University of Hawai'i - West O'ahu WSCUC Institutional Report for Reaffirmation Draft Report for Campus Community, March 31, 2021

Component 1: Introduction to the Institutional Report

Institutional History

The University of Hawai'i – West Oʻahu (UH West Oʻahu) is an indigenous-serving, public baccalaureate institution located on the 'Ewa Plain of Oʻahu, the fastest-growing region in the State of Hawai'i. The campus provides an accessible and affordable bachelor's degree education to the historically under-resourced communities of Leeward Oʻahu. UH West Oʻahu remains the youngest branch of the 10-campus University of Hawai'i (UH) System but has grown rapidly in recent years to become the system's fifth-largest unit in terms of headcount enrollment by fall semester 2020. Initially established in 1976 as West Oʻahu College, the institution began as a tiny upper-division campus serving UH Community College graduates.

The college's humble trappings persisted for decades. In the same year that the institution earned WSCUC accreditation (1981), West Oʻahu College's location in a leased office building in the town of 'Aiea was modestly upgraded to a pair of portable wood-frame buildings on the campus of Leeward Community College in Pearl City. The institution's rebranding as the University of Hawaiʻi - West Oʻahu in 1989 occurred at a moment in time when its student enrollment numbered just 600. However, the Campbell Estate's donation of a large tract of land in Kapolei—combined with renewed legislative resolve—sparked a turn in the college's fortunes in the first decade of the twenty-first century. Dozens of new faculty and staff positions were allocated and, equipped with new resources and expertise, the university introduced a general education curriculum in fall 2007, as it welcomed its inaugural class of traditional first-year students.

A landmark moment occurred in August 2012, when UH West Oʻahu officially relocated to Kapolei, now boasting permanent, state-of-the-art facilities on a 500-acre parcel of land. UH West Oʻahu's student enrollment exploded during this transition, increasing by 239% (from 866 to 2,939 students) in the 10-year period from 2006-2016. Indeed, *The Chronicle's Almanac of Higher Education* identified the college as the <u>fastest-growing public baccalaureate institution in the nation</u> three years running. Although its pace of growth has since subsided, UH West Oʻahu achieved its highest ever fall-to-fall retention rate of 76.4% in 2019 and hit a high-water mark for headcount enrollment with 3,168 students in fall 2020, despite the challenges of the coronavirus pandemic. Although 90.5% of its students are Hawai'i residents, UH West Oʻahu is characterized by a remarkable level of student diversity, with 88.8% of its headcount enrollment consisting of students of color, <u>29.3% of whom identify as Native Hawaiians or Pacific Islander</u> and <u>22.3% more of whom have Filipino ancestry</u> [CFR 1.4]. Indeed, in 2019 the *Almanac* recognized UH West Oʻahu's student body as having the <u>fourth-highest level of ethnic and racial diversity</u> of 723 four-year public institutions measured. As of fall 2020, 35.5% of UH West

Oʻahu's degree-seeking students are Pell Grant recipients while 26.3% are classified as first generation.

UH West Oʻahu has strategically developed its academic platform and capacity to both foster and accommodate this enrollment growth. With the addition of three new onsite degree programs in 2019 and 2020, the campus now offers nine academic majors organized into 45 concentrations. Importantly, these new degree additions feature UH West Oʻahu's first two official STEM degrees – the Bachelor of Science in Natural Science and the Bachelor of Science in Cybersecurity. Four of its nine degree programs—as well as four of its 10 certificates—also exist as WSCUC-sanctioned Distance Education programs.

Mission and Strategic Plan

Strategic planning became the institution's top priority immediately upon the installation of Chancellor Maenette K.P. Benham in January 2017, the first Native Hawaiian woman to serve as chancellor at any University of Hawai'i campus. Under Dr. Benham's direction, UH West O'ahu commenced a comprehensive 18-month strategic planning process that coalesced nearly 200 members of the campus community as well as key stakeholders across a series of more than 50 (in-person) gatherings and work sessions [CFR 4.6]. The end result was the publication of the UH West O'ahu Strategic Action Plan, 2018-2028, which was commended by the WSCUC Interim Report Panel for effectively "envision[ing] a direction for the future."

The institution's 10-year plan, which strives to (a) increase student success and engagement, (b) advance dynamic and integrated learning experiences, and (c) strengthen its assets and infrastructure, provides the following value proposition, mission, and vision [CFR 1.1]:

Value Proposition: The University of Hawai'i–West O'ahu prepares 21st-century leaders – career creators – through integrated, transdisciplinary programs where learners discover, innovate, and engage diverse communities to create a vibrant and just world!

Mission: UH West Oʻahu offers a distinct and accessible student-centered education that focuses on the 21st-century learner. The University embraces Native Hawaiian culture and traditions, while promoting student success in an environment where students of all backgrounds are supported. Our campus fosters excellence in teaching, learning, and service to the community.

Vision: UH West Oʻahu is a premier, comprehensive, indigenous-serving institution dedicated to educating students to be engaged global citizens and leaders in society. UH West Oʻahu fosters a dynamic learning environment where all students, faculty, and staff embody and perpetuate Pacific and global understanding rooted in Native Hawaiian values.

The Strategic Action Plan is sustained by a set of Native Hawaiian <u>pahuhopu (institutional values)</u> that continue to guide campus decisions during the arduous times of the coronavirus pandemic: waiwai (abundance/wealth), kaiāulu (community), hana lawelawe (service), mālama 'āina (environmental sustainability), and po'okela (excellence) [CFR 1.1]. Likewise, the Strategic Action Plan contains a <u>Theory of Distinctiveness composed of three hopena (strategic outcomes)</u> that provide the institution with its target destinations: aloha 'āina (sustainability), innovation and transformation, and 'ōiwi leadership (place and people). As UH West O'ahu navigates its way through the third year of operationalization of the Plan's three impact

strategies in the midst of the calamitous public health and financial challenges engulfing the world today, the pahuhopu and hopena articulated in UH West Oʻahuʻs Strategic Action Plan remain more salient than ever.

Overview of Capacity, Infrastructure and Operations

Located on a geographic site that once supported a prosperous sugar plantation, UH West Oʻahu is blessed with an abundance of land, state-of-the art facilities, and a prime location positioned perfectly for long-term growth. The beneficiary of a substantial land donation from the Estate of James Campbell, UH West Oʻahu boasts 500 acres of makai (coastal) land, in addition to 990 acres of mauka (mountainous) land now under the stewardship of the University of Hawaiʻi System. The current campus footprint rests on 40 of the 300 acres of the designated makai campus lands, with the remaining 200 acres reserved as university district lands for private development. When the Honolulu Authority for Rapid Transportation (HART) rail project opens for public use in 2021, UH West Oʻahu will be served by the adjacent Keoneʻae Rail Station. Nestled between the towns of Kapolei and 'Ewa Beach, UH West Oʻahu is fortunate to be situated in the center of the fastest-growing region in Hawaiʻi. The institution's surrounding region includes James Campbell High School, which is the largest high school in the state. The ongoing development of the master-planned community of Hoʻopili with an eventual capacity of 11,750 homes (and five K-12 schools) also bodes well for UH West Oʻahu's long-term growth trajectory.

