

Liberal Arts


UNIVERSITY of HAWAI'I ${ }^{\circ}$
KAUA'I
COMMUNITY COLLEGE

# Kaua`i Community College <br> Five Year Comprehensive Program Review (CPR) 

Program Name: Liberal Arts

Assessment Period: 2015-2020

Program or Unit Mission Statement (UHCCP 5.202): The Liberal Arts Program is one that provides quality instruction in a variety of disciplines so as to meet the needs of a diverse student body and community.

- We are committed to teaching skills in critical thinking, effective verbal and written communication, scientific and mathematical analysis, and technological competency.
- We encourage our students to communicate via the artistic media as well.
- We strive to inculcate in our students an appreciation for those qualities we share as human beings as well as an understanding of the cultural differences that make us special.
- We are dedicated to providing our students a global perspective as well as an experiential involvement with the unique natural and socio-cultural environments of Hawai'i and the Pacific.
- In the process we expect that students will investigate and analyze their own personal values.
- Finally, we wish to instill in our students an appreciation for intellectual pursuits and a desire for lifelong learning.

College Mission Statement (UHCCP 5.202): Kaua'i Community College is a kahua that inspires, engages, and empowers learners and educators to enrich our community and our world. Ke kū nei ke Kulanui Kaiāulu ma Kaua'i ma ke 'ano he kahua e ho'oulu, ho'ā, a ho'oikaika 'ia ai ka 'ike a me ka na'auao o nā kānaka a'o aku a a'o mai no ka ho'owaiwai 'ana i ke kaiāulu a me ka honua.

## Part I. Executive Summary of Program Status

The Liberal Arts Program continues to support the college's overall mission by preparing students for the various certificate and degree programs they hope to enter and preparing students to transfer to other colleges and four-year institutions. Since 2013, 333 Liberal Arts students have transferred to UH 4-year campuses and 287 have transferred to non-UH institutions. The KCC Liberal Arts program gives students the opportunity to earn an A.A. degree in Liberal Arts (which satisfies most general education requirements at all UH institutions and, through the WICHE Interstate Passport, also facilitates transfer of general education credits to hundreds of mainland US institutions), and/or a variety of certificates aligned with other UH institution's bachelor degree programs right here on their home island. The A.S. degree in Digital Arts, noted in the 2015 CPR as being planned for launch soon, is now reviewed in its own
independent APRU and CPR cycle as the Creative Media program. In addition, other disciplines once housed exclusively under Liberal Arts have grown to become stand-alone degree-granting programs (the A.A. degree in Hawaiian Studies and the A.S. degree in Natural Sciences). Currently, the program houses certifications in Public Health and in Fitness Professional fields, which curriculum development, staffing, and administrative tasks are handled by the Health Education Division, as well as programs in Sustainability, Marine Options, Tropical Agriculture, Hawaiian Botany, GIS, and Beekeeping--all of these are designed to directly address community needs and interests. Clearly, the Liberal Arts is not only valuable as the epitome of a wellrounded general education, but also as a gestation opportunity for artistic and scientific programs aimed at meeting the needs of our greater community.

The action plans outlined in the 2015 CPR included enhancing the coordination of the course scheduling process to better support students' planning their academic journeys towards graduation, in both the Liberal Arts program and in providing essential general education courses across the college. This plan also included expanding summer offerings, although this continues to be a challenge; higher summer tuition costs for courses remain a deterrent to students' enrolling in summer. Exceptions to the higher summer tuition for highdemand general education courses and developmental courses would be very helpful in this regard. The program continues to fine-tune this student-centered scheduling initiative in collaboration with other CTE programs. We also committed to increasing WI course offerings, and this has been accomplished with WI courses now available across the Liberal Arts program, rather than being concentrated within the English literature course offerings.

A significant initiative begun in the last CPR involved responding to the UHCC System acceleration initiative in English and Math, which mandated getting all developmental-level students to college-level within one academic year of taking their initial English or Math course. This response entailed three separate goals:

1. Having $100 \%$ of new students enroll in English/MATH in their first year;
2. Having $75 \%$ of students placed at one level below college-ready standards complete their college-level English course within one semester of enrolling in English/Math; and
3. Having $70 \%$ of students placed at two or more levels below college-ready standards complete their college-level English course within one semester of enrolling in English/Math.
All of these goals have been challenging for differing reasons. First, although academic advisors can strongly suggest students enroll in English and/or Math in their first year, they have no ability to ensure students actually follow this advice. In Fall 2019, 34\% of new students did not enroll in English their first year. Similarly for math, 39\% of new students in Fall 2019 did not enroll in any math class their first year. This delay could be for a variety of reasons. Students may be fearful of the courses--a fear often based on negative experiences in high school and on deep-seated beliefs that they "aren't good at math," "can't write well," or because they speak

English as a second language or have learning disabilities such as dyslexia. If KCC wishes to achieve the goal of $100 \%$ of new students enrolling in Math and English their first year, this needs to be addressed at the AA and the Student Services level.

The second and third goals revealed differences in how the acceleration model works in subjects as disparate as Math and English. While students seem to do fairly well with the shortened Math pathway, students do not fare better in the accelerated English model, which was already considerably shorter than the Math one. Data compiled from AY2013/14 through AY2018/19 clearly illustrates this trend in English courses.

The existing English 'pipeline' for most students (the majority of our students placed at one level below college-ready) entailed one semester of ENG 22 (and often ENG 21) and then one semester of ENG 100. Students testing below the ENG 22 threshold required an additional semester in ENG 18/19 to prepare them for ENG 22 . We had solid, reliable results with this model for many years, but the UHCC acceleration mandate abolished remedial/developmental courses in reading and required us to change to any model that was different from what we were already doing. This required us to completely revise how we supported students testing into remedial and developmental levels of English, implementing new courses for students who were substantially below college-ready and moving to a corequisite model at the English 100 level for students identified as "one level below college-ready." Simultaneously, the mandate dramatically shifted the placement criteria by which students were placed at the various levels of English. This resulted in significant numbers of students who would previously have been appropriately placed in ENG 22 now testing directly into ENG 100 without the corequisite support course which had essentially replaced ENG 22, a placement for which they were clearly underprepared. In fact, data analysis revealed that, between AY 2016-17 (when placement criteria were changes) and AY 2019-20, student success in the corequisite model fell from $57 \%$ to $44 \%$ at KCC, mirroring success rates at most of our sister campuses using the same model and placement criteria. The addition of embedded professional tutors in Math and English has been one of the most positive impactful practices we have added to this effort in the intervening five years, but the multiple challenges of improving success rates for underprepared students in English (particularly doing so in as short a time as possible in order to prevent attrition and excessive cost to students) remain, both at KCC and across the UHCC System.

The 2015 CPR requested 6 FTE faculty positions (most of which had been ongoing for several years previous), and increased lecturer pools and student worker positions. The FTE positions addressed needs for Marine Biology, English, Digital Media, Computer Science, Physical Science, and Social Science faculty to compensate for expanded offerings and faculty retirements in the previous few years.

The 2016 program review requested a FTE physics instructor (hired $3 / 4$ grant funded and $1 / 4$ general funds), a FTE history instructor (hired on general funds in Fall 2017 and carrying a full
course load since), and the conversion of the Marine Biology position to tenure-track (which was not approved).

A FTE Math faculty position approved in the 2017 APRU was filled in 2018 to address expanded offerings, but a second Math position's being converted to tenure-track from temporary status was not approved.

The 2018 APRU requested converting one of the non-probationary English instructors to tenure-track English instructors in order to meet increased demand, a move which was approved and then rescinded due to budgetary considerations; the 2019 APRU requested the same, was approved, and then rescinded due to the COVID-19 pandemic. The 2018 program review also requested a FTE tenure-track Agricultural Science instructor (which was approved and then rescinded), and a Biological Sciences position; the 2019 APRU requested the same, but neither was approved. We were, however, allowed to hire for a full-time, non-tenure track Agricultural Sciences position, but that position was rescinded due to COVID-19. The Ag program needs a full time position so that there is someone available to restructure and revamp the program to meet the current needs of the island as well as maintain the Breadfruit research farm which not only provides students with hands-on experiential learning opportunities but gives back to the community. Over a thousand pounds of breadfruit have been donated to the Kaua'i Independent Foodbank, DOE schools, and KauCC staff and students.

The 2019 APRU also requested a FTE Visual Fine Arts faculty to serve our growing number of visual arts offerings, which was approved and then rescinded due to COVID-19. Requests for two lab assistants so that students could stay and use the labs when no classes are being taught have been partially met: Digital Media has utilized student workers and faculty volunteering time in the classroom, but the shared joint TT and SAM lab tech position has not been filled. Resignations by our only Psychology faculty and one of our Math faculty have remained vacant due to the COVID-19 hiring freeze. About $10 \%$ of all KCC students take a Psychology class. The lack of a full-time faculty member complicates curriculum development or expansion of the program. A possible solution to this in the short-term may be to pay a qualified lecturer for non-instructional time to develop curriculum and work with UH Manoa to create psychology pathways.

Facilities and equipment have been maintained at a level that supports our faculty and students. The ceramics lab kiln was repaired and is operational. Essential equipment (balances, spectroscope) purchases have been made to support Chemistry and Physical Science courses. The autoclave and essential safety equipment in the Biological Sciences classroom are now fully operational. Safety-mandated, electrical renovations in NATSCI were completed in 2019, as was the removal of unusable, insect-infested cabinets in ART1-111 (music classroom). Essential repairs to the fume hood in NATSCI have been approved and the design phase is $60 \%$ complete at this time. All English and Math classrooms now have class sets of Chromebooks for in-class use by students who do not have their own laptops, and the physical spaces have been reconfigured with new chairs/tables to encourage collaborative work. This partially addressed
needs identified in the 2015 CPR for dedicated space for an English tutoring lab, additional Smart Boards, desks, and chairs to make classrooms more flexible for multiple configurations as well as interactive work stations. The Fine Arts Auditorium (FAA)--an addition to the ART 1 building--has been constructed and opened in Fall 2017. It is now in use for all of our music ensemble and theater classes. Unfortunately, the FAA still lacks sufficient lighting and sound equipment necessary to effectively host performances. Included in this new space was a renovation of existing space in the ART 1 building. The old darkroom was converted into three "offices," two of which are long and narrow--intended as space for a costume shop and storage. If we are to use the auditorium to stage plays and other performances, as intended, a climatecontrolled (to prevent mold or pest infestations) costume shop is needed to create, store, and mend costumes, and additional space is needed to create and store props and set pieces. Efforts to utilize the dance studio in the PAC for dance classes (hula) are also ongoing.

In the 2015 CPR, the program sought additional classroom space to meet the needs of the expanding Digital Media program, then housed within the Liberal Arts program. Now called Creative Media (and completing its own APRU/CPR process), this program has one large classroom space, a small office which has been converted into a sound mixing studio, and shares instructional space in the former ABRP classroom. The program and classroom are cramped for space due to the program's large amount of electronic equipment which must be stored securely. Additional secure storage remains a high need.

Also in the 2015 CPR was a repeat facility request for additional space for a Math Hale, which has not moved forward. The Math department refurbished the math classroom in LRC 123 with small,modular tables and upgraded chairs to facilitate better group work. The Math Hale remains a desired development and the math team is on the lookout for external funds to realize this goal.

Two additional new areas were introduced for consideration in the 2015 CPR: to develop a Filipino Studies class as an initiative towards a program in Filipino Studies (Ethnic Studies) in Social Sciences, and to facilitate the discussion of an Innovation Center model for multiple disciplines on the campus. With the subsequent departure of faculty and staff with expertise and interest in developing the Filipino Studies program, that initiative has been set aside. There has been no action on the STEM Academy/Innovation Center, primarily because we have not had an Innovations Center director for the past three years.

