal submitted by the student working with, and at the discretion of, the instructor. (Note: Special Studies sections will be offered as needed by each discipline and identified by that program's alpha.)

#### **SPEECH**

(SP)

#### **SP 20 - Speech Communication**

Credits: 3

Class hours: 3 lecture
Comments: Split-level: SP 151.
Description: Students will engage in activities to acquire competence in interpersonal, small group, and public communication. This non-transfer level course can be used for certain programs and is an introduction to the fundamentals of speech communication.

### SP 151 - Personal and Public Speech

Credits: 3

Class hours: 3 lecture
Prereq: Qualified for ENG 22.
Comments: Split-level: SP 20
Description: This course is an introduction to the fundamentals of speech communication. Students engage in activities to acquire competence in interpersonal, small group, and public communication.

### SP 185 - Intercultural Communication

Credits: 3

Class hours: 3 lecture
Prereq: Qualified for ENG 100.
Description: This course is designed to introduce students to a range of important ideas, arguments, and theories advanced by such 17th and 18th century thinkers from the Western tradition of philosophy as Descartes, Hobbes, Spinoza, Locke, Leibniz, Berkeley, Hume, and Kant.

#### SP 199V - Special Studies

See explanation under the heading of Special Studies.

#### SP 231 - Performance of Literature

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100. "C" or

higher in SP 151 or SP 251.

Description: This course introduces the student to the study of literature through performance. The student participates in individual and group presentations of poetry, prose, and drama. The process involved in preparation of a literary piece of performance leads to exploration and discoveries of multiple aesthetic dimensions of literature. Development of speech performance skills, written analysis of literature to be performed, and experience in critiquing presentations are areas stressed in the course.

### SP 251 - Principles of Effective Public Speaking

Credits: 3

Class hours: 3 lecture

Prereq: Qualified for ENG 100 or "C" or

higher in SP 151.

**Description:** This is a combined lecture/ lab course providing extensive practice in preparing and presenting effective public speeches with special emphasis on organization, outlining, audience analysis, analytical reasoning, and delivery skills.

#### SP 299V - Special Studies

See explanation under the heading of Special Studies.

# THEATRE (THEA)

#### **THEA 101 - Introduction to Theatre**

Credits: 3

*Class hours:* 2 lecture and 3 lab *Comments:* Credit by exam is not an

available option.

**Description:** This course surveys major forms of western and Asian theatrical performances. The lab emphasizes viewing performance videos.

#### **THEA 221 - Beginning Acting**

Credits: 3

Class hours: 3 lecture

**Description:** This course is an introduction to acting. Students will practice a variety of individual and group exercises for developing stage

performance techniques.

# WELDING (WELD)

#### WELD 17 - General Welding

Credits: 2

Class hours: 1 lecture and 2 lab
Comments: Credit by exam is not an
available option. May be repeated any
number of times for credit.
Description: To develop the

manipulative skills of oxy-acetylene welding supplement for the automotive mechanics and auto body and fender majors. To know the safe handling of equipment, maintenance and develop responsible citizens.

#### **WELD 99V - Special Studies**

#### ZOOLOGY (ZOOL)

#### **ZOOL 101 - Principles of Zoology**

Credits: 3

Class hours: 3 lecture

Recommended: Concurrent enrollment

in ZOOL 101L.

Description: A general survey of the basic principles of animal biology to include a study of animal classification, structure, development, physiology, reproduction, evolution, behavior, and ecology.

#### **ZOOL 101L - Principles of Zoology** Laboratory

Credits: 1 Class hours: 3 lab

Prereq: "C" or higher in or concurrent

enrollment in ZOOL 101. Coreg: ZOOL 101

Description: A general survey lab of the basic principles of animal biology to include a study of animal classification, structure, development, physiology, reproduction, evolution, behavior, and ecology.