With two major capital improvement projects completed within the past three years, UH West Oʻahu now boasts 297,000 gross square feet of space in seven buildings. The \$36 million, 43,000 square foot Administration and Health Science Building opened in November 2018 and first hosted classes in January 2019. In addition to housing classrooms, science laboratories, and faculty office suites, the structure features an administrative wing capable of accommodating 45 staff members. The second project is the \$37,000,000, 33,000-square-foot Academy for Creative Media Building, which the university took possession of in November 2020. This facility supports UH West Oʻahu's new Bachelor of Arts degree in Creative Media while cementing the institution's place as the hub for creative media education in the State of Hawaiʻi as well as a catalyst for the development of Hawaiʻi's intellectual property workforce.

Until the debilitating economic effects of the coronavirus pandemic prompted the State of Hawai'i to sweep all vacant faculty positions and compelled University of Hawai'i President David Lassner to implement a hiring freeze across the 10-campus system in 2020, in anticipation of considerable cuts to the state's General Fund allocation, UH West O'ahu had witnessed its faculty and staff capacities increase substantially. The institution's Senate faculty count, for example, grew by 110%—from 59 to 124 faculty members—between fall 2012 and fall 2020. Importantly, this expansion of faculty capacity has allowed UH West O'ahu to maintain a consistent student-to-faculty ratio (of 19:1 in fall 2018 compared to 18:1 in fall 2012, per IPEDS definitions) despite its unrivaled student enrollment growth [CFR 2.1]. At the same time, the institution's progress with faculty (and staff) capacity has created resource pressures that present continued challenges (e.g., office space). UH West O'ahu faculty members, who are organized into an effective system-wide union (the UH Professional Assembly), currently number 124, 70 of whom (56.4%) hold tenure as of fall 2020, with 34 (27.4%) more occupying tenure-track positions. UH West O'ahu faculty members also possess appropriate academic credentials, with 83.5% of campus instructional faculty holding doctorates or other terminal degrees [CFR 3.1]. Finally, the institution should be commended for cultivating an unparalleled

level of diversity, as evidenced by *The Chronicle's 2020 Almanac of Higher Education* ranking <u>UH West O'ahu #1 in Greatest Racial and Ethnic Diversity Among Faculty Members</u> of any four-year institution—public or private—measured, with a Diversity Index score of 73.5. This demonstrates a clear and convincing commitment to increasing diversity in hiring practices in support of the institution's mission and its unique student demographics [CFR 1.4].

Structural Changes

The institution has undertaken a series of purposeful structural and organizational initiatives, in alignment with its Strategic Action Plan, in order to accommodate its own growth while anticipating the evolving complexities of American academe. Efforts have focused on academic structures, degree pathways, and distance learning. With the notable addition of degrees in Creative Media (2019), Natural Science (2019), and Cybersecurity (2020), UH West O'ahu currently offers 13 total degree programs – nine unique onsite degree pathways, four of which are available in distance education format. Similarly, the institution offers 14 certificate programs, in the form of 10 onsite certificate programs, four of which are also delivered in distance education format. In 2018 the Office of the Vice Chancellor for Academic Affairs (OVCAA) initiated a massive reorganization effort affecting 38 positions and—following faculty, staff, and union consultation—obtained presidential approval for its Academic Affairs Reorganization Plan in January 2019 [CFR 4.6]. (This effort followed closely on the heels of a reorganization of the Chancellor's Office.) The Academic Affairs reorganization featured the establishment of an Office of Distance Learning housing a newly-created Distance Education Director position in addition to an Instructional Designer [CFR 3.5]. The reorganization also established two new academic units—the Division of Mathematics. Natural and Health Sciences and the Academy for Creative Media - West O'ahu—to serve as homes for the institution's nascent BS in Natural Science and BA in Creative Media degree programs. The creation of each of these unit/degree pairings was interlaced with the construction and opening of the aforementioned Health Science and Creative Media buildings. This holistic approach to strategic planning at the campus level is evidence of UH West O'ahu's commitment to honoring the UH Board of Regents' call for a more systematic integration of academic and facilities planning, as articulated in its 2017 Integrated Academic and Facilities Plan for the University of Hawai'i System.

At the same time, UH West O'ahu works to expand capacity at the unit level, even in the midst of pandemic-related fiscal austerity and uncertainty. With funding support from the Keleka'a Ho'ona'auo (Title III collaborative) grant award operating in conjunction with Kaua'i Community College, UH West O'ahu has doubled its Office of Distance Learning personnel capacity from 2.0 to 4.0 full-time equivalent (FTE) positions. The institution also created a director of institutional effectiveness position in 2014, which was subsequently replaced by a director of assessment, evaluation, and accreditation position line in 2017. Although the vacating of this position as of November 2020 constitutes a setback, it had remained filled for 35 months prior. UH West Oʻahu's Institutional Research Office (IRO), which now exists as an established organizational unit within Academic Support, has expanded its scope and achieved new levels in productivity in recent years, made possible by the allocation of a second FTE position using temporary funds [CFR 4.2]. In addition to continuing its historic functions of generating, benchmarking, and posting industry standard data on student achievement and success through its campus Factbook [CFR 1.1, 2.10], the IRO has assumed a broader role in the support of grant programs and enrollment management. The latter of these endeavors forms a portion of a chancellor-led effort to envision student recruitment and retention as an integrated

practice stretching across all four major campus units—Student Affairs, Academic Affairs, Administration, and the Chancellor's Office—and linking enrollment to budget projections [CFR 3.4]. The IRO has supported this initiative through the use of predictive analytics to forecast tuition revenue and generate corresponding <u>reports</u>.

Response to Previous WSCUC Reviews

After taking aggressive action to resolve the issues identified in the Commission's 2012 Letter of Concern, UH West O'ahu earned seven years of WSCUC accreditation in the 2015 Commission Action Letter. Although rapid enrollment growth followed by the onset of the coronavirus pandemic have presented the institution with significant challenges in the past year, the areas of concern identified by the Commission eight years ago—including stability of leadership, strategic planning, and the creation of a student-centered environment—are now largely relics of the past. Chancellor Maenette K.P. Benham has served as UH West O'ahu's chief executive officer since January 2017, with similar stability in place at the vice chancellor level. As discussed above, an extensive strategic planning process directed by Chancellor Benham in 2017-2018 resulted in the production of UH West O'ahu's Strategic Action Plan, 2018-2028, with core values that continue to guide the institution through the turbulent waters of the ongoing public health and fiscal crises. In the pre-pandemic world, UH West O'ahu made ample strides invigorating student life through the maturation of its student government wing (the Associated Students of UH West O'ahu), the addition of spaces supporting student fellowship such as the Naulu Center for Culture, Engagement, and Well-Being, the Pueo Fitness Center, and the VETS (Veterans Empowered Through STEM) Student Lab and Lounge—all of which were established through extramural funding—and the creation of new faculty and staff positions in Student Affairs (e.g. ADA coordinator, intramural sports coordinator, student life coordinator).