Overall, the program has continued to fine-tune its PSLOs to better meet the needs of students, and our efforts to indigenize and globalize the curriculum across disciplines also continue. In addition, we innovate to meet expressed student interests and foster their academic pursuits within both the arts and sciences and across the college's CTE offerings. The 2017 APRU reluctantly included plans to create exploratory majors for Health, Education, and Business in order to provide students with guided pathways to transfer to UH 4-year institutions, an initiative which was heavily promoted by the VCAA at the time. These exploratory majors were developed, but student interest/enrollment in two of them was
minimal (a total of 12 students in Business Ex. and 20 in Education Ex since the programs were launched), with students instead electing to enter KCC's Education and Business programs directly. The Health Exploratory pathway has done better, with 132 students overall; however, the Health Education Division has stated it does not see any useful purpose for the program other than to classify students within the registration system. Therefore, the Business exploratory major was stopped out in 2019, and stopping out the remaining exploratory majors is under discussion. A more student-centered initiative outlined in the 2019 APRU included an action plan to create Academic Subject Certificates in English and Performing Arts to increase the availability of humanities studies that would provide students with essential foundational knowledge that prepared them for further study at UH 4-year institutions--an initiative that students interested in literature, theatre, music, and art have suggested for several years. The ASC in English was approved in 2019, and Program Action Requests for ASCs in Performing Arts, Visual Arts, and Languages (Spanish, Japanese, and Hawaiian) were submitted in Fall 2020, but were withdrawn at due to the COVID-19 pandemic's negative impact on overall course offerings.

## Part II. Program Description (UHCCP 5.202)

| Number of Faculty and Staff | FT Faculty: In AY19/20, Liberal Arts officially had 23 general-funded FTE ( 2 of the ENG positions are non-tenure-track); plus 1 grant-funded, PHYS position. Note that 1 FT faculty teaching mostly HWST/HAW courses is included in this count because the position is technically designated as European Languages; it also includes as the campus Institutional Researcher and Professional Development Coordinator, who are both noninstructional. Effectively, the Liberal Arts program had 21 FTE general-funded instructional positions in AY19/20. <br> By comparison, in AY 15/16, Liberal Arts had 21 faculty plus 1 grant-funded GEOG/GIS position. Of the 21,1 FT faculty taught primarily HWST/HAW program courses (although the position is designated as European Languages), 1 taught HPER courses (housed within Health Education), and 1 taught IS courses (properly housed within Student Affairs). The Liberal Arts program had 19 general-funded FTE teaching faculty in AY 15/16. <br> In AY19/20, 1 FTE Math person resigned. The program anticipates more resignations and retirements in Spring 2021--at least 7 individuals are eligible this academic year. By the end of AY 20/21, Liberal Arts will be potentially |
| :---: | :---: |


|  | operating with only 19 FTE general-funded instructional <br> faculty--the same number as 5 years ago, despite the <br> student demand for more course sections. |
| :--- | :--- |
|  | PT Faculty (Lecturer use varies widely each semester as <br> needs change): In AY19/20, the program used 28 <br> lecturers. By comparison, in AY 15/16, the program used <br> 33 lecturers. |
|  | Staff: 2 LAH; 1 SAM |
|  | Annually reviewed. Last update summer 2020 |
|  | The Liberal Arts program is an important part of KCC's <br> offerings, both as a stand-alone program and in its role <br> providing general education to other programs, since <br> KCC's beginnings. In AY 15/16, Liberal Arts offered 207 <br> sections with 20 FT faculty (including grant-funded <br> positions), serving 3,357 duplicated student enrollments <br> across those sections. In AY19/20, the program offered <br> 245 sections with 22 FT faculty (including grant-funded <br> positions) serving 3,251 duplicated student enrollments. |

## For Instructional Programs ONLY

| Graduate Occupation or Transfer Options | The Liberal Arts A.A. degree is transferable. |
| :---: | :---: |
| Special Admission Requirements | None |
| Credentials Offered | A.A. degree in Liberal Arts <br> ASC in English <br> ASC in Fitness Professional* <br> ASC in Marine Options Program <br> ASC in Mathematics <br> ASC in Plant Biology \& Tropical Agriculture <br> CO in Hawaiian Botany <br> CO Beekeeping <br> CO GIS <br> A.A. Exploratory Education <br> A.A Exploratory Health <br> CO in Plant Biology \& Tropical Agriculture <br> CO in Sustainability Science |


|  | CO in Public Health* <br> *Technically housed under Liberal Arts, but curriculum development, staffing, and administrative tasks are HED's responsibility. |
| :---: | :---: |
| Current Program Articulation Agreements (Institution and Expiration Date) | Institution: 60-credit AA in Liberal Arts meets all general education requirements throughout the UH system. |
|  | Expiration Date: N/A |
|  | Institution: Western Interstate Commission for Higher Education (WICHE) Interstate Passport Member institution (webpage) |
|  | Expiration Date: N/A |
| Distance Education Courses Offered | Varies widely. Course sections in English, Hawaiian Studies, History, Linguistics, Philosophy, Psychology, Religion, Sociology, Spanish, and Speech are routinely offered online. Math for Elementary Teachers I \& II has been offered online for the past 8 years. COVID-19 has seen the program move virtually all courses online to a greater or lesser degree, so this may presage more online offerings in the future. In addition, some disciplines (most notably ENG and HWST) have regularly offered 5week online courses supporting the UHCC One Night to Success initiative. |
| Early College Courses offered (total number of sections/high school) | Varies by semester, based upon the needs expressed by local high schools. Our Early College offerings have grown significantly since starting with only 6 sections during the 15/16 academic year. We are offering around 40 sections per AY and anticipate a reduction for the immediate future as the high schools work with post-COVID budgets. (Note that these counts include courses 'belonging' to the Hawaiian Studies AA, Creative Media AS, and the ASNS degrees, as Early College students take these courses for general education purposes.) <br> AY15/16 $=6$ sections <br> AY16/17 = 16 sections <br> AY17/18 = 24 sections <br> AY18/19 $=41$ sections |

\begin{tabular}{|c|c|}

\hline \& | AY19/20 = 37 sections |
| :--- |
| AY20/21 = 34 sections |
| Early College offerings have included AG 200, AG 200L, AG 141, AG 264, ART 101, ART 107D, ART 113, BOT 101\&101L, BOT130\&130L, CHEM 151\&151L, ENG 106, GIS 189, HORT 200, MATH 115, MATH 140X, MATH 205, MATH 206, MATH 242, OCN 120, PHIL 100, PHIL 103, PSY 100, SSM 275, and SOC 100. |
| AY20/21's offerings are as follows: |
| AG 200/200L-1 section each at Kapa'a HS (F20) ECON 130-1 section (S21) |
| ENG 100-1 section at Waimea HS (F20) |
| ENG 100-2 sections at Kapa`a HS (1 in F20 \& S21) \\ ENG 100-1 section at Kaua`i HS (F20) |
| ENG 106-1 section at Kapa`a HS (F20) \\ HAW 101-1 section at Kapa`a HS (F20) |
| HAW 101-1 section at Kanuikapono HS (F20) |
| HAW 102-1 section at Kapa`a HS (S21) \\ HAW 102-1 section at Kanuikapono HS (S21) \\ MATH 100-1 section at Kapa`a HS (F20) |
| MATH 103-1 section at Kaua`i HS (F20) \\ MATH 103-2 sections at Waimea HS (F20) \\ MATH 103-2 sections at Kapa`a HS (F20) |
| MATH 115- 3 sections (S21) |
| MATH 140x- 5 sections (S21) |
| MATH 241-1 section at Kapa`a HS (F20) \\ MATH 242-1 section (S21) \\ PHIL 101-1 section at Waimea HS (F20) \\ PHYS 151-1 section (S21) \\ PHYS 151L- 1 section (S21) \\ PSY 100-1 section at Kapa`a HS (F20) \& S21 |
| SP 151-1 section at Kapa`a HS (S21) | <br>

\hline Distance Education Programs offered \& | ACCJC substantive change request approved for Liberal Arts AA program. |
| :--- |
| https://www.kauai.hawaii.edu/accreditation | <br>

\hline \multirow{3}{*}{Current Advisory Board Members/Employer and last meeting date} \& Member Name: <br>
\hline \& Employer: <br>
\hline \& N/A <br>
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| Employer Internships | N/A |
| :--- | :--- |

## For Non-Instructional Programs ONLY

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| :--- | :--- |
| Community Partnerships, Advisory | N/A |
| Committees, etc. |  |

## Part III. Analysis of Quantitative Indicators

## The Overall Program Health is Cautionary.

## Link to ARPD info.

The overall health of the AA Program is Cautionary and has been for the past five cycles.

With regard to our Demand Indicators, 2019-2020 was our first AY since 2011-2012 (with 0.7\%) where we showed no real increase in majors from the previous year, which moved us from a Demand Health of Unhealthy in 2018-19 year to Cautionary in 2019-20.

In regard to our Efficiency Indicators, we have had a Healthy Majors to FTE BOR Appointed Faculty rating over the past five years. Being able to provide a small student to teacher ratio is one of our strengths. However, an area for improvement for our program is the number of lowenrolled courses that are being offered. The Liberal Arts AA program has been flagged as having 76 low-enrolled courses (defined as $<10$ students and assuming a capacity cap of around 2030), although there are some issues with this count:

1. Courses technically housed under other programs (such as the Hawaiian Studies AA, Creative Media AS, and the ASNS degrees) were incorrectly included in the Liberal Arts statistics, artificially inflating the number of low-enrolled courses for the program by 10 sections. These course sections have been deleted from the below table.
2. The table here includes data that has been corrected to take into account that many sections flagged by the UH System as low-enrolled had maximum enrolment caps lower than 20 (due to limited work stations, classroom capacity, or being part of the acceleration corequisite model). This table, which includes all Liberal Arts course sections listed as low-enrolled by the system from F18 through S20, is intended to
illustrate that erroneous reporting has skewed data results for the past several years. Data from AY19/20 is highlighted in blue. A total of 76 class sections were flagged as low-enrolled, although in actuality only $\mathbf{3 9}$ Liberal Arts course sections in AY19/20 had a fill rate under 50\%.

In examining these data, it is important to note that the reasons for offering low-enrolled sections are many and varied: some offerings were to provide general education sections to specific programs (which must be offered at a certain time--sometimes outside the standard block timetable--to fit with their schedule), other offerings were made in service of the evening AA program, and still others were made to provide students with more options to fit required general education courses into their schedules (such as offering MWF and TR sections). Courses with multiple sections offered in both semesters are offered in varying time slots across Fall and Spring in an attempt to accommodate as many students as possible. One creative solution we have implemented to address chronically low-enrolled music ensemble classes is to offer them in collaboration with OCET; this allows students to take the course for credit while community members take the course for personal enrichment, and the cost of the instructor is shared by OCET and Academic Affairs.

Furthermore, decisions about whether to run courses must be made at the very beginning of the semester and are based upon enrollment at that time, while the official lowenrollment report uses only the census date data, which is from six weeks later in the semester. Student attrition patterns system-wide show us that there can be significant shifts in student enrollment during these crucial first six weeks. This means that a course section which is not low-enrolled at the beginning of the semester can become so by the date of official census.