#### **ZOOL 141 - Human Anatomy and** Physiology I

Credits: 3

Class hours: 3 lecture

Prereg: Qualified for ENG 100. "C" or higher in CHEM 151 and CHEM 151L or CHEM 161 and CHEM 161L or 2 years of high school science within the last 5 years, including 1 year of high school college-prep chemistry with a "B" or higher and 1 year of college-prep biological science with a "B" or higher. Coreg: ZOOL 141L

Description: This course is a comprehensive introduction to the structure and function of the human body for students entering health or medically-related fields. This basic course includes a study of the body's embryology, gross anatomy, microanatomy, physiology, homeostatic relationships, and the use of anatomy and physiology terms and concepts to develop thinking, reading and writing skills, and problem-solving abilities. The integumentary, skeletal, muscular, and nervous systems are studied.

#### **ZOOL 141L - Human Anatomy and** Physiology Laboratory I

Credits: 1 Class hours: 3 lab

Prereg: Qualified for ENG 100. "C" or higher in CHEM 151 and CHEM 151L or CHEM 161 and CHEM 161L or 2 years of high school science within the last 5 years, including 1 year of high school college-prep chemistry with a "B" or higher and 1 year of college-prep biological science with a "B" or higher.

Coreq: ZOOL 141

Description: This course is intended to complement the material presented in the ZOOL 141 lectures by giving handson experience with anatomical models, organ and whole-animal dissections, physiological and biochemical experiments, and microscopic slides dealing with the following systems: integumentary, skeletal, muscular, and nervous.

#### **ZOOL 142 - Human Anatomy and** Physiology II

Credits: 3

Class hours: 3 lecture

Prereg: "C" or higher in ZOOL 141 and

**ZOOL 141L.** 

Corea: ZOOL 142L

Description: This course is the second half of a comprehensive introduction to the structure and function of the human body (endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems), and use of anatomy and physiology terminology and concepts. This course will also develop thinking, reading and writing skills, and problem-solving abilities for students entering health or medically-related fields.

#### **ZOOL 142L - Human Anatomy and** Physiology Laboratory II

Credits: 1

Class hours: 3 lab

Prereg: "C" or higher in ZOOL 141 and

**ZOOL 141L.** Coreg: ZOOL 142

**Description:** This course is intended to complement the material presented in the ZOOL 142 lectures by giving handson experience with anatomical models, organ and whole-animal dissections, physiological and biochemical experiments, and microscopic slides dealing with the following systems: endocrine, cardiovascular, respiratory, digestive, urinary, and reproductive.

# Kaua'i Community College Office of Continuing Education & Training (OCET)

The Office of Continuing Education and Training (OCET) is committed to providing effective customized training that responds to the professional and personal development needs of our community's lifelong learners.

Non-credit course offerings are also available through the OCET to meet the needs of businesses and visitor industries, farming and agriculture, vocational upgrading, retraining for dislocated workers, and professional development and enhancement. Flexible, timely responsiveness to needs beyond the traditional college curriculum are the hallmark of Kauai Community College's non-credit program.

OCET is a multi-faceted "self-support" program consisting of:

- Non-Credit Training
- Performing Arts Center
- United States Department of Agriculture Entrepreneurship Training
- Apprenticeship Trades Training
- International Education

The Division includes a director, training coordinators, an office manager, administrative assistants, and a variety of program assistant managers and adjunct faculty members. The Performing Arts Center (PAC) also is part of OCET and has a manager and technician. A United States Department of Agriculture Funded (USDA) grant also receives support from OCET which has a director and part-time faculty.

Course offerings change frequently. Please check with the OCET office for the latest offerings.

Contact OCET at 808 245-8318 or email <a href="mailto:ocet@hawaii.edu">ocet@hawaii.edu</a>. The website is <a href="mailto:http://info.kauai.hawaii.edu/training/">http://info.kauai.hawaii.edu/training/</a>

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IRENEYOSHIOKA	Janitress

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