Similarly, UH West Oʻahu has taken appropriate action to respond to the five recommendations that accompanied the Commission's 2015 action letter reaffirming the institution's accreditation for a seven-year period. Those items were addressed in detail in UH West Oʻahu's 2018 Interim Report and will be discussed in the components that follow in this report. Decision-making structures, for example, have been refined not only through the development of a comprehensive Strategic Action Plan but also through a massive reorganization of Academic Affairs and the Chancellor's Office in the academic year 2018-2019. Faculty capacity has more than doubled since the campus' 2012 relocation to Kapolei, assessment systems have been reconfigured, the state legislature increased UH West Oʻahu's annual General Fund allocation by 154% from Fiscal Year 2013 to Fiscal Year 2020, and the campus' new Office of Distance Learning spearheading the development of a six-year Distance Learning Tactical Plan as well as a Distance Learning Faculty Guidebook.

Many aspects of UH West Oʻahu's successful path of institutional maturation were captured in its 2018 Interim Report, which was accepted by the WSCUC Interim Report Panel, with the team citing campus progress in the areas of strategic planning, assessment, program review, faculty governance, and faculty development in its 2019 Interim Report action summary. UH West Oʻahu has taken appropriate action to address the five recommendations conceived by the panel, including achieving unprecedented success in the stability of senior leadership, with the chancellor and two of three vice chancellors remaining in place for periods of four years or more. The lone exception is Interim Vice Chancellor for Student Affairs Jan Javinar, who held the VCSA position at the institution several years prior, possesses more than thirty years of leadership experience in student affairs administration, and was recognized by the National

Association of Student Personnel Administration in 2020 as a <u>Pillar of the Profession</u>. Efforts to more closely align enrollment growth, funding allocation, and faculty capacity and development are discussed in detail in Component 7: Sustainability. The operationalization of a strategic plan for distance education is covered most explicitly in Component 4: Educational Quality. Finally, the deepening of assessment practices and refinement of the program review process are topics that receive substantial attention in Component 6: Quality Assurance.

Preparation for the Accreditation Review

UH West O'ahu is seeking reaffirmation of its accreditation under WSCUC, most recently granted for a seven-year period commencing in Spring 2015. In accordance with the 2013 WSCUC Handbook of Accreditation, the Commission set fall 2021 as the date for UH West O'ahu's Offsite Review and selected spring 2022 for the Accreditation Visit. This report has been developed as the culminating self-study project in advance for those two crucial evaluations. The institution's first major action in support of its reaffirmation efforts took shape in the form of the submission of the aforementioned Interim Report in November 2018. This was followed by the completion of a Mid-Cycle Review—which included an update of UH West Oʻahu's Inventory of Institutional Effectiveness Indicators (IEEI) and the provision of graduation and retention data—in June 2019. In anticipation of the forthcoming stages of the reaffirmation process, the institution took action in August 2019 to implement a massive twin set of surveys in which faculty and staff members were asked to self-assess the institution's performance in regards to each of the WSCUC Standards and Criteria for Review as well as federal compliance requirements. For each item, respondents were instructed to (a) evaluate UH West O'ahu's effectiveness on a three-point scale and (b) ascribe a level of importance, also on a three-point scale. All told, the survey effort generated four dozen responses across all campus constituencies, providing a valuable self-assessment tool that informed the subsequent stages of the process.

A campus WSCUC Steering Committee, consisting of the institution's six executive/managerial administrators as well as other key campus leaders, was constituted in 2019 and currently features the following composition:

UH West O'ahu WSCUC Steering Committee

Maenette Benham, chancellor

Jeffrey Moniz, vice Chancellor for academic affairs

Jan Javinar, interim vice chancellor for student affairs

Kevin Ishida, vice chancellor for administration

Alan Rosenfeld, associate vice Chancellor for academic affairs and Accreditation Liaison Officer Walter Kahumoku, executive assistant to the chancellor

Sheri Ching, fiscal manager

Lokelani Kenolio, enrollment services director

Gloria Niles, distance education director

Terri Ota, academic program specialist

John Stanley, institutional research director

The Steering Committee hosted WSCUC Vice President and Institutional Liaison Maureen Maloney for training on the reaffirmation process in December 2019. Shortly thereafter followed the establishment of nine component groups in February 2020, corresponding to the nine planned components of UH West Oʻahuʻs Institutional Report for Reaffirmation. Each

component group featured between five and eight members, one or two of whom were designated leads or co-leads in each instance. With access to the aforementioned 2019 survey data, each component group was tasked with interfacing respondents' evaluation of institutional performance with their specific assigned Institutional Report component, and, if possible, conducting a SWOT (Strength/Weakness/Opportunity/Threat) Analysis. Although this phase of the project suffered a bit from the onset of the coronavirus pandemic the following month, the majority of the component groups eventually submitted their findings.

The next major phase of preparation for reaffirmation commenced with the formation of a campus Institutional Report for Reaffirmation drafting hui, or core writing team, in September 2020, consisting of WSCUC Steering Committee members Alan Rosenfeld (associate vice chancellor for academic affairs and Accreditation Liaison Officer), John Stanley (institutional research director), and Gloria Niles (distance education director), and augmented by the addition of Yasmine Romero (assistant professor of English) in October. This drafting hui (group) held weekly working meetings each Friday, typically featuring the participation of Campus Assessment Coordinator Rebecca Romine (assistant professor of biology and physiology) and Data Analyst Christi Palacat, each of whom played a critical support role. The drafting hui's communication and collaboration with the Steering Committee and the nine component groups was facilitated through the Accreditation Liaison Officer. The core writing team produced a complete draft of the Institutional Report for Reaffirmation (IRR) in March 2021 and this preliminary report was made available to the Steering Committee as well as the campus community at large. Working together with the remaining members of the Steering Committee, the drafting hui provided a synopsis of the IRR's key findings and invited feedback on each of the report's nine components. This was accomplished through the anonymous collection of input through an online survey tool and the facilitation of a campus-wide virtual town hall meeting on April 23, as well as an extensive series of dedicated question-and-answer sessions in April with the Associated Students of UH West O'ahu, Faculty Senate, Office of the Vice Chancellor for Student Affairs, academic division chairs, senior management, the Nālimakui Native Hawaiian Council, and the Kapwa Filipino Council. Importantly, this timeline ensured that the drafting of the IRR was an iterative and collaborative process with wide-ranging opportunities for faculty, staff, and students to provide input and raise concerns well in advance of the final July 1, 2021 submission deadline.