| Sem <br> este <br> r | Subject | Cours <br> e | CR <br> N | En <br> rol | M <br> ax <br> En <br> r | Fill Rate | Offering Notes | Notes |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| F18 | AG | 264 | ${ }^{44274}$ | 3 | 20 | $15 \%$ |  |  |
| S19 | AG | 271 | 40399 | 3 | 20 | $15 \%$ | Was required for CA and AS in PBT. Those <br> programs are now stopped out. |  |
| S20 | AG | 141 | 43363 | 3 | 16 | $18 \%$ | Was required for CA and AS in PBT. Those <br> programs are now stopped out. |  |
| S20 | AG | 264 | 4362 | 6 | 20 | $30 \%$ |  |  |


| S20 | ANTH | 200 | 43774 | 8 | 25 | 32\% | Gen Ed Option |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F18 | ART | 126 | 4248 | 2 | 18 | 11\% | Course has since been retired |  |
| F18 | ART | 267 | 42251 | 5 | 16 | 31\% | Course has since been retired |  |
| F19 | ART | 213 | ${ }^{2261}$ | 2 | 4 | $\begin{aligned} & 50 \% \\ & \text { (81\%) } \end{aligned}$ | Evening Section. This course was taught concurrently with ART 113, which had 11 students. Combined max=16 True Fill rate: 81\% |  |
| F19 | ART | 213 | ${ }^{22145}$ | 4 | 4 | $\begin{aligned} & 100 \% \\ & \text { (106\%) } \end{aligned}$ | This course was taught concurrently with ART 113 , which had 13 students. Combined max=16 True Fill rate: 106\% |  |
| F19 | ART | 107D | ${ }^{4238}$ | 9 | 11 | $\begin{aligned} & 81 \% \\ & \text { (94\%) } \end{aligned}$ | Should more appropriately be under Creative Media, like ART 206D. | This course was taught concurrently with ART 207D, which had 6 students. Combined max=16 True Fill rate: 94\% |
| F19 | ART | 107D | ${ }^{22062}$ | 9 | 16 | 56\% | Should more appropriately be under Creative Media, like ART 206D. | This section was added because the first section was $82 \%$ filled. |
| S20 | ART | 101 | ${ }^{13103}$ | 8 | 25 | 32\% | This section was added because the first section was 95\% filled. |  |
| S20 | ART | 213 | ${ }^{43115}$ | 4 | 6 | $\begin{aligned} & 67 \% \\ & (100 \%) \end{aligned}$ | This course was taught concurrently with ART 113 , which had 12 students. Combined max=16 <br> True Fill rate: 100\% |  |
| S20 | ART | 107D | 304 | 9 | 11 | $\begin{aligned} & 82 \% \\ & \text { (88\%) } \end{aligned}$ | Should more appropriately be under Creative Media, like ART 206D. | This course was taught concurrently with ART 207D, which had 5 students. Combined max=16 True Fill rate: 88\% |


| S19 | BOT | 101 | 4019 | 8 | 24 | 33\% | Gen Ed Option |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S19 | BOT | 105 | 4020 | 9 | 24 | 38\% | Gen Ed / Grad Option |
| S19 | BOT | 101L | 4029 | 8 | 24 | 33\% | Gen Ed Option |
| F19 | ECON | 131 | 42012 | 8 | 25 | 32\% | Gen Ed Option. Only section offered. |
| S20 | ECON | 131 | 4309 | 8 | 25 | 32\% | Gen Ed Option. Only section offered. (26 enrolled in F20 likely due to online). |
| S19 | ELI | 4 | 40209 | 3 | 15 | 20\% | ESL Support. Should more appropriately be under Student Affairs, like IS courses |
| F18 | ENG | 75 | 4424 | 7 | 15 | 47\% | Developmental Course. This section was added because the first section was $87 \%$ filled. |
| F18 | ENG | 100 | 44026 | 9 | 20 | 45\% | Evening Section. Foundations (FW) |
| F18 | ENG | 254 | 44257 | 8 | 20 | 40\% | WI Section. Gen Ed/ Grad Option |
| F18 | ENG | 100L | 44351 | 9 | 10 | 90\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| F18 | ENG | 100L | 44352 | 4 | 10 | 40\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| F18 | ENG | 100L | 43348 | 9 | 10 | 90\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| F18 | ENG | 100L | 43349 | 8 | 10 | 80\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| F19 | ENG | 100 | ${ }^{42161}$ | 8 | 10 | $\begin{array}{\|l\|} \hline 80 \% \\ (60 \%) \end{array}$ | Acceleration Mandate. Foundations (FW) This course was taught concurrently with ENG 100, which had 4 students. Combined max=20 True Fill Rate: 60\% |
| F19 | ENG | 100 | 42164 | 9 | 10 | $\begin{aligned} & 90 \% \\ & \text { (90\%) } \\ & \hline \end{aligned}$ | Acceleration Mandate. Foundations (FW) This course was taught concurrently with ENG 100, |


|  |  |  |  |  |  |  | which had 9 students. Combined max=20 True Fill Rate: 90\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F19 | ENG | 100 | ${ }^{21163}$ | 8 | 10 | $\begin{aligned} & 80 \% \\ & \text { (95\%) } \end{aligned}$ | Acceleration Mandate. Foundations (FW) This course was taught concurrently with ENG 100, which had 11 students. Combined max=20 True Fill Rate: 95\% |
| F19 | ENG | 100 | 42016 | 7 | 20 | 35\% | Evening Section. Foundations (FW) |
| F19 | ENG | 100 | ${ }^{42101}$ | 8 | 10 | $\begin{aligned} & 80 \% \\ & (90 \%) \end{aligned}$ | Acceleration Mandate. Foundations (FW) This course was taught concurrently with ENG 100, which had 10 students. Combined max=20 True Fill Rate: 90\% |
| F19 | ENG | 100 | ${ }^{42102}$ | 4 | 10 | $\begin{aligned} & 40 \% \\ & (60 \%) \end{aligned}$ | Acceleration Mandate. Foundations (FW) This course was taught concurrently with ENG 100, which had 8 students. Combined max $=20$ True Fill Rate: (60\%) |
| F19 | ENG | 100 | ${ }^{4203}$ | 7 | 10 | $\begin{aligned} & 70 \% \\ & (80 \%) \end{aligned}$ | Acceleration Mandate. Foundations (FW) This course was taught concurrently with ENG 100, which had 9 students. Combined max=20 True Fill Rate: 80\% |
| F19 | ENG | 106 | ${ }^{42105}$ | 3 | 20 | 15\% | Required for Trades Programs |
| F19 | ENG | 255 | ${ }^{4272}$ | 5 | 20 | 25\% | WI Section. Gen Ed./Grad Option |
| F19 | ENG | 100L | 42190 | 9 | 10 | 90\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| F19 | ENG | 100L | ${ }^{42189}$ | 8 | 10 | 80\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| F19 | ENG | 100L | ${ }^{42188}$ | 9 | 10 | 90\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| F19 | ENG | 100L | ${ }^{42187}$ | 8 | 10 | 80\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |


| S19 | ENG | 100 | 40028 | 3 | 20 | 15\% | Evening Section. Foundations (FW) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S19 | ENG | 100L | ${ }^{40341}$ | 5 | 10 | 50\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| S20 | ENG | 100 | 43023 | 8 | 10 | $\begin{aligned} & 80 \% \\ & (65 \%) \end{aligned}$ | Acceleration Mandate. Foundations (FW) This course was taught concurrently with ENG 100, which had 5 students. Combined max=20 True Fill Rate: 65\% |
| S20 | ENG | 100 | ${ }_{43162}$ | 8 | 10 | $\begin{aligned} & 80 \% \\ & \text { (95\%) } \end{aligned}$ | Acceleration Mandate. Foundations (FW) This course was taught concurrently with ENG 100, which had 11 students. Combined max=20 True Fill Rate: 95\% |
| S20 | ENG | 100 | ${ }^{43104}$ | 6 | 10 | $\begin{aligned} & \text { 60\% } \\ & \text { (55\%) } \end{aligned}$ | Acceleration Mandate. Foundations (FW) This course was taught concurrently with ENG 100, which had 5 students. Combined max=20 True Fill Rate: 55\% |
| S20 | ENG | 106 | ${ }^{43147}$ | 7 | 20 | 35\% | Required for Trades Programs |
| S20 | ENG | 100L | ${ }^{43181}$ | 8 | 10 | 80\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| S20 | ENG | 100L | ${ }^{4379}$ | 6 | 10 | 60\% | Developmental CoReq Acceleration. Foundations (FW) CoReq |
| S20 | ENG | 2577 | 43362 | 6 | 20 | 30\% | WI Section. Gen Ed Option |
| F18 | HIST | 151 | 44211 | 6 | 25 | 24\% | Evening Section. Foundations (FG) Course |
| F18 | HIST | 152 | 44236 | 8 | 25 | 32\% | Foundations (FG) Course |
| F18 | HIST | 242 | 44237 | 9 | 20 | 45\% | WI Section. Gen Ed Option |
| F19 | HIST | 152 | ${ }^{42137}$ | 7 | 25 | 28\% | Foundations (FG) Course |
| F19 | HIST | 152 | 42778 | 7 | 25 | 28\% | DCO Section. Foundations (FG) Course |


| F19 | HIST | 152 | 4203 | 5 | 25 | 20\% | Foundations (FG) Course |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F19 | HIST | 241 | ${ }^{4279}$ | 8 | 20 | 40\% | WI \& DCO Section. Gen Ed Option |
| S19 | HIST | 152 | ${ }^{20026}$ | 9 | 25 | 36\% | DCO Section. Foundations (FG) Course |
| S19 | HIST | 152 | ${ }^{2000}$ | 2 | 25 | 8\% | Evening Section. Foundations (FG) Course |
| S20 | HIST | 152 | ${ }^{4320}$ | 2 | 25 | 8\% | Evening Section. Foundations (FG) Course |
| S20 | HIST | 152 | 4307 | 7 | 25 | 28\% | Foundations (FG) Course |
| S20 | HIST | 242 | ${ }^{1327}$ | 9 | 20 | 45\% | WI \& DCO Section. Gen Ed Option |
| S20 | ICS | 101 | ${ }^{3319}$ | 9 | 25 | 36\% | DCO Section. |
| F19 | JPN | 101 | ${ }^{12361}$ | 9 | 25 | 36\% |  |
| S20 | JPN | 102 | ${ }^{1331}$ | 7 | 25 | 28\% |  |
| F18 | JPNS | 201 | ${ }^{4338}$ | 3 | 25 | 12\% |  |
| S19 | JPNS | 102 | ${ }^{20038}$ | 6 | 25 | 24\% |  |
| S19 | JPNS | 202 | ${ }^{\text {a003 }}$ | 3 | 25 | 12\% |  |
| F19 | LING | 102 | ${ }^{4273}$ | 8 | 20 | 40\% | WI \& DCO Section. Gen Ed Option |
| F19 | MATH | 103 | ${ }^{42088}$ | 5 | 24 | 21\% | Foundation (FQ) Course. |
| S19 | MATH | 75X | ${ }^{2016}$ | 7 | 24 | 29\% | Developmental Course. |
| S19 | MATH | 75x | ${ }^{2033}$ | 8 | 24 | 33\% | Developmental Course. |
| S20 | MATH | 103 | ${ }^{4329}$ | 6 | 24 | 25\% | Foundation (FQ) Course. This section of MATH 103 did not have a support course. |


| S20 | MATH | 75X | 4301 | 8 | 24 | 33\% | Developmental Course. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F19 | MICR | 130 | 42013 | 6 | 24 | 25\% | Required for pre-nursing. Exploring plans to offer 130/140L only once per AY. |
| F19 | MICR | 140L | 42192 | 7 | 24 | 29\% | Required for pre-nursing. |
| S20 | MICR | 130 | 4314 | 9 | 24 | 38\% | Required for pre-nursing. |
| S20 | MICR | 140L | 43184 | 9 | 24 | 38\% | Required for pre-nursing. |
| F18 | MUS | 204 | 44159 | 4 | 30 | $\begin{aligned} & \text { 13\% } \\ & (40 \%) \end{aligned}$ | CR+OCET. Gen Ed Option. Plus 8 students from OCET. True Fill rate: 40\% |
| F18 | MUS | 122C | 44245 | 1 | 2 | 50\% | Gen Ed Option. This course was taught concurrently with MUS 121C, which had 6 students. Combined max=10 |
| F18 | MUS | 203S | 44294 | 5 | 60 | $\begin{array}{\|l\|} \hline 8 \% \\ \text { (32\%) } \end{array}$ | CR+OCET. Gen Ed. Option. Plus 14 students from OCET. True Fill rate: 32\% |
| F19 | MUS | 204 | 42291 | 6 | 30 | $\begin{aligned} & 20 \% \\ & (60 \%) \\ & \hline \end{aligned}$ | CR+OCET. Gen Ed Option. Plus 12 students from OCET. True Fill rate: 60\% |
| F19 | MUS | 121C | 42285 | 8 | 8 | 100\% | Gen Ed Option. This course was taught concurrently with MUS 122C, which had 2 students. Combined max=10 |
| F19 | MUS | 122C | 42286 | 2 | 2 | 100\% | Gen Ed Option. This course was taught concurrently with MUS 121C, which had 8 students. Combined max=10 |
| F19 | MUS | 203S | 42290 | 7 | 60 | $\begin{aligned} & \text { 12\% } \\ & \text { (38\%) } \end{aligned}$ | CR+OCET. Gen Ed Option. Plus 16 students from OCET. True Fill rate: 38\% |
| S19 | MUS | 204 | 40166 | 4 | 30 | $\begin{aligned} & 13 \% \\ & (43 \%) \end{aligned}$ | CR+OCET. Gen Ed Option. Plus 9 students from OCET. True Fill rate: 43\% |
| S19 | MUS | 121C | 40160 | 8 | 8 | 100\% | Gen Ed Option. This course was taught concurrently with MUS 122C, which had 2 |


|  |  |  |  |  |  |  | students. Combined max=10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| S19 | MUS | 122 C | ${ }^{40061}$ | 2 | 2 |  |  |


| F19 | PSY | 240 | ${ }^{4224}$ | 9 | 35 | 26\% | Gen Ed Option. Only section. Required for nursing students. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F19 | REL | 150 | ${ }^{42122}$ | 7 | 25 | 28\% | Foundations (FG) Course |
| F19 | SCI | 121L | ${ }^{2117}$ | 8 | 24 | 33\% | Gen Ed Option. |
| S19 | SCI | 121L | 40014 | 6 | 24 | 25\% | Gen Ed Option. |
| S20 | SCI | 121 | 4390 | 5 | 24 | 21\% | Gen Ed Option. Section added as other section was $92 \%$ full |
| F18 | SP | 151 | 44386 | 8 | 25 | 32\% | DCO Section. Grad Option. |
| F18 | SP | 251 | ${ }_{40181}$ | 7 | 25 | 28\% | Grad Option. |
| S19 | SP | 151 | 40078 | 6 | 25 | 24\% | Evening section. Grad Option. |
| S20 | SSCI | 250 | 43099 | 7 | 25 | 28\% | Gen Ed Option |
| F18 | THEA | 221 | 44374 | 8 | 20 | 40\% |  |