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Component 2: Compliance with Standards

Review under the WSCUC Standards and Compliance with Federal Requirements

The campus WSCUC Steering Committee completed the Review under the WSCUC Standards and Compliance with Federal Requirements Worksheet (appendix XX), informed in large part by the data gathered during a campus-wide self-study survey conducted in 2019 and the SWOT (Strengths, Weaknesses, Opportunities, and Threats) analyses conducted by the members of the nine component groups in 2020. These processes are described in greater detail in Component 1. The obligation to evaluate institutional performance as measured against WSCUC standards and compliance with federal requirements offered the institution and its leadership a valuable opportunity to identify its strengths and weaknesses in support of a culture of reflection and continuous improvement. The feedback gathered through the self-study survey, the work of the component groups—which was punctuated by the turbulence of the coronavirus pandemic—and the discussions that those processes precipitated have fostered the synthesis of a wide range of perspectives from various campus constituencies.

Inventory of Educational Effectiveness Indicators (IEEI)

The Inventory of Educational Effectiveness Indicators (IEEI) was last updated in June 2019 as part of the institution's completion of the required Mid-Cycle Review, which constitutes an essential aspect of federal requirements under Code of Federal Regulations §602.19(b), in order to "identify problems with an institution's... continued compliance with agency standards." The 2019 iteration of the IEEI was compiled by the (former) campus director of assessment, evaluation, and accreditation in collaboration with the faculty assessment representatives from each of the academic divisions and the Faculty Senate's General Education Committee. Based on the February 4, 2021 announcement from WSCUC President Jamienne Studley indicating that the IEEI would be eliminated moving forward, and following consultation with WSCUC Vice President and designated liaison Maureen Maloney, UH West Oʻahu made the decision to pause its work on IEEI revisions and to refrain from including an updated IEEI as part of its Institutional Report submission. However, UH West Oʻahu's Institutional Report team agreed that there were specific elements of the IEEI that were informative and worth preserving in an

alternate format. This will occur in several ways. Formal learning outcomes will continue to be published in UH West Oʻahuʻs <u>General Catalog</u>, on the institution's <u>Assessment website</u>, and on individual program and concentration websites. The collection and evaluation of direct and indirect evidence in support of assessment will be conducted during the yearly assessment process and will be used to help faculty "close the loop" by evaluating the assessment data critically to determine possible pedagogical revisions and paths forward. This endeavor is now facilitated through the drafting and dissemination of campus-wide syntheses of program-level reports that focus on individual institutional learning outcomes assessed during a particular academic year. Beginning in 2021, the institution will capture process-oriented assessment information at the program level through the administration of template-based surveys to each academic division chair.

Regardless of WSCUC's removal of the IEEI requirement, the institution remains committed to monitoring and chronicling the ongoing processes of learning outcome assessment and academic program review. This is particularly important given UH West O'ahu's recent history of enrollment growth coupled with the expansion of its portfolio of degree and certificate programs. Every academic division is charged with conducting learning outcome assessment according to a campus-wide schedule on an annual basis and compiling the results in a summary report posted to the institution's Assessment website. A discussion of the process and results of learning outcome assessment is interwoven throughout this report, with an emphasis on quality assurance located in Component 6. Program review is conducted on a periodic basis, at a minimum of once every seven years, in accordance with University of Hawai'i Board of Regents Policy 5.201 on Instructional Programs and the campus' Program Review Handbook (2019). The products of these efforts, including the crucial program review self-studies (aka internal reviews) are centrally located on the institution's Program Review website (Note: password required), which was commended by the WSCUC Interim Report Panel in 2019. A detailed overview of quality assurance through the vehicle of program review can also be found in Component 6.

Institutional Strengths

Since achieving reaffirmation in 2015, UH West Oʻahu has advanced its commitment to providing its students with a high-quality, affordable, and accessible college education, in alignment with its Strategic Action Plan, 2018-2028. This foundational document, produced through a comprehensive planning process that engaged voices from across a diverse range of campus stakeholders—faculty, staff, and students included—was lauded by the WSCUC Interim Report Panel in 2019 for its "high level of energy" that provided the institution with a clear "direction for the future." At UH West Oʻahu's core lies a unionized faculty body empowered by a strong tradition of shared governance—as inscribed in Development—and recognized by the Chronicle for Higher Education's 2020 Almanac as the single most racially and ethnically diverse faculty of any four-year university—public or private—in the nation.

UH West Oʻahu is fortunate to occupy an enviable position in terms of geography and facilities, portending opportunities for continued long-term growth. First and foremost in this regard is the institution's possession of 500 acres of campus lands, much of which has been set aside for private development in order to generate the future revenue needed to expand operations. Having opened up a new campus location in 2012, the institution boasts a modern set of

facilities largely free of maintenance issues and augmented by the recent additions of new Administration and Health Sciences (2018) and Academy for Creative Media (2020) buildings. As discussed in Component 1, UH West Oʻahu is located in the center of the state's fastest-growing region and will soon be serviced by the new Honolulu Authority for Rapid Transportation (HART) Keoneʻae Rail Station.

Codifying and Formalizing Campus Policies

The establishment of a campus-wide Policy Advisory Committee and the publication of an official Campus Policies website provide an example of UH West O'ahu's efforts to institute quality assurance structures, by increasing the levels of clarity and transparency surrounding decision-making processes [CFR 3.7]. Prior to this initiative, which commenced with Chancellor Benham's formation of a Policy and Procedures Task Force in 2017, campus policies lacked a consistent format, were oftentimes difficult to locate, and typically did not provide a mechanism or process for periodic review. The work of the Policy Advisory Committee, however, has resulted in the adoption of a standard policy template, which provides critical information such as the policy's approval date, its purpose, the responsible party or office, and the policy's scheduled date of review. The committee, which features representation from all four major campus units, does not possess the authority to approve or reject policy proposals. Instead, the Policy Advisory Committee serves as a bridge between the proposer and the chancellor's executive team, working to ensure that policies are clear, consistent in format, and appropriate in scope. All of the policies codified and approved through this new process are also aligned both in terms of content and format—to the University of Hawai'i Systemwide Policies and Procedures Information System.

Institutional Challenges

Although student addition is certainly more desirable than student attrition, UH West O'ahu's decade of unparalleled enrollment growth presented numerous challenges. The institution saw its headcount enrollment more than triple from fall semester 2007 (940 students) to fall semester 2017 (3.082), causing The Chronicle of Higher Education to recognize it as the fastest growing public baccalaureate in the nation for three consecutive years. However, this decadelong period of expansion created internal pressure for resources while making it difficult for state funding support to keep pace. After existing solely as an upper-division campus for its first thirty years, UH West O'ahu desperately lacked the infrastructure to foster student life activities when it welcomed its first class of traditional first-year college students in 2007. During this time of rapid growth, however, UH West O'ahu established and filled (permanent) critical support positions to facilitate its transition into a full-service, four-year institution. These additions included a director of student life, a testing services coordinator, a clinical psychologist, an ADA director, a director of career development, a director of compliance, and an environmental health and safety specialist, among others. These measures, along with the targeted use of extramural funding (e.g., Title III awards) have allowed UH West O'ahu to build a more vibrant and inviting campus community despite the absence of dorms and intercollegiate athletics.

The institution also grapples with community-based challenges—many of which have been worsened by the pandemic—that shape the environment in which it operates. The islands' high costs of living mean that, in addition to those living below the federal poverty line, large swaths of the local population struggle to afford basic life necessities, falling into the category of Asset

Limited, Income Constrained, Employed (ALICE), as discussed in greater detail in Component 8. That essay describes how the institution's surrounding region features higher poverty levels and lower college degree attainment than the state as a whole. The institution draws its students from public high schools serving socioeconomically diverse communities that are oftentimes insufficiently resourced, resulting in college entrants who are often unprepared for the rigors of higher education. In fact, the 2019 National Assessment of Educational Progress found Hawai'i's 8th graders ranked dead last of all fifty states in adjusted scores for both the Math and Reading exams. The critical issue of student food security is another challenge that has gained the attention of campus leadership in recent years. For example, with a response rate of 37.7%, 2016 survey findings indicated a student food insecurity prevalence of 41.3% at the UH West O'ahu campus. The onset of the coronavirus pandemic has worsened the situation, as recent research indicates that college students have been particularly hard, hit with approximately 60% experiencing some form of basic needs insecurity. The University of Hawai'i has launched a Student Basic Needs website in order to connect students to critical resources and will be publishing the findings of a 2020 UH student basic needs study later this year. Finally, the mass migration to online learning necessitated by pandemic conditions has exacerbated challenges of equity, with some segments of the student population suffering more adversely from factors ranging from mental health to computer and Internet access at home.

Mid-Cycle Review Factors

WSCUC's Mid-Cycle Review of UH West O'ahu, as expressed in the August 2019 letter authored by WSCUC Vice President Maureen Maloney, provided useful guidance as to areas that the institution must address to ensure it serves its student body effectively. While WSCUC noted UH West O'ahu's comparatively favorable cohort default rate and median graduate borrower debt, its Mid-Cycle Review also encouraged the institution to make meaning of its graduation rate data and provide evidence of improvement. The Mid-Cycle Review also directed the institution to engage more deeply with the data provided on the UH System's (campusspecific) Hawaiian Graduation Initiative scorecard, which is used to track progress in the reduction of equity gaps. In the most recent reporting year, UH West O'ahu successfully met all but one of the nine target goals established in the scorecard (transfer in from UH Community Colleges), while surpassing its targets in seven categories and exceeding the baseline in the final one. It is worth mentioning that UH West O'ahu reached an historic high of 448 students transferring in from UH Community Colleges in fall 2020—a 27.3% increase over fall 2019 which places the campus in a strong position to hit this lone remaining target within the next two years. At the campus level, UH West O'ahu's Institutional Research Office maintains an interactive Student Success Dashboard—with current, disaggregated data—that tracks equity gaps and allows users to filter through key performance indicators such as graduation rates, retention rates, and time to degree according to ethnicity or declared major.

A review of the data points highlighted by WSCUC in its 2019 Mid-Cycle Review demonstrates that UH West Oʻahu has made progress addressing areas of weakness while maintaining its positive performance in its areas of strength. The institution's period of rapid enrollment growth has subsided; graduate borrower debt and cohort default rates remain within WSCUC target zones; and student success, as measured in terms of 4-year and 6-year graduation rates, is trending in the right direction, as displayed in table 2.1:

Table 2.1. Update on Data Points Cited in Mid-Cycle Review (MCR)

Data Point	Source	CFR	Region Mean or Data Point	Institution Value in MCR	Current Institution Value
4-year grad rate	College Navigator	1.2	42%	10%	16% (fall 2014 cohort)
6-year grad rate	College Navigator	1.2	60%	32%	39% (fall 2014 cohort)
Enrollment changes	WSCUC Annual Report	3.4	No more than 20% increase or decrease	22.45% (2015- 2016)	-2.30% (2018-2019)
Percent of students receiving Pell Grants	College Navigator	1.4	40%	34%	34%
Median graduate borrower debt	College Scorecard	1.6	\$21,455	\$14,544	\$17,500 (2018- 2019)
Cohort default rate	College Navigator	1.6; 3.4	Less than 15.5%	4.7%	6.8%
Composite score	Federal Student Aid	3.4	Minimum of 1.5	n/a (public institution)	n/a (public institution)

Looking Forward

The institution will continue to critically evaluate its performance according to the WSCUC Standards and Criteria for Review. The aforementioned work of the Policy Advisory Committee, for instance, is far from complete, and the committee will continue to format and codify existing policies as well as review new policy proposals before forwarding them to the campus executive team for approval. The institution conducted its first campus-wide audit of syllabi under its Credit Hour Policy in 2019-2020—addressed in further detail in Component 6—and while this constituted a step in the right direction, room for improvement is evident, both in terms of process and in terms of the systematic integration of the Credit Hour Policy into program review. UH West Oʻahu acknowledges that it needs to expand its student complaints processes and refine those already in place, such as the institution's Academic Grievance Procedures, Student Disability Grievance Process, and Distance Education/NC-SARA Student Complaint Process.

UH West Oʻahu is proud of its recent success in improving student graduation and retention rates while narrowing equity gaps. The fall-to-fall retention rate of 76.4% for the institution's fall 2018 cohort and the most recent four-year graduation figure of 19.2% (for the fall 2016 cohort) are both all-time highs. With expanded staffing support, the Institutional Research Office (IRO) has bolstered the prevalence of data-driven decision making across the campus, including the pilot launch of predictive analytic tools to support student recruitment and retention. The 2019 revision of UH West Oʻahu's list of peer institutions is part of a larger effort to conduct more accurate and meaningful benchmarking analyses. The IRO now regularly produces a wide array of interactive dashboards (using Microsoft Power BI) that allow stakeholders to access aggregated and disaggregated data via a user-friendly interface. The aforementioned Student

Success Dashboard is thus but one piece of a larger initiative to render data more accessible but one that warrants additional mention here. That dashboard captures the important success UH West Oʻahu has achieved in terms of narrowing key equity gaps. For example, the most recent first-time full-time freshman retention rate for Native Hawaiian students (73.0%) now closely matches that of the institution's overall figure of 74.5%. Similarly, the most current (fall 2014 cohort) six-year graduation rate for Native Hawaiian students (30.5%) improved significantly from the prior year and moved closer to the overall campus figure of 38.7%. As a Native Hawaiian-Serving Institution (NHSI), UH West Oʻahu has benefited greatly from targeted extramural funding provided by the U.S. Department of Education's Title III grant program and the Kamehameha Schools' Community Investing program, a topic covered in Component 7 and Component 8. There is still much work to be done. As UH West Oʻahu moves forward in the midst of a statewide fiscal crisis, its leaders will need to develop creative solutions for the institutionalization of the support functions currently provided through extramural funding. Campus resources will need to be allocated judiciously in ways that foster student success.