Strengths: The Liberal Arts program continues to provide high-quality courses in a wide variety of disciplines in a cost-efficient manner. Almost all Liberal Arts courses satisfy Diversification or Foundations hallmarks, thereby serving not only our own program's students but also providing the vast majority of general education courses for all campus programs. We also provide the majority of WI courses, all Speech courses, and several of the HAP courses on campus, which are graduation requirements for several programs, including Liberal Arts itself. KCC is part of the University of Hawai'i, which aims to be a premiere indigenous-serving institution, so the Liberal Arts program's offering of courses in Ethnobotany and Ethnozoology, and its stated goals being aligned with Hawaii Papa O Ke Ao, directly support this stated priority of the UH system.

Part IV. Assessment Data (EP 5.202; ACCJC Standard I.B.2; UHCCP 5.202)

The Liberal Arts program developed and adopted a deliberate plan for assessment at the program level in March of 2018, implementing it in Fall 2018.

| Year | Fall | Spring |
| :---: | :---: | :---: |
| Fall 18/Spring 19 | PSLOs 1, 2 | PSLOs 3, 5 |
| Fall 19/Spring 20 | PSLOs 4, 6 | PSLO 7 |
| Fall 20/Spring 21 | Focus on problem areas | PSLOs 1, 2 |
| Fall 21/Spring 22 | PSLOs 3, 5 | PSLOs 4, 6 |
| Fall 22/Spring 23 | PSLO 7 | Focus on problem areas |

The assessment points in column 2 in the table below are those courses identified as possibilities for alignment with PSLOs at a program-wide assessment activity in 2014. Items in blue are the assessment points/tools actually used from Fall 18 through Spring 20.

PSLO 1 Communicate effectively both orally and in writing in Standard American English.

| Sub-PSLO 1 | Assessment Point |
| :--- | :--- |
| 1a) Communicate effectively orally <br> in Standard American English | ART 107D, ART 125, ART 207D, ART 255, ECON 131, JOUR 205, MATH <br> 111, MATH 11, PHIL 100, PHIL 101, PHIL 211, PHIL 213, POLS 141, <br> REL 150, SOC 100, SP 151, SP 251 |
| 1b) Communicate effectively in <br> writing in Standard American <br> English | 2nd year WI courses ART 107, ART 125, BIOL/MARE 171L, ECON <br> 131, ENG 100, ENG 101, ENG 102, ENG 106, ENG 253, ENG 254, ENG <br> 255, ENG 256, ENG 265, HIST 284, HIST 284K, HWST 107, HWST 128, <br> JOUR 205, MATH 111, MATH 112, OCN 101, OCN 201, PHIL 100, PHIL <br> 101, PHIL 211, PHIL 213, REL 150, REL 205, SOC 100 |

PSLO 2 Make and express critical judgments about issues and ideas after accessing, analyzing, and synthesizing relevant information, using technology where appropriate; use creative and critical thinking skills to weigh the relative merits of opposing positions; and apply knowledge of formal systems of reasoning and logical fallacies in arriving at informed opinions.

| Sub-PSLO 2 | Assessment Point |
| :--- | :--- |
| $\begin{array}{l}\text { 2a) make and express critical judgments } \\ \text { about issues and ideas after accessing, } \\ \text { analyzing, and synthesizing relevant } \\ \text { information, using technology where } \\ \text { appropriate }\end{array}$ | $\begin{array}{l}\text { ART 112, ART 125, ART 229, ART 248, ASTR 110, BOT 130, } \\ \text { ENG 100, ENG 102, ENG 106, ENG 200/215, ENG 250, ENG } \\ \text { 251, ENG 252, ENG 253, ENG 254, ENG 255, ENG 256, ENG } \\ 257 T, ~ G G ~ 101, ~ H A W ~ 261, ~ H A W ~ 262, ~ H I S T ~ 242, ~ J O U R ~ 285, ~\end{array}$ |
| MICR 130, OCN 120, OCN 201, PHYS 101, PHYS 151, PHYS |  |
| 170, SCI 122, SCI 122L, SOC 100, SP 151 |  |$\}$

PSLO 3 Apply quantitative methods appropriately; analyze real-life situations using numeric, graphical, and symbolic models, and verbally explain these models; and recognize the impact of mathematics on the sciences, society, and everyday life.

| Sub-PSLO 3 | Assessment Point |
| :--- | :--- |
| 3a) Apply quantitative methods <br> appropriately | ECON 131, HORT 200, MATH 100, MATH 103, MATH <br> 111, MATH 112, MATH 115, MATH 135, MATH 140, <br> MATH 205, MATH 206, PHIL 111, PHYS 151, PHYS 170 |
| 3b) analyze real-life situations using <br> numeric, graphical, and symbolic models <br> and verbally explain these models | BIOL 110V, BIOL 171, BOT 130, BOT 130L, BIOL/MARE <br> 171L, MATH 100, MATH 103, MATH 115, MATH 135, <br> MATH 140, MATH 205, MATH 206, MICR 130, PHYS 151, <br> PHYS 170, PSY 100, PSY 240, SCI 122L |


| 3c) recognize the impact of mathematics on <br> the sciences, society, and everyday life | BIOL 110V, BOT 130, BOT 130L, CHEM 151L, CHEM 161L, <br> MATH 100, MATH 103, MATH 115, MATH 140, MATH <br> 205, MATH 206, MICR 130, PHYS 151, PHYS 170 |
| :--- | :--- |

PSLO 4 Analyze the behavior of people from psychological, sociological, philosophical, and anthropological perspectives, and knowledgeably consider the social, political, and economic implications of human interactions in order to make informed personal and social choices.

| Sub-PSLO 4 | Assessment Point |
| :--- | :--- |
| 4a) analyze the behavior of people from a <br> psychological, sociological, philosophical, <br> and anthropological perspectives | ANTH 200, ANTH 220, HAW 261, HIST 284, HIST 284K, <br> HWST 107, HWST 128, JOUR 205, LING 102, PSY 100, <br> PSY 220, REL 205, SOC 100, SP 185, SSCI 250 |
| 4e) knowledgeably consider the social, <br> political and economic implications of human <br> interactions in order to make informed <br> personal and social choices | BOT 105, HIST 151, HIST 152, LING 102, PHIL 100, PHIL <br> 101, PHIL 211, PHIL 213, POLS 110, REL 150, SP 185 |

PSLO 5 Support opinions and make decisions based upon a scientific understanding of the physical and natural world, and appropriately apply the scientific method to test ideas, measure and evaluate results, develop models, solve problems, and generate new ideas.

| Sub-PSLO 5 | Assessment Point |
| :--- | :--- |
| 5a) support opinions and make <br> decisions based upon a scientific <br> understanding of the physical <br> and natural world, | ANTH 220, ASTR 110, BIOL 100, BIOL 100L, BIOL 110V, BIOL 208, <br> BIOL/MARE 171, BIOL/MARE 171L, BIOL/MARE 172, BOT 101, BOT <br> 101L, BOT 130, BOT 130L, CHEM 151, CHEM 151L, CHEM 161, CHEM <br> 162, GG 101, HWST 111, HWST 151, HWST 282, MICR 130, OCN 120, <br> OCN 201, PHYL 142, PHYL 142L, PHYS 101, PHYS 151, PHYS 170, PHYS <br> 272, SCI 121, SCI 121L, SCI 122, SCI 122L |
| 5b) apply the scientific method <br> to test ideas, measure and <br> evaluate results, develop models, <br> solve problems, and generate <br> new ideas | ANTH 200, ANTH 220, ASTR 110, BIO 208, BIOL 100, BIOL 110V, BIOL <br> 123L, BIOL/MARE 171, BIOL/MARE 171L, BIOL/MARE 172, BOT 101, <br> HWST 281, MICR 140, OCN 201, PHYS 151L, CHEM 161L, HORT 200, <br> PHYS 272, PSY 100, PSY 220, SCI 121, SCI 122L, SOC 100, SSCI 250, |

PSLO 6 Demonstrate a sympathetic awareness of the values and beliefs of their own and other cultures; explain the historical dimensions of contemporary affairs and issues; analyze the interactive roles that social, religious, artistic, political, economic, scientific, and technological forces play in society; and engage responsibly in their roles as citizens with issues affecting themselves, their families, their communities, and the world.

| Sub-PSLO 6 | Assessment Point |
| :--- | :--- |
| $\begin{array}{l}\text { 6a) demonstrate a sympathetic awareness } \\ \text { of the values and beliefs of their own and } \\ \text { other cultures }\end{array}$ | $\begin{array}{l}\text { ANTH 200, ANTH 220, BIOL 108, BOT 105, ENG 250, ENG } \\ 255, \text { FR 102, FR 201,FR 202, HAW 102, HAW 201, HAW } \\ \text { 202, HAW 261, HIST 151, HIST 152, HIST 284, HIST 284K, } \\ \text { HWST 107, HWST 111, HWST 128, JPN 102, JPN 201, JPN } \\ \text { 202, LING 102, PHIL 100, PHIL 101, PHIL 211, PHIL 213, } \\ \text { REL 205,SOC 100, SP 185, SPAN 102, SPAN 201, SPAN 202 }\end{array}$ |
| $\begin{array}{l}\text { 6b) explain the historical dimensions of } \\ \text { contemporary affairs and issues }\end{array}$ | $\begin{array}{l}\text { HIST 151, HIST 152, HIST 281, HIST 282, HIST 284, HIST } \\ 284 K, ~ H W S T ~ 107, ~ J O U R ~ 205, ~ S P ~ 185 ~\end{array}$ |
| $\begin{array}{l}\text { 6c) analyze the interactive roles that } \\ \text { social, religious, artistic, political, } \\ \text { economic, scientific, and technological } \\ \text { forces play in society }\end{array}$ | $\begin{array}{l}\text { ART 101, ART 107B, ART 125, ART 207B, HIST 151, HIST } \\ 152, ~ H I S T ~ 281, ~ H I S T ~ 282, ~ H W S T ~ 251, ~ J O U R ~ 205, ~ P H I L ~ 100, ~\end{array}$ |
| PHIL 101, PHIL 211, PHIL 213, SP 185 |  |$\}$| ROT 130L, PHIL 101, PHIL 102, PHIL 211, PHIL 213, SP 151, |
| :--- |
| 6d) engage responsibly in their roles as <br> citizens with issues affecting themselves, <br> their families, their communities, and the <br> world |
| SP 185 |

PSLO 7 Demonstrate an aesthetic appreciation of creative and original expression and, making use of natural gifts, acquired knowledge, and the intense discipline of art, engage in creative activities which enrich their quality of life.

| Sub-PSLO 7 | Assessment Point |
| :--- | :--- |
| 7a) demonstrate an aesthetic <br> appreciation of creative and original <br> expression | ART 101, ART 107D, ART 115, ART 125, ART 207D, ART 248, <br> ENG 250, ENG 256, ENG 257T, ENG 272P, HAW 261, HWST <br> $128, ~ S P ~ 231 ~$ |