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Component 3: Degree Programs: Meaning, Quality, and Integrity of Degrees

The Meaning of Degrees at UH West O'ahu

The meaning of a degree from the University of Hawai'i – West O'ahu is seated in the university's mission that focuses on the twenty-first century learner, and embraces Native Hawaiian culture and traditions, while promoting student success in an environment where students of all backgrounds are supported [CFR 1.1]. UH West O'ahu's Theory of Distinctiveness—elaborated upon below—drives teaching, scholarship, and community engagement at the institution. As an indigenous-serving, Native Hawaiian focused institution, curricular and co-curricular endeavors are emboldened by the UH West O'ahu pahuhopu (institutional values) that further define the distinctiveness of the meaning of a degree from UH West O'ahu. The institution's value proposition states that, "UH West O'ahu prepares twentyfirst century leaders—career creators—through integrated, transdisciplinary programs where learners discover, innovate, and engage diverse communities to create a vibrant and just world." This value proposition universally shapes and informs the curriculum and instruction across UH West O'ahu's four classifications of baccalaureate degrees including the BA, BAS, BEd, and BS degrees as well as its certificate programs (CFR 1.2). It also communicates to students and the community at large what the institution promises to deliver through its learner-centered approach.

The Meaning of the Baccalaureate Degree

According to the <u>General Catalog for Academic Year 2020-2021</u>, UH West O'ahu currently offers 13 degree programs consisting of five onsite BA degrees, four of which also offer the upper division portion of the degree as Distance Education degree programs, two BS degrees, one BAS degree, and one BEd degree. Each degree program includes a variety of areas of concentration, with a total of 45 concentrations across all 13 degree programs. UH West O'ahu also offers 14 certificates. All degree and certificate programs share a common set of <u>institutional learning outcomes (ILOs)</u> that closely align with the <u>WSCUC core competencies</u>, specifically written and oral communication, and critical thinking, which incorporates quantitative reasoning as well as information literacy [CFR 1.2, 2.2a].

The UH West Oʻahu ILO of critical thinking includes using research, knowledge, math, data, ideas, concepts, theories, or other information to reason or solve a problem logically. Students demonstrate critical thinking skills by applying information to make well-reasoned arguments or solve a problem. Quantitative reasoning (QR) is further supported through the general education degree requirements, which include QR as one of three foundational requirements.

Information literacy is supported through librarian services consisting of invited presentations in courses to support specific research projects, and ongoing workshops and resources which provide support across all degree programs. Examples of Information literacy services to

support the curriculum include <u>reading and writing workshops</u>, and discipline specific "<u>LibGuides</u>." Information literacy is interconnected with both critical thinking and effective communication. Effective written and oral communication typically requires information literacy to access valid source materials. Written communication may include (but is not limited to) narrative, descriptive, expository, and persuasive prose; developed in the context of essays, research papers, position papers, technical writing, reflections, creative writing, lesson plans or letters. Oral communication may include (but is not limited to) narrative, descriptive, expository, and persuasive discourse; in the context of preparing and delivering a speech, giving a class presentation, engaging in a small group discussion, lecturing or explaining a topic, or debating an issue. UH West O'ahu degree earners have demonstrated effective communication through the use of relevant information to communicate clearly and persuasively to an intended audience through written and spoken language.

Cultural Awareness and Community Engagement are additional ILOs that align with learners' discovering, innovating and engaging diverse communities to serve a vibrant and just world. These two ILOs integrate additional outcomes beyond the WSCUC Core Competencies identified in CFR 2.2a, including creativity, appreciation for diversity, and civic engagement. The ILO of Cultural Awareness reflects the institutional pahuhopu (value) of kaiāulu (respectful community). UH West Oʻahu values healthy communities where everyone feels included, welcomed, and respected [CFR 1.4]. Through the ILO of Cultural Awareness, students demonstrate knowledge of different cultures, subcultures or cultural phenomena through the study of art, music, history, literature, ideas or cross-cultural research. Cultural awareness includes demonstrated knowledge of different human activities, groups, or artifacts in contemporary, historical, indigenous, artistic, geographic, economic, political, legal, literacy, business-related, or research contexts.

The ILO of Community Engagement aligns with the institutional value of hana lawelawe (community service). UH West O'ahu values conscious service to the community that builds the capacity to offer one's excellence for the benefit of others and our environment. Through this particular institutional learning outcome, students engage with campus life, the broader community, or provide service to others through the use of co-curricular resources, participation in extracurricular activities or service-learning projects. Community engagement is demonstrated by (but not limited to) the use of the James and Abigail Campbell Library or the No'eau Center for tutoring; participation in student government, academic clubs or volunteer service; attendance at campus sponsored events or enrollment in service learning-designated courses.

The Meaning of the Degree in Distance Education Programs

Access and opportunity define the meaning of UH West Oʻahu's Distance Education (DE) programs. Three of the BA degree programs—the BA in Business Administration, BA in Public Administration, and the BA in Social Sciences—were originally approved by WSCUC as DE degree programs when UH West Oʻahu was initially accredited in 1981. The early commitment of the institution to offering DE programs meant that students located in rural areas and neighbor islands of the Hawaiian archipelago had equity of opportunity to pursue a baccalaureate degree within the University of Hawaiʻi System while residing on their home island. Prior to 2007, UH West Oʻahu served exclusively as a transfer institution that received transfer students from the University of Hawaiʻi Community Colleges (UHCC) for the completion of the upper-division portions of a baccalaureate degree. After completing an associate's degree

from a UHCC, transfer students throughout the state of Hawai'i could pursue a bachelor's degree at UH West O'ahu in select concentrations within the three original DE degree programs and certificate programs in the Business Administration, Public Administration and Social Sciences Divisions. DE programs continue to provide the upper-division portions of the degree program and primarily serve students transferring from one of the seven UHCCs.

Currently, DE programs provide equity of opportunity for many non-traditional students on the island of Oʻahu as well as the neighboring islands who have a preference for the geographical and chronological flexibilities that DE programs provide. As a participating institution with NC-SARA and in accordance with UH West Oʻahu Policy 5.102 (WOP5.102), UH West Oʻahu currently extends enrollment in DE programs to students in Hawaiʻi and throughout the United States and US Territories that are members of NC-SARA, including Puerto Rico and the US. Virgin Islands. The BA in Creative Media degree program initiated in 2019 became the fourth degree program offered as a DE degree. Currently, the BA in Humanities and the BEd degree programs are in the process of developing DE pathways for select concentrations, expanding the degree options available through UH West Oʻahuʻs DE portfolio.