7b) engage in creative activities, making use of natural gifts, acquired knowledge, and the intense discipline of art

ART 101, ART 107D, ART 112, ART 115, ART 125, ART 148, ART 207D, ART 225, ART 229, HAW 222, MUS 121B, MUS 121C, MUS 122B, MUS 122C, MUS 201, MUS 253

1. List of the PSLOs, last date assessed, and next date to be assessed.
2. Assessment findings.
3. Changes that have been made as a result of the assessment findings.

| PSLO | Date Last <br> Assessed | Findings | Improvements Implemented | Next Assessment Date |
| :---: | :---: | :---: | :---: | :---: |
| \#1) <br> Communicate effectively both orally and in writing in Standard American English. | Fall 2018 (Assessed in 200-level WI courses, ENG 100, and SP courses) | 86\% students met expectations in written communication ; 93\% met in oral communication . In writing, students face the greatest challenges in revising and editing their own writing (controlling grammar, punctuation, spelling). <br> English faculty are regularly reviewing SLO data and implementing new classroom practices to emphasize identified areas of weakness. | Development and implementation of an informal self-assessment questionnaire to help students make betterinformed choices about the English course in which they should initially enrol. <br> Continued emphasis in composition courses on utilizing the writing process and on providing students with tools to improve their ability to revise, edit, and proofread their own writing (grammar, punctuation, | Spring 2021 |


|  |  |  | spelling CAI ancillaries, Grammarly, etc.) |  |
| :---: | :---: | :---: | :---: | :---: |
| \#2) Make and express critical judgments about issues and ideas after accessing, analyzing, and synthesizing relevant information, using technology where appropriate; use creative and critical thinking skills to weigh the relative merits of opposing positions; and apply knowledge of formal systems of reasoning and logical fallacies in arriving at informed opinions. | Fall 2018 (Assessed in a wide variety of Liberal Arts courses) | 93\% students met expectations. | The PSLO is too broad, addressing too many different disciplinary areas which exercise creative and critical thinking, information gathering, technology, and formal reasoning in very different ways. This makes meaningful assessment and useful interpretation of results difficult. The program will review this PSLO and how it is assessed. <br> Given the nature of the data and confidence that faculty are basing grades upon student SLO achievement, we will first look at achievement data and then identify outlier | Spring 2021 |


|  |  |  | courses, and finally drill down to assessment results for identified courses. |  |
| :---: | :---: | :---: | :---: | :---: |
| \#3) Apply quantitative methods appropriately; analyze reallife situations using numeric, graphical, and symbolic models, and verbally explain these models; and recognize the impact of mathematics on the sciences, society, and everyday life. | Spring 2019 <br> (Assessed in <br> BIOL 171, BOT <br> 130/130L, <br> MATH 100, <br> 103, and 115, <br> MICR 130 and <br> PHIL 111) | $71 \%$ met expectations | Numbers of students assessed were very small, so extrapolating meaningful information from the data is difficult. The program will be more targeted in the rubrics used to record PSLO data. <br> Given the nature of the data and confidence that faculty are basing grades upon student SLO <br> achievement, we will first look at achievement data and then identify outlier courses, and finally drill down to assessment results for identified courses. Faculty plan to develop "pocket pilots" of in-class pre- \& post-tests for | Fall 2021 |


|  |  |  | this PSLO for the next assessment cycle (Lead: R. Girard). |  |
| :---: | :---: | :---: | :---: | :---: |
| \#4) Analyze the behavior of people from psychological, sociological, philosophical, and anthropologica I perspectives, and knowledgeably consider the social, political, and economic implications of human interactions in order to make informed personal and social choices. | Fall 2019 (Assessed in BOT 105, SP 151, HIST 151, 152, LING 102) | 92\% met <br> expectations. <br> Students seem to be doing well in this PSLO, but we need bettertargeted data collection in order to make informed decisions about how to further improve student learning. | Approximately 60 students <br> were assessed. <br> The program will be more targeted in the rubrics used to record PSLO data so that results across a broad spectrum of disciplines can be accurately collated. | Spring 2022 |
| \#5) Support opinions and make decisions based upon a scientific understanding of the physical and natural world, and appropriately apply the scientific method to test ideas, measure and evaluate results, develop | Spring 2019 <br> (Assessed in <br> ASTR 110, BOT <br> 101 and <br> 130/130L, <br> MICR 130, OCN <br> 120 and 201, <br> SCI 121/121L <br> and $122 / 122 \mathrm{~L}$ ) | 83\% met <br> expectations. <br> Students seem <br> to be doing <br> well in this PSLO, but we need bettertargeted data collection in order to make informed decisions about how to further improve student learning. | 148 students in total were assessed across a wide variety of science courses. Science faculty plan do develop "pocket pilots" of in-class pre- \& post-tests for this PSLO for the next assessment cycle (Lead: S. Taylor) | Fall 2021 |


| models, solve problems, and generate new ideas. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| \#6) <br> Demonstrate a sympathetic awareness of the values and beliefs of their own and other cultures; explain the historical dimensions of contemporary affairs and issues; analyze the interactive roles that social, religious, artistic, political, economic, scientific, and technological forces play in society; and engage responsibly in their roles as citizens with issues affecting themselves, their families, their communities, and the world. | Fall 2019 <br> (Assessed in HIST 151, 152, and 241) | 78\% in Spring 38 students in BOT105 <br> 87\% in HIST <br> courses ( 85 <br> students) <br> Students seem to be doing well in this PSLO, but we need bettertargeted data collection in order to make informed decisions about how to further improve student learning. | Extrapolating meaningful information on the entire PSLO from the data is difficult. The program will be more targeted in the rubrics used to record PSLO data so that results across a broad spectrum of disciplines can be accurately collated. | Spring 2022 |
| \#7) <br> Demonstrate an aesthetic | Spring 2020 | 87\% <br> Students seem to be doing | The only courses that directly reported | Fall 2022 |


| appreciation of creative and original expression and, making use of natural gifts, acquired knowledge, and the intense discipline of art, engage in creative activities which enrich their quality of life. | (Assessed in ENG 257 T and 272P) | well in this PSLO, but we need bettertargeted data collection in order to make informed decisions about how to further improve student learning. | assessment results for this PSLO were ENG literature courses, which touch upon only one part of this PSLO. Numbers of students assessed were very small, so extrapolating meaningful information from the data is difficult. The program will be more targeted in the rubrics used to record PSLO data so that results across a broad spectrum of disciplines can be accurately collated. |  |
| :---: | :---: | :---: | :---: | :---: |

## Part V. Curriculum Revision and Review

Since the curriculum actions for the ASNS degrees, Creative Media AS degree, Hawaiian Studies AA degree, and Pre-Engineering pathway are filtered through the Liberal Arts divisions (LAH and SAM), those courses are also included here.

| Course Prefix and Number | Date Last Reviewed | Next Review Date |
| :--- | :--- | :--- |
| AG 102 | $2017 / 18$ | $2022 / 23$ |
| AG 122 | $2017 / 18$ | $2022 / 23$ |
| AG 141 | $2016 / 17$ | $2021 / 22$ |


| AG 162 | 2018/19 | 2023/24 |
| :---: | :---: | :---: |
| AG 200 | 2019/20 | 2024/25 |
| AG 200L | 2019/20 | 2024/25 |
| AG 264 | 2016/17 | 2021/22 |
| AG 271 | 2017/18 | 2022/23 |
| AG 293V | 2017/18 | 2022/23 |
| ANTH 200 | 2017/18 | 2022/23 |
| ANTH 220 | 2017/18 | 2022/23 |
| ART 101 | 2018/19 | 2023/24 |
| ART 105 | 2018/19 | 2023/24 |
| ART 106 | INACTIVATED 2020/21 | 2025/26 |
| ART 107D | 2018/19 | 2024/25 |
| ART 111 | 2018/19 | 2024/25 |
| ART 112 | 2018/19 | 2022/23 |
| ART 113 | 2020/21 | 2025/26 |
| ART 117 | 2020/21 | 2025/26 |
| ART 123 | 2019/20 | 2024/25 |
| ART 125 | 2018/19 | 2023/24 |


| ART 157 | 2017/18 | 2022/23 |
| :---: | :---: | :---: |
| ART 190B | 2018/19 | 2023/24 |
| ART 207D | 2018/19 | 2024/25 |
| ART 211 | 2020/21 | 2025/26 |
| ART 213 | 2020/21 | 2025/26 |
| ART 223 | 2020/21 | 2025/26 |
| ART 225 | 2018/19 | 2023/24 |
| ART 229 | 2017/18 | 2024/25 |
| ART 243 | 2016/17 | 2022/23 |
| ART 244 | 2016/17 | 2022/23 |
| ART 249 | 2017/18 | 2024/25 |
| ART 250 | 2020/21 | 2025/26 |
| ART 267 | 2017/18 | 2024/25 |
| ART 293 | NEW | 2025/26 |
| ASTR 110 | 2020/21 | 2025/26 |
| ASTR 110L | 2016/17 | 2021/22 |
| BIOL 100 | 2017/18 | 2022/23 |
| BIOL 100L | 2017/18 | 2022/23 |


| BIOL 110V | 2017/18 | 2022/23 |
| :---: | :---: | :---: |
| BIOL 123 | 2007/08 | 2020/21 |
| BIOL 123L | 2007/08 | 2020/21 |
| BIOL 171 | 2019/20 | 2024/25 |
| BIOL 171L | 2019/20 | 2024/25 |
| BIOL 172 | 2019/20 | 2024/25 |
| BIOL 172L | 2019/20 | 2024/25 |
| BIOL 208 | 2020/21 | 2025/26 |
| BOT 101 | 2017/18 | 2022/23 |
| BOT 101L | 2016/17 | 2021/22 |
| BOT 105 | 2017/18 | 2022/23 |
| BOT 130 | 2017/18 | 2022/23 |
| BOT 130L | 2017/18 | 2022/23 |
| CHEM 151 | 2018/19 | 2023/24 |
| CHEM 151L | 2018/19 | 2023/24 |
| CHEM 161 | 2018/19 | 2023/24 |
| CHEM 161L | 2018/19 | 2023/24 |
| CHEM 162 | 2020/21 | 2025/26 |


| CHEM 162L | 2020/21 | 2025/26 |
| :---: | :---: | :---: |
| CM 110 | 2018/19 | 2023/24 |
| CM 111 | 2018/19 | 2023/24 |
| CM 120 | 2018/19 | 2023/24 |
| CM 121 | 2018/19 | 2023/24 |
| CM 156 | NEW | 2025/26 |
| CM 170 | 2018/19 | 2023/24 |
| CM 171 | 2018/19 | 2023/24 |
| CM 180 | 2018/19 | 2023/24 |
| CM 181 | 2018/19 | 2023/24 |
| CM 190 | 2018/19 | 2023/24 |
| CM 191 | 2018/19 | 2023/24 |
| ECON 130 | 2017/18 | 2022/23 |
| ECON 131 | 2017/18 | 2022/23 |
| EE 160 | 2020/21 | 2025/26 |
| EE 205 | 2020/21 | 2025/26 |
| EE 211 | 2020/21 | 2025/26 |
| EE 213 | 2020/21 | 2025/26 |


| EE 260 | 2020/21 | 2025/26 |
| :---: | :---: | :---: |
| EE 296 | 2020/21 | 2025/26 |
| ELI 04 | 2017/18 | 2022/23 |
| ENG 075 | 2020/21 | 2025/26 |
| ENG 100 | 2020/21 | 2025/26 |
| ENG 100L | 2020/21 | 2025/26 |
| ENG 104 | 2017/18 | 2022/23 |
| ENG 106 | 2015/16 | 2021/22 |
| ENG 200 | 2017/18 | 2022/23 |
| ENG 250 | 2015/16 | 2021/22 |
| ENG 251 | 2018/19 | 2023/24 |
| ENG 252 | 2017/18 | 2023/24 |
| ENG 253 | 2019/20 | 2024/25 |
| ENG 254 | 2019/20 | 2024/25 |
| ENG 255 | 2017/18 | 2024/25 |
| ENG 256 | 2019/20 | 2022/23 |
| ENG 257 | 2017/18 | 2023/24 |
| ENG 257N | 2016/17 | 2021/22 |