The Meaning of the Degree and General Education

The University of Hawai'i System shares a common set of general education requirements for baccalaureate degrees [CFR 2.2a]. The <u>general education requirements</u> consist of two components: Foundations and Diversification requirements. Focus requirements exist as additional graduation requirements incorporated into each of the 13 UH West O'ahu degree programs. Completion of the general education requirements means that earners of a degree from UH West O'ahu have achieved <u>general education learning outcomes</u> in the following competencies:

- Written Communication
- Oral Communication
- Quantitative Reasoning
- Hawaiian-Asian-Pacific Issues
- Arts. Humanities, and Literature
- Social and Natural Science Literacy
- Contemporary Ethical Issues

To facilitate access for transfer students, UH West Oʻahu serves as a grantor and acceptor of the <u>Interstate Passport</u>, a network of public and private two- and four-year institutions providing students with a portable credential obtained through the block transfer of lower-division general education attainment based on multi-state faculty-developed learning outcomes and proficiency criteria instead of specific courses and credits (CFR 2.2a). Consequently, students experience a seamless, efficient and economical transfer process (CFRs 1.6). The Interstate Passport is based at the Western Interstate Commission for Higher Education (WICHE).

The Meaning of the Degree in Individual Academic Programs

Earning a degree from UH West O'ahu also means that the degree holder demonstrates knowledge of the purview, processes, and contributions associated with an academic discipline. The ILO of Disciplinary Knowledge includes knowledge of methods, history, major works,

applications, technologies, and/or ethical standards associated with an academic discipline or a student's declared concentration of study.

The meaning of the degree in individual academic programs is further defined through the comprehensive alignment of learning outcomes. Each academic discipline's degree learning outcomes (DLOs) and concentration or certificate learning outcomes (CLOs) are published in the General Catalog and on the website for each concentration (e.g., Accounting and Life Science) [CFR 1.2]. Faculty of respective degree programs and concentrations are collectively responsible for setting student learning outcomes and standards, assessing student learning, and demonstrating achievement of standards. Each program's curriculum map determines the course sequences within a concentration where students achieve mastery of CLOs, providing an at-a-glance presentation of the scaffolding and coherence of the curriculum (example - Curriculum Map for Business Administration Concentrations and Curriculum Map for BS Natural Sciences) [CFR 2.4]. Programs leading to professional licensure with programmatic accreditation, such as the BEd degree, which is a Council for the Accreditation of Educator Preparation (CAEP) accredited provider, demonstrate alignment of CLOs with professional standards through the Curriculum Map for the BEd degree program [CFR 2.7].

Individual academic programs develop curriculum maps to first establish meaning with respect to the *what* and *why* for a concentration's curriculum and sequence of courses. Additionally, advising maps are used to help guide students through the *how* of registering and sequencing courses of an academic discipline for timely completion of the degree within four years. In addition to academic advising provided by both College Success Advisors and Faculty Advisors for each academic program. The University of Hawai'i-West O'ahu uses STAR GPS software to assist students with navigating the advising map to facilitate efficient course sequencing and selection for their identified academic program [CFR 2.3].

The Meaning of Degree and the Co-Curriculum

The learner-centered approach expressed in UH West Oʻahu's Strategic Action Plan 2018-2028 seeks to achieve three <a href="https://hopena.com/h

Student Affairs Co-Curriculum

Faculty Specialists who serve as college success advisors and a career counselor offer a variety of Student Development (SD) courses to enhance and support the UH West Oʻahu pahuhopu (institutional values), value proposition, and theory of distinctiveness. SD courses at the 100 level are designed to support first-year students in transitioning into the higher education learning environment, honing college-level study skills, planning a comprehensive and individualized college learning plan, career exploration, and providing opportunities to

network and build relationships with peers, staff and faculty. Additional SD courses at the 200 and 300 levels provide students with an opportunity to develop and explore leadership skills. These upper-division SD courses support leadership development through experiential learning experiences like student employment, student government, tutoring, and peer mentoring opportunities. The SD courses are thus interwoven within the fabric of the "traditional curriculum" in a manner that allows participating students to acuate the institutional hopena that will help propel them into positions of leadership in their postgraduate lives.

Ensuring the Quality and Integrity of UH West O'ahu Degrees

The UH System and UH West Oʻahu have a rigorous and comprehensive process for the approval of new programs, including new degrees, concentrations, and certificate programs. To ensure the quality of new programs, the process is initiated through the Authorization to Plan (ATP) process. For new programs requiring Board of Regents (BOR) approval before resources are committed to program planning, the ATP is submitted by the campus chancellor to the UH System Office of the Vice President for Academic Strategy (VPAS, formerly known as the Office of the Vice President for Academic Planning and Policy) for review by the UH Officers. If the campus receives notification of a positive review, the ATP is then reviewed for comment and approval by the UH Council for Chief Academic Officers (CCAO). The faculty proposer of the new program consults with the UH West Oʻahu Vice Chancellor for Academic Affairs (VCAA) prior to initiating the ATP.

Salient components of the ATP include the following items:

- Statement of alignment with the campus and UH System mission, strategic plan and the Integrated Academic and Facilities Plan (IAFP)
- **Preliminary indicators of need** (employment/industry need, or evidence of how the program links to high priority initiatives of the campus system
- Preliminary indicators of demand for the program evidence of sufficient unmet demand including student demand, demand for services unique to the program, and/or employer demand
- **Non-duplication of programs** analysis of programs with the same, or similar, degree level offered at other UH institutions
- **Potential risks** (e.g., insurance, vendor contracts, off-site management) associated with the program
- **Resources**: An indication of what resources are needed and where it is anticipated these resources will be acquired
- **Accreditation**: A statement of the impact on national and programmatic accreditation (where applicable)

As part of the institutional-level review of the ATP prior to submission to the VPAS, the VCAA invites the proposer to introduce and discuss the ATP with the Council of Division Chairs, and the UH West Oʻahu Executive Leadership Team.

When the campus receives notice of a positive review of the ATP by the VPAS, CCAO, and BOR, the process of approval proceeds through the UH West Oʻahu Faculty Senate, via a review of the Curriculum Committee to facilitate shared governance [CFR X.XX]. The proposer submits a new program proposal, including the approved ATP, through the Kuali Student Curriculum Management System (KSCM). The KSCM new program proposal includes further details about program requirements, program learning outcomes, an academic map, and

program sheet. If the program is being proposed as a Distance Education (DE) program, the new program proposal includes additional details about DE course approvals, mode of delivery of all courses, and documentation of consultations with Information Technology, Library and the No'eau Center to ensure adequate resources are available for students completing the DE program. The Faculty Senate's Distance Education Committee then also reviews the new program proposal and reports its findings to the Senate body along with the findings reported by the Curriculum Committee. It is customary to have the proposer of a new program include a brief presentation of the new program on the floor of the Faculty Senate when the Curriculum and Distance Education reports containing the committee findings of the new program are presented.

Following approval by the Faculty Senate, the proposal continues through the approval process in KSCM for administrative approvals and various levels of notification for processing of the details for implementation of the new program.