| ENG 257T | $2018 / 19$ | $2024 / 25$ |
| :--- | :--- | :--- |
| ENG 261 | $2017 / 18$ | $2023 / 24$ |
| ENG 272B | $2016 / 17$ | $2022 / 23$ |
| ENG 272P | $2018 / 19$ | $2024 / 25$ |
| FR 101 | RETIRED 2020/21 | RETIRED |
| FR 102 | RETIRED 2020/21 | $2025 / 26$ |
| GG 101 | $2020 / 21$ | $2025 / 26$ |
| GG 101L | $2020 / 21$ | $2020 / 21$ |
| GIS 189 | $2015 / 16$ | $2020 / 21$ |
| GIS 200 | $2021 / 22$ | $2020 / 20 / 16$ |
| GIS 205 | $2020 / 21$ |  |
| GIS 205L | $2015 / 16$ | $2020 / 21$ |
| HAS 213 | 2014 | $2015 / 16$ |
| HAW 102 | $2019 / 16$ | $20 / 20$ |


| HAW 221 | 12/1990 | 2021/22 |
| :---: | :---: | :---: |
| HAW 222 | 11/1991 | 2021/22 |
| HAW 261 | 2019/20 | 2024/25 |
| HAW 262 | 04/1987 CM 05/2008 | 2021/22 |
| HIST 151 | 2018/19 | 2023/24 |
| HIST 152 | 2018/19 | 2023/24 |
| HIST 241 | 2020/21 | 2020/21 |
| HIST 242 | 2020/21 | 2020/21 |
| HIST 250 | 2017/18 | 2022/23 |
| HIST 281 | 2020/21 | 2025/26 |
| HIST 282 | 2020/21 | 2025/26 |
| HIST 284 | 2017/18 | 2022/23 |
| HIST 284K | 2017/18 | 2022/23 |
| HIST 288 | 2019/20 | 2024/25 |
| HWST 020P | RETIRED 2020/21 | RETIRED |
| HWST 107 | 2019/20 | 2023/24 |
| HWST 110 | 2018/19 | 2022/23 |
| HWST 111 | 2017/18 | 2022/23 |


| HWST 128 | 2020/21 | 2025/26 |
| :---: | :---: | :---: |
| HWST 129 | 2020/21 | 2025/26 |
| HWST 140 | 2017/18 | 2023/24 |
| HWST 177 | 2017/18 | 2023/24 |
| HWST 228 | 2020/21 | 2025/26 |
| HWST 229 | 2020/21 | 2025/26 |
| HWST 270 | 2020/21 | 2025/26 |
| HWST 281 | 2018/19 | 2024/25 |
| HWST 282 | 2018/19 | 2024/25 |
| HWST 290 | 2017/18 | 2022/23 |
| HWST 213 | 2020/21 | 2025/26 |
| ICS 111 | 2017/18 | 2022/23 |
| JPN 101 | 2020/21 | 2025/26 |
| JPN 102 | 2017/18 | 2021/22 |
| JPN 201 | 2017/18 | 2022/23 |
| JPN 202 | 2017/18 | 2023/24 |
| LING 102 | 2018/19 | 2023/24 |
| MARE 171 | 2019/20 | 2024/25 |


| MARE 171L | 2019/20 | 2024/25 |
| :---: | :---: | :---: |
| MARE 172 | 2019/20 | 2024/25 |
| MARE 172L | 2019/20 | 2024/25 |
| MATH 016 | 2019/20 | 2024/25 |
| MATH 075X | 2020/21 | 2025/26 |
| MATH 082X | 2020/21 | 2025/26 |
| MATH 088 | 2020/21 | 2025/26 |
| MATH 100 | 2019/20 | 2024/25 |
| MATH 103 | 2016/17 | 2021/22 |
| MATH 111 | 2019/20 | 2024/25 |
| MATH 112 | 2019/20 | 2024/25 |
| MATH 115 | 2019/20 | 2024/25 |
| MATH 140X | 2019/20 | 2024/25 |
| MATH 241 | 2016/17 | 2021/22 |
| MATH 242 | 2016/17 | 2021/22 |
| MATH 243 | 2016/17 | 2021/22 |
| MATH 244 | 2016/17 | 2021/22 |
| MATH 253 | 2018/19 | 2023/24 |


| MICR 130 | 2017/18 | 2022/23 |
| :---: | :---: | :---: |
| MICR 140L | 2017/18 | 2022/23 |
| MUS 121B | 2017/18 | 2021/22 |
| MUS 121C | 2017/18 | 2021/22 |
| MUS 121D | 2017/18 | 2022/23 |
| MUS 121F | 2017/18 | 2022/23 |
| MUS 122B | 2017/18 | 2022/23 |
| MUS 122C | 2017/18 | 2022/23 |
| MUS 166 | 2017/18 | 2022/23 |
| MUS 201 | 2017/18 | 2022/23 |
| MUS 202 | 2017/18 | 2022/23 |
| MUS 203S | 2017/18 | 2022/23 |
| MUS 204 | 2017/18 | 2022/23 |
| MUS 220 | 2017/18 | 2022/23 |
| MUS 253 | 2020/21 | 2025/26 |
| MUS 254 | 2017/18 | 2022/23 |
| OCN 101 | 2020/21 | 2025/26 |
| OCN 120 | 2020/21 | 2025/26 |


| OCN 199V | 2020/21 | 2025/26 |
| :---: | :---: | :---: |
| OCN 201 | 2020/21 | 2025/26 |
| PHIL 100 | 2020/21 | 2025/26 |
| PHIL 101 | 2020/21 | 2025/26 |
| PHIL 102 | 2020/21 | 2025/26 |
| PHIL 103 | 2020/21 | 2025/26 |
| PHIL 111 | 2017/18 | 2022/23 |
| PHIL 120 | 2019/20 | 2024/25 |
| PHIL 204 | 2020/21 | 2025/26 |
| PHIL 211 | 2020/21 | 2025/26 |
| PHIL 213 | 2020/21 | 2025/26 |
| PHIL 225 | 2016/17 | 2021/22 |
| PHYL 141 | 2017/18 | 2022/23 |
| PHYL 141L | 2017/18 | 2022/23 |
| PHYL 142 | 2017/18 | 2022/23 |
| PHYL 142L | 2017/18 | 2022/23 |
| PHYS 101 | 2021/22 | 2026/27 |
| PHYS 151 | 2017/18 | 2022/23 |


| PHYS 151L | 2017/18 | 2022/23 |
| :---: | :---: | :---: |
| PHYS 152 | 2018/19 | 2023/24 |
| PHYS 152L | 2017/18 | 2022/23 |
| PHYS 170 | 2017/18 | 2022/23 |
| PHYS 170L | 2017/18 | 2022/23 |
| PHYS 272 | 2018/19 | 2023/24 |
| PHYS 272L | 2017/18 | 2022/23 |
| POLS 110 | 2017/18 | 2022/23 |
| PSY 100 | 2020/21 | 2025/26 |
| PSY 220 | 2020/21 | 2025/26 |
| PSY 240 | 2017/18 | 2022/23 |
| REL 122 | 2020/21 | 2025/26 |
| REL 150 | 2020/21 | 2025/26 |
| REL 205 | 2017/18 | 2022/23 |
| REL 210 | RETIRED 2020/21 | RETIRED |
| SCI 121 | 2017/18 | 2022/23 |
| SCI 121L | 2017/18 | 2022/23 |
| SCI 122 | 2020/21 | 2025/26 |


| SCI 122L | 2020/21 | 2025/26 |
| :---: | :---: | :---: |
| SCI 170 | 2020/21 | 2025/26 |
| SOC 100 | 2016/17 | 2021/22 |
| SOC 220 | 2019/20 | 2024/25 |
| SP 151 | 2019/20 | 2024/25 |
| SP 181 | 2020/21 | 2025/26 |
| SP 185 | 2017/18 | 2022/23 |
| SP 231 | 2017/18 | 2022/23 |
| SP 251 | 2020/21 | 2025/26 |
| SP 253 | 2018/19 | 2023/24 |
| SPAN 101 | 2016/17 | 2021/22 |
| SPAN 102 | 2016/17 | 2021/22 |
| SPAN 201 | 2016/17 | 2021/22 |
| SPAN 202 | 2016/17 | 2021/22 |
| SSCI 113 | 2019/20 | 2024/25 |
| SSCI 250 | 2016/17 | 2021/22 |
| SSM 101 | 2020/21 | 2025/26 |
| SSM 110 | 2019/20 | 2024/25 |


| SSM 201 | $2018 / 19$ | $2023 / 24$ |
| :--- | :--- | :--- |
| SSM 275 | $2019 / 20$ | $2024 / 25$ |
| THEA 221 | $2017 / 18$ | $2022 / 23$ |
| THEA 222 | $2020 / 21$ | $2025 / 26$ |
| ZOOL 105 | $2020 / 21$ | $2025 / 26$ |

## Part VI. Survey Results

| Survey Type | Date Administered | Date of Next Survey | Results |
| :--- | :--- | :--- | :--- |
| CESSEE | 2018 | 2020 (cancelled due to <br> COVID) | There are no CESSE questions that <br> are AA-specific. |

## Part VII. Financials

| Fiscal Year | Budget |
| :--- | :--- |
| 2015/2016 | SAM: \$23,000 LAH: \$15,000 |
| 2016/2017 | SAM: \$23,000 LAH: \$15,000 |
| 2017/2018 | SAM: \$23,000 LAH: \$19,000 |
| 2018/2019 | SAM: \$23,000 LAH: \$19,000 |
| 2019/2020 | SAM: \$19,000 LAH: \$16,150 |

See Parts 1 and $\mathbf{2}$ above for a discussion of any changes in services, functions, personnel, and facilities.

| Category | Current <br> Resource(s) | What is <br> needed? | Justification |
| :--- | :---: | :---: | :---: |
| PERSONNEL |  |  |  |


| Positions (Faculty) | As of F20, <br> 20 FT , plus 1 <br> grant-funded <br> FT | FT positions in AG, ART, MATH, and PSY have already been at least temporarily lost due to hiring freeze. Imminent likely retirements/de partures in BIOL, ENG, HAW (technically European Language), PHIL/REL, and PHYL will only add to FT faculty attrition. | Continuing to reduce the number of FT faculty (both probationary and non-probationary) reduces the program's ability to offer quality up-to-date classes due to the need for ongoing curriculum development and coordination with other discipline faculty--functions not required of lecturers. |
| :---: | :---: | :---: | :---: |
| Positions (Staff) | 3 | Both division Office Assistants are essential | Two division Office Assistants and one APT position for lo`i maintenance/HWST computer support. |
| OPERATING |  |  |  |
| Supplies | Standard <br> consumable office supplies; consumable art and ceramics supplies; consumable science lab supplies. | Essential for regular operation. |  |
| Equipment | Field truck | Essential for BOT and AG work in Ulutopia | Field Work |
|  | Canoe with <br> Pontoon <br> Trailer |  | Needed for HWST program and Polynesian Voyaging program |
| :---: | :---: | :---: | :---: |
|  | Lawn mower, edger, weed wacker and misc. <br> Landscaping and gardening tools | Essential for lo'i maintenance | Needed for HWST program |
|  | Mixer Fate Inteclay | Replacement is needed. | Essential for Ceramics courses. This item was retired in Fall 2020, due to extensive rust damage. |
|  | Contemporar y Kiln | Essential | Essential for Ceramics courses. |
|  | 1 electric kiln and various parts (such as vent, extension kit, shelves, etc) | Essential | Essential for Ceramics courses. |
|  | 16 kiln shelves | Essential | Essential for Ceramics courses. |
|  | 12 advancer kiln shelves | Essential | Essential for Ceramics courses. |
|  | 1 test kiln |  | Essential for Ceramics courses. |
|  | Large electric potter's wheels (16) | Essential | Essential for Ceramics courses. |
|  | Yamaha <br> Baritone <br> Saxophone |  | Needed for student practice in Music courses. |
|  | Musicians Friend Piano Bench x6 | Essential | Essential for Music courses. |
|  | Musicians <br> Friend headphones x20 |  | Essential for Music courses. |
| :---: | :---: | :---: | :---: |
|  | Musicians <br> Friend folding music stand light x20 | Essential | Essential for Music courses. |
|  | Music keyboard with bench |  | Music course necessity for student practice room. |
|  | M Kawamura 2 cycle engine |  | For repairs to maintenance equipment for HWST-designated areas. |
|  | Lights for Photography and Motion Picture | Essential | Originally purchased by LAH for the Creative Media program. |
|  | B\&H Photo HD Projector |  | Creative Media program \& Art course necessity for discussion of images |
|  | Costco TV75" 4K <br> Samsung, TV <br> Mount <br> (Digital <br> Media) | Essential | Creative Media program necessity to videography and projection of instructor workstation in a readable format. |
|  | Seville table |  | ADA-compliant purchase for instructor office |
|  | K-Log <br> Bookcases x4 |  | Instructor office |
|  | Aloha Furniture desk |  | Instructor office |
|  | ChromeBook s (~110) | Essential | Essential for in-class use in English and Math. |

Comprehensive Program Review Outline Revised October 9, 2018

|  | 12 Wolfe <br> Beta elite <br> binoc. |  | To support biology labs |
| :--- | :--- | :--- | :--- |
|  | "Zeiss <br> primostar <br> (Compound)" |  | Used to support AG program |
|  | "Zeiss <br> primovert <br> (Inverted)" |  | Used to support AG program |
|  | Fixed temp. <br> autoclave <br> (sterilizer) |  | To support Science Labs and <br> research |
|  | Rover with <br> antenna kit <br> and Field <br> controller |  | To support Science Labs and <br> research |
|  | 2 <br> Geocollector <br> subfoot for <br> arcpad |  | To support Science Labs and <br> research |
| FACILITIES | Reocollector |  | "Ges <br> subfoot with <br> rangefinder <br> for arcpad" |
| using specialized equipment and |  |  |  |
| supplies. |  |  |  |


|  | Drawing/Pain ting Studio | Dedicated space for instruction using specialized equipment and supplies. |
| :---: | :---: | :---: |
|  | Creative Media Studio | Properly assigned to Creative Media program. Dedicated space for instruction using specialized equipment and workstations, and for secure storage of equipment. (Used almost exclusively by Creative Media program, not Liberal Arts.) |
|  | Music Studio | Dedicated space for instruction using specialized equipment and supplies. |
|  | NSCI 104 | Microbiology Lab |
|  | NSCI 101 | Chemistry Lab |
|  | NSCI 107 | Physics Lab |
|  | SSCI 119 | Wet Lab |
|  | FARM-K 105 | Ag Lab |
|  | Shadehouse | To support the Ag program |
|  | Greenhouse | To support the Ag program |
|  | Lo'i Shed | To support the HWST program |
| TECHNOLOGY |  |  |
| Hardware | Standard instructor office hardware in KCC standard configuration ; standard classroom hardware provided through Computer Services |  |


|  | 8 Surface <br> Pros |  | Used to support Early College <br> courses |
| :--- | :--- | :--- | :--- |
|  | 8 Dell XPS |  | Used to support science labs. |
| Software | Specialized <br> software <br> used in <br> Creative <br> Media lab |  | Properly assigned to Creative Media <br> program. |
|  | Screen Cast- <br> O-Matic |  | Used for creating videos for online <br> classes. |

## Part VIII. Results of Prior Year Action Plans (UHCCP 5.202)

| Action Plan | Anticipated Outcome | Actual Outcome |
| :--- | :--- | :--- |
| Continue <br> professional <br> tutor support <br> for students <br> testing at one <br> level below <br> college-ready <br> standards in <br> English and/or <br> Math | Increase percentage of <br> students testing at one <br> level below college-ready <br> standards completing their <br> college-level English and/or <br> Math course within one <br> semester. Increase <br> percentage of students <br> testing at two levels below <br> college ready standards <br> completing their college- <br> level English and/or Math <br> course within one year. | Ongoing. Professional tutors have been <br> instrumental in enhancing student success <br> at this level. <br> For math, completion in one semester for <br> "one level below" students has improved <br> over the past four years: 54\%, 59\%, 58\%, <br> 62\% (16-17, 17-18, 18-19, 19-20). <br> For English, results for the same period have <br> been different: 45\%, 37\%, 57\%, 48\%. The <br> precipitous drop in 2017/18 coincides with a <br> drastic change in placement criteria which <br> saw many more students placed into <br> college-level composition who would <br> previously have placed lower. Instructional <br> modifications, including enhanced use of |
| professional tutors, significantly improved |  |  |
| outcomes in 2018/19. |  |  |
| Ongoing efforts to improve student |  |  |
| outcomes in first-year Math and English |  |  |
| include a proposed pilot requiring students |  |  |
| to register in these foundational courses in |  |  |
| their first two semesters. |  |  |


| Continue professional tutor support for students testing at two or more levels below collegeready standards in English and/or Math | An increased number of students testing at two or more levels below collegeready standards completing their college-level English and/or Math course within one year. | Ongoing. Professional tutors have been instrumental in enhancing student success at this level, most especially in English. <br> In math, completion in one year for "two+ levels below" students has remained essentially the same for the past three cohorts: $32 \%, 30 \%, 25 \%, 36 \% ~(16-17,17-18$, $18-19,19-20)$. Also note that the overall "\% completed college level within target time" for all beginning students has increased: $40 \%, 45 \%, 49 \%$, $54 \%$. <br> The \% at the " $2+$ levels below" has been decreasing over the last three years: $70 \%$, $45 \%, 40 \%, 37 \%$. This could suggest better use of alternative placement. In that case, the remaining " $2+$ levels below" cohort would consist of weaker students, so having a relatively flat success rate for them would actually represent some improvement. <br> In English, completion in one year for "two+ levels below" students has remained essentially the same over the same time frame: $22 \%, 29 \%, 35 \%, 25 \%$. The overall " $\%$ completed in target time" has been increasing impressively: $49 \%, 57 \%, 62 \%$. In $19-20,74 \%$ of the beginning students were assessed as being "college level," although, as the afore-mentioned study outlines, many were not prepared for college level work. Despite this, $69 \%$ completed college-level ENG in one semester. |
| :---: | :---: | :---: |


|  |  |  |
| :--- | :--- | :--- |
| Create Academic | Curriculum approval and | The ASC in English was approved |
| Subject Certificates in | launch of ASCs in English and <br> in 2019. Program Action <br> humanities and arts <br> disciplines to attract <br> students interested in <br> such fields and prepare | Performing Arts. Long-term <br> goal is to increase \# students <br> achieving certificates and | | Requests for ASCs in Performing |
| :--- |
| Arts, Visual Arts, and Languages |
| (Spanish, Japanese, and |
| Hawaiian) were submitted for |
| curriculum committee approval |


| them for transfer to UH 4-year institutions. | transferring to 4-year institutions. | in Fall 2020, but were withdrawn due to the COVID-19 pandemic's negative impact on overall course offerings. |
| :---: | :---: | :---: |
| Meet student demand for Biological Science classes | Approval and hire of 1 biological Science faculty position and 1 Agricultural Science faculty position | Positions were not approved |
| Properly replace fume hoods in NSCI building | Safe operation of science labs | Bid for design has gone out. |
| Renovation of NATSCI 107 (outdated and unsafe Physical Science lab) | Safe operation of physical science lab | Electrical wiring in NSCl was completed over 2019 winter break. |
| Replace two broken analytical balances in chemistry lab | Needed for safe operation of the chemistry lab. | Purchased with grant funds <br> Correction: broken analytical balances (2) were replaced 5/2018 as requested; due to need, two additional balances were requested in 2019. HoH grant purchased a total of five (5) to share between CHEM and PHYS. |
| Remove the cabinets in the back of the Music Classroom (ART 1-111) | Removal of unusable cabinets for health and ADA compliance. | Completed |
| Build a free-standing secure storage area for Creative Media | Construction of a $20 \times 15$ foot secured, weather- and humidity-controlled storage area will allow for safe storage | Still remains a need |


| equipment adjacent <br> Fine Arts room 101 | of specialized equipment and <br> free up needed classroom <br> space. |  |
| :--- | :--- | :--- |

## Part IX. Analysis of Program

| Goal | Strategic Goal/Priority (List number)* | Benchmark | Desired Outcome | Unit of Measure | Year(s) Implemented |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Program <br> Goal 1: <br> Increase <br> Liberal Arts <br> graduates | Priority Goal 1 | Increase \# of graduates with an Associate Degree to preCOVID levels within next 5 years. | Increase student graduation rates to 55 students per year. | \# AA <br> degrees <br> awarded <br> annually | Ongoing |
| Program <br> Goal 2: <br> Increase <br> Native <br> Hawaiian <br> graduates | Goal 2 | Increase \# of Hawaiian graduates to pre-COVID levels within the next 5 years. | TBD. <br> Increase \# <br> of NH <br> graduates <br> to a rate <br> commensur <br> ate with \% <br> NH program majors. | \# NH <br> students graduating with AA degrees annually | Ongoing |
| Program <br> Goal 3: <br> Increase <br> student <br> transfers | Priority Goal 4 | Increase annual \# of transfers to four-year programs by 2\% per year. | Increase \# of Liberal Arts student transfers to 4-year schools. | \# Liberal <br> Arts students transferring to 4-year schools. | Ongoing. <br> 79 (in 2013), <br> 79 (in 2014), <br> 87 (in 2015), <br> 76 (in 2016), <br> 91 (in 2017), <br> 70 (in 2018), <br> 75 (in 2019), <br> 63 (in 2020) |
| <Revised> <br> Program <br> Goal 4: <br> Increase percentage | Goal 6 | $75 \%$ of students testing at 1 level below college-ready | Increase \# of Liberal Arts students enrolling in | \% of Liberal Arts students enrolling in and | 2017/2018, <br> Revised in 2020 <br> Ongoing |


| of students completing their collegelevel English and/or Math within the first year. <revised from 'Accelerate college readiness,' which was driven by a system-level mandate that has been untenable for English programs across the CC System. This change reflects a more reasonable timeline and addresses generally recognized best practice that students should take these foundational courses within the first year.> |  | and $70 \%$ of students testing at 2 or more levels below collegeready standards will complete their college-level English and/or Math course within their first academic year. | and <br> successfully completing 100-level English and/or Math within the first year. | successfully completing 100-level English and/or Math within the first year. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Program <br> Goal 5: <br> Increase <br> student <br> retention | Priority Goal 7 | Increase fall-to-spring persistence to 75\%. Increase fall-to-fall | Improve student persistence | Student fall-tospring and fall-to-fall persistence. | 2019/2020 <br> Ongoing |


|  |  | persistence to 48\%. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Program <br> Goal 6: <br> Increase <br> student <br> credit <br> accumulation | Priority Goal 7 | 65\% of fulltime Liberal Arts students earn at least 20 credits after 1 year and 65\% of part-time students earn at least 9 credits after 1 year. | Increase annual average \# of credits earned by students. | \# credits earned per year by fulland parttime Liberal Arts students | 2019/2020 <br> Ongoing |
| Program <br> Goal 7: <br> Reduce the time to degree | Priority Goal 7 | $50 \%$ of fulltime Liberal Arts students will graduate within 3 years. | Increase \# of full-time students graduating within 3 years. | \% full-time students graduating within 3 years. | Ongoing. <br> 40\% for <br> students beginning in 2012, <br> 28\% for 2013, <br> 22\% for 2014, <br> 44\% for 2015, <br> 39\% for 2016, <br> 46\% for 2017. |
| Program Goal 8: Increase campus and community sustainability | Goal 11 | Increase \# students enrolled in sustainabilityrelated courses. | Increased awareness of sustainabilit $y$ and climate issues for enrolled students. | \# of <br> students enrolled in S- <br> designated, SSM, and OneThemeOneCampu s (OTOC) courses | 2020/21 <br> The campus' Sustainability Committee is largely responsible for these initiatives. (Implementatio n postponed due to COVID19 pandemic) |
| Program <br> Goal 9: <br> Strengthen distance education offerings. | Priority Goal 12 | Increase DE offerings by 5\%. <br> Increase Liberal Arts faculty training in DE pedagogy | Increased \# of DL offerings. Increased \# of Liberal Arts faculty certified by | \# DE offerings. \# of faculty certified to teach DE courses. | Ongoing <br> (Implementatio $n$ accelerated due to COVID19 pandemic) |


|  |  | and technology. | KCC's <br> Professional Developme nt Coordinator to teach DE courses. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Program <br> Goal 10: <br> Reduce the cost of education for students. | Priority Goal 14 | Implement zero cost textbooks (TXTO) in at least $15 \%$ of classes. Reduce textbook costs in non-TXTO classes. | Decrease textbook costs for students. |  | Ongoing. <br> TXTO courses: <br> 7\% (F17), <br> 6\% (S18), <br> 1\% (F18), <br> 17\% (S19), <br> 7\% (F19), <br> 6\% (S20), <br> 19\% (F20), <br> 13\% (S21) |
| Program Goal 11: <br> Implement Hawai'i Papa O Ke AoCulture and Language | Priority Goal 15 | Foster and promote Hawaiian culture and language. | Increased use of Hawaiian in oncampus signage and in everyday operations. Long-term Outcome: All college forms and degrees available in Hawaiian and English. All buildings and named areas will have Hawaiian name equivalents. | \# of campus signs/buildi ng names using Hawaiian language. \# internal processes and forms using Hawaiian language (eg. division \& committee agendas, paper and online forms) | Spring 2020 <br> (Implementatio <br> $n$ delayed due <br> to COVID-19 <br> pandemic) <br> Ongoing |


| Program <br> Goal 12: <br> Implement Hawai'i Papa O Ke AoValues and DecisionMaking | Priority Goal 15 | Include Native <br> Hawaiian <br> values that <br> impact <br> decision- <br> making | Incorporate <br> Native <br> Hawaiian <br> values into <br> program <br> decision- <br> making <br> processes | Native <br> Hawaiian <br> values <br> relevant to <br> decision- <br> making <br> identified. <br> Process <br> developed <br> and <br> implement <br> ed for <br> incorporati <br> ng these <br> values into <br> division and <br> program <br> decision- <br> making | Spring 2020 (Implementatio n delayed due to COVID-19 pandemic) Ongoing |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Program <br> Goal 13: <br> Continue to offer high quality, supported instruction in a variety of disciplines taught by well-qualified permanent faculty in wellequipped facilities. | Priority Goals 1 and 7 . <br> Goals 6, 9, and 13 | Foster and maintain highquality teaching faculty, professional tutoring, and modern, wellequipped teaching and learning environment. Meet student needs for required and elective courses. | Hire and retain highquality fulltime permanent faculty in all subject areas in which student demand is steady or increasing. Renovate/i mprove instructiona I spaces to industry/be st practices standards. Facilitate professional tutoring in math and | Maintain <br> current <br> faculty <br> levels and <br> fill <br> outstanding <br> vacant <br> positions <br> identified <br> above. <br> Improved <br> classroom <br> facilities/te <br> aching <br> environme <br> nts. <br> Constant or improved <br> professiona <br> I tutoring <br> availability <br> in English <br> and math. | Ongoing |


|  |  |  | English to support student success. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Program <br> Goal 14: <br> Review and revise, if necessary, PSLOs and assessment strategies for PSLOs. | Priority Goal 15 | Completion of task | Create program task force to review/revi se PSLOs; Implement revised assessment strategies | Task force established for Spring 2021 with any changes to PSLOs set for approval in Fall | Spring 2021 |
| Program <br> Goal 15: <br> Create <br> Academic <br> Subject <br> Certificates <br> in humanities <br> and arts to <br> attract <br> students <br> interested in <br> such fields <br> and prepare <br> them for transfer to UH 4-year institutions. | Priority Goal 4 | Completion of task | Increase number of ASCs aligned with UH System 4-year programs. | Completion of task | Fall 2019 <br> (Completion delayed due to COVID-19 pandemic) Ongoing |
| Program <br> Goal 16: <br> Safeguard and maintain specialized equipment to reduce future costs. | Priority Goal 14 Goal 10, 11, 13 | Maintain equipment maintenance costs at present level. | Responsible stewardship of fiscal and capital resources. | Maintain or reduce equipment maintenanc e costs. | Ongoing |
| Program <br> Goal 17: | Priority Goals 1, 4, and 7 | Correct and enhance data | Increased efficiency | Correct data | 2020/2021 |


*All Strategic Goals and Priorities are Aligned to the College Mission.

## Part X. Resource Request(s) for next year (Year 1 of the 5 -year Plan for your unit or program).

We realize that these requests are spectacularly unreasonable and irresponsible to consider while the University is in the process of surviving and then recovering from the catastrophic impact COVID-19 has had on its resources. We are simply capturing them here so that there is a cumulative record of the program's previously identified needs and emerging needs. This will ensure the information can be efficiently retrieved when the University's budgetary circumstances recover, even if the leadership of the Liberal Arts program (LAH and SAM Divisions) has changed.
$\square I$ am NOT requesting additional resources for my program/unit.

| Program Goal | $\# 1-7,13,15$ |
| :--- | :--- |
| Resource Requested* | Convert one temporary FTE English position to tenure-track <br> (approved in 2018 and 2019 APRU, but rescinded due to budget <br> shortfalls and COVID hiring freeze) |
| Cost and Vendor | Salary of an instructor |
| Annual Recurring Cost | Yes, salary and fringe benefits for one instructor |
| Useful Life of Resource | @ 30 years |


| Person(s) Responsible <br> and Collaborators | English Coordinator; English Faculty; LAH Division Chair |
| :--- | :--- |
| Timeline | To be hired by Fall 2020. This position was approved in the 2017- <br> 2018 APRU budget allocation process, but the Chancellor <br> requested that the English program hold off on the <br> advertisement, selection, and hiring process due to unanticipated <br> resource shortfalls. The position was again approved in the 2018- <br> 2019 APRU process, but again rescinded. The need for the <br> position has not been reduced. |

*An approved ITAC Request Form must be attached for all technology requests

| Program Goal | \#1-7, 13 |
| :--- | :--- |
| Resource Requested* | 1 FTE to hire AG instructor (replacement) <br> (approved in 2019 APRU, but rescinded due to COVID hiring <br> freeze) |
| Cost and Vendor | Salary of an instructor |
| Annual Recurring Cost | Yes, salary and fringe benefits for one instructor |
| Useful Life of Resource | @ 30 years |
| Person(s) Responsible <br> and Collaborators | SAM Division Chair |
| Timeline | Approval to hire a non-tenure track AG instructor was granted in <br> response to the 2019 APRU. Unfortunately, due to COVID, a <br> hiring freeze was implemented. <br> Agriculture in Kaua'i is part of the culture, history, place, and <br> future of this island. As agriculture transitions from large scale <br> corporate agricultural production to a diversified entrepreneurial <br> agribusiness that produces for local markets, a large, well-trained <br> workforce in agriscience and agribusiness is required. A full time <br> position would provide someone to restructure and revamp the <br> program to meet the current needs of the island as well as <br> maintain the Breadfruit research farm. |

[^0]| Program Goal | \#1-7, 13, 15 |
| :--- | :--- |
| Resource Requested* | One FTE Art position <br> (approved in 2019 APRU, but rescinded due to COVID hiring <br> freeze) |
| Cost and Vendor | Salary of an instructor |
| Annual Recurring Cost | Yes, salary and fringe benefits for one instructor |
| Useful Life of Resource | @ 30 years |
| Person(s) Responsible <br> and Collaborators | LAH Division Chair |
| Timeline | To be hired by Fall 2021. Approval to hire a non-tenure track ART <br> instructor was granted in response to the 2019 APRU. <br> Unfortunately, due to CoviD, a hiring freeze was implemented. |

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| Program Goal | \#1-7, 13 |
| :--- | :--- |
| Resource Requested* | 1 FTE for Psychology (replacement) |
| Cost and Vendor | Salary of an instructor |
| Annual Recurring Cost | Yes, salary and fringe benefits for one instructor |
| Useful Life of Resource | @ 30 years |
| Person(s) Responsible <br> and Collaborators | SAM Division Chair |
| Timeline | To be hired by Fall 2021. |

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| Program Goal | $\# 1-7,13,15$ |
| :--- | :--- |
| Resource Requested* | 1 FTE for Math (replacement) |
| Cost and Vendor | Salary of an instructor |
| Annual Recurring Cost | Yes, salary and fringe benefits for one instructor |
| Useful Life of Resource | @ 30 years |


| Person(s) Responsible <br> and Collaborators | SAM Division Chair |
| :--- | :--- |
| Timeline | To be hired by Fall 2021. |

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| Program Goal | $\# 1-7,13,15$ |
| :--- | :--- |
| Resource Requested* | 1 FTE for Hawaiian/Hawaiian Studies position (replacement for <br> European Languages position) <br> Dec 2020 retirement postponed due to COVID until Spring 2021 |
| Cost and Vendor | Salary of an instructor |
| Annual Recurring Cost | Yes, salary and fringe benefits for one instructor |
| Useful Life of Resource | @ 30 years |
| Person(s) Responsible <br> and Collaborators | LAH Division Chair; Hawaiian Studies Program Coordinator |
| Timeline | To be hired by Fall 2021. |

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| Program Goal | $\# 1-7,13,15$ |
| :--- | :--- |
| Resource Requested* | One FTE Philosophy/Religion position (replacement) |
| Cost and Vendor | Salary of an instructor |
| Annual Recurring Cost | Yes, salary and fringe benefits for one instructor |
| Useful Life of Resource | @ 30 years |
| Person(s) Responsible <br> and Collaborators | LAH Division Chair |
| Timeline | To be hired by Fall 2021. |

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| Program Goal | $\# 6, \# 13$ |
| :--- | :--- |
| Resource Requested* | Two Professional Math tutors; 3-4 Professional English tutors |


| Cost and Vendor | Currently, these casual hires may work a maximum of 19 hours <br> per week and earn a wage of $\$ 20$ hour. Thus, the math <br> department is asking for $\$ 35,000$ to cover the salaries and <br> training of two professional tutors. The English department is <br> asking for \$30,000 to cover between 3-4 casual hire employees <br> over the course of the year. |
| :--- | :--- |
| Annual Recurring Cost | Yes, on year-to-year casual hires |
| Useful Life of Resource | As long as significant numbers of students continue to test in at <br> one or two levels below college-ready in English and math. |
| Person(s) Responsible | LAH Division Chair; SAM Division Chair; Tutoring Center <br> and Collaborators |
| Cimeline | To be hired by Fall 2021. |

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| Program Goal | $\# 16$ |
| :--- | :--- |
| Resource Requested* | Build a free-standing secure storage area for Creative Media <br> equipment adjacent Fine Arts room 101. |
| Cost and Vendor | Materials to construct a 20x15 foot secured, weatherproof <br> storage area to be built by either (1) carpentry program students <br> or (2) external contractor. Since source of labor is uncertain, cost <br> estimate is unclear. Stand-alone air conditioning and a <br> dehumidifier, along with storage shelving, would be purchased <br> from ACM funds. |
| Annual Recurring Cost | Construction is a one-time expenditure. Recurring cost would be <br> any electrical costs for running the AC and dehumidifier. |
| Useful Life of Resource | As long as the Creative Media program is needing to store <br> equipment securely. |
| Person(s) Responsible | LAH Division Chair; Creative Media Program Coordinator; <br> and Collaborators |
| Carpentry program faculty and students |  |$|$| ASAP |
| :--- | :--- |

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| Program Goal | $\# 6,13$ |
| :--- | :--- |


| Resource Requested* | Math Specialist (Academic Support Specialist) |
| :--- | :--- |
| Cost and Vendor | APT Band A <br> Rather than continuing to hire professional math tutors, we <br> would like to hire a math specialist. This person would <br> collaborate with faculty to provide academic assistance to <br> students in Mathematics |
| Annual Recurring Cost | Yes |
| Useful Life of Resource | @ 30 years |
| Person(s) Responsible <br> and Collaborators | SAM Division Chair; Tutoring Center Coordinator |
| Timeline | To be hired by Fall 2020. |

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| Program Goal | $\# 13$ |
| :--- | :--- |
| Resource Requested* | Math Hale <br> SAM division continues to struggle with space for lab classes. To <br> improve student success (especially Native Hawaiian students), our <br> math faculty would like to implement the concept of a hale in <br> mathematics. This hale will house math faculty offices, math <br> classes, math tutoring/resource center, and a meeting place for <br> Club Math. |
| Cost and Vendor | $\$ 3,000,000$ |
| Annual Recurring Cost | Utility Costs and Maintenance |
| Useful Life of Resource | $50+$ years |
| Person(s) Responsible | SAM Division Chair, Facilities |
| and Collaborators |  |$\quad$| Timeline |
| :--- |

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