Course Approval Process

The creation of new courses is also a faculty-driven process that begins with a discussion about the new course by the proposing faculty member with other members of the academic division and/or concentration. Following the discussion with the division, the faculty member formally proposes the new course in KSCM. The KSCM course proposal form includes details about the course, a syllabus, and course student learning outcomes (SLOs) aligned with CLOs, DLOs and ILOs. Proposed general education designations, Focus designations, Sustainability designation or DE designation are also integrated into the course proposal. When designations are included, the proposal routes to the respective Faculty Senate committee for review. Once a proposal is submitted to the KSCM workflow, the proposal first requires approval by the division chair. Following the division chair approval, the proposal is routed to the Faculty Senate's Curriculum Committee and other respective committees for review of designations. New courses are presented to the Faculty Senate via the committee reports, and subsequent approval of the Faculty Senate. Following Faculty Senate approval, the proposal continues in the workflow for administrative review and approval, and notification to necessary departments for processing.

Modifications to courses also follow a similar proposal process through KSCM, with review by the Curriculum Committee. Approved designations receive an initial three-year approval, and can be renewed for subsequent five-year approvals.

To ensure educational quality and curricular coherence, the University of Hawaiʻi – West Oʻahu has identified institutional learning outcomes (ILOs) and general education learning outcomes (GELOs) which all students will have achieved upon graduation from UH West Oʻahu. The ILOs and GELOs provide guidance to the degree and concentration outcomes which define the knowledge, skills and abilities of students earning a degree in a specific discipline. ILOs were adopted by the UH West Oʻahu Faculty Senate in Spring 2000 and most recently revised in Spring 2013; the GELOs were adopted by the Faculty Senate in Spring 2013 and revised in Fall 2013. The institutional learning outcomes address effective communication, cultural awareness, critical thinking, disciplinary knowledge, and community engagement; the general education learning outcomes focus on written communication, oral communication, quantitative reasoning, Hawaiian-Pacific issues, global and multicultural perspectives, arts/ humanities/and literature social and natural science literacy, and contemporary ethical issues. Degree and concentration learning outcomes are listed in each division's chapter of UH West Oʻahu's General Catalog.

<u>UH Executive Policy 5.202</u> provides for the systemic review and evaluation of all established academic programs at the University of Hawai'i. This policy states that all established programs are subject to review at least a minimum of every seventh year. UH West O'ahu facilitates an evidence-based process of periodic review of all established programs by faculty, disciplinary experts and administration. The process is designed to reveal strengths and challenges and ensure program effectiveness with respect to discipline, university policy, and national and programmatic accreditation standards.

The UH West Oʻahu Faculty Senate Program Review Committee reviews and recommends to the Senate policy relating to program review; supports and encourages faculty to thoughtfully write the self-study to assess the effectiveness of their programs; and works with the program, division chair, and Vice Chancellor for Academic Affairs to complete the program review process. Program review is conducted through a combination of self-evaluation, followed by external peer-evaluation. It is a comprehensive analysis of program quality, analyzing a wide variety of data about the division and its concentrations. The results of this evaluation process are then used to inform follow-up planning and budgeting processes at various levels in the institution—concentration, division, institution—and incorporated into UH West Oʻahu's overall quality assurance system. Documents related to UH West Oʻahu program review, including the Program Review Handbook are available on the <u>Program Review microsite</u>. The topic of program review as a vehicle for quality assurance is covered in Component 6.

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Component 4: Educational Quality: Student Learning, Core Competencies, and Standards of Performance at Graduation

Introduction

UH West Oʻahu's institutional learning outcomes (ILOs) flow into general education program outcomes (GELOs), degree learning outcomes (DLOs) and concentration learning outcomes (CLOs). The institution's learning objectives are fully aligned with the five WSCUC core competencies, that is, written communication, oral communication, quantitative reasoning, critical thinking, and information literacy. Moreover, these objectives are grounded in UH West Oʻahu's strategic plan that embraces Native Hawaiian culture and tradition and promotes diversity, equity and inclusion for all learners, so as to support transdisciplinary, innovative, community-focused work locally and globally.

Component 4 builds on Component 3 by showcasing how UH West Oʻahu ensures educational quality at course and program levels. In the sections that follow, we describe how UH West Oʻahu ensures students meet defined standards via a robust assessment plan and assessment findings, and then discuss how assessment plays a role in strengthening teaching practices and student learning; these discussions lead to further steps for continuing to ensure educational quality at UH West Oʻahu.

Ensuring Students Meet Defined Standards

Learning outcomes for each program at UH West O'ahu are outlined on each division's website. These outcomes are also attuned to the set of outcomes for each course taught and/or offered by that division's academic program(s) and concentrations. All outcomes are aligned with Institutional Learning Outcomes (ILOs). The annual assessment and alignment of these outcomes at UH West O'ahu has grown from a concentration- and division-level focus in 2014-2015 to a campus-wide effort of evaluating WSCUC core competencies by the Office of Assessment, Evaluation, and Accreditation beginning in 2017. Student achievement of these standards are assessed annually each year, which is explained in the sections that follow.

As stated on UH West Oʻahu's <u>Assessment website</u>, "the goal of assessment [...] is to improve student learning and program quality through an iterative process of planning, evidence, analysis, reevaluation and communication." This goal, in turn, advances a robust assessment plan that involves rigorous approval processes for course offerings, indirect and direct assessment methods, a feedback loop between students, faculty, and staff, and professional learning opportunities. In the subsections that follow, we describe how educational quality is ensured at the course and program levels, as well as through WSCUC core competencies.

Assessment of Course-Level Learning Outcomes

Assessment at the course level involves three major components: curriculum maps, rigorous review of course offerings by the Faculty Senate's General Education Committee and its subcommittees, and student survey data from the University of Hawai'i's Course Evaluation System (CES) platform (formerly eCAFE). In 2017-2018 the Assessment Committee asked academic divisions to innovate curriculum maps with their assessment representatives as guides; curriculum mapping asks divisions to evaluate the coherence of their curriculums, how their courses in the curriculum align with concentration outcomes, as well as students' levels of mastery (Introduced, Reinforced, and Mastered) for each course, such that rubrics and other assessment tools could be revised/innovated. These curriculum maps led to establishing a language and culture of assessment across campus, as each division's curriculum maps were shared on the Assessment website. For an example of curriculum mapping, please refer to the 2018 Humanities Curriculum Map in appendix XX.

General Education Program

While curriculum mapping aligns current course offerings with concentration learning outcomes, the Faculty Senate General Education Committee's review of (a) applications for Focus and Diversification course designations each semester, (b) of general education transfer and articulation within the University of Hawai'i System, and (c) of general education requirements and policies ensures educational quality at the course level. This rigorous process involves reviewing proposals, sharing reviews and suggestions with the General Education Committee chair, having applicants revise and, if necessary, resubmit applications, and discussing any issues that emerge in the interim with the committee members at each monthly meeting. This process is streamlined by the use of the online Kuali Student Curriculum Management System (KSCM) for approvals, modifications, and disapprovals by the General Education Committee. All policy and course recommendations are forwarded to the Faculty Senate body.

Focus Designation Subcommittees

Subcommittees for Focus designations, such as quantitative reasoning, oral communication, and written communication (see 4.4.1b Writing Committee), review and approve applications for courses each semester. These reviews are organized by the General Education Committee, which each subcommittee liaison participates in. Subcommittee liaisons are generally chairs or co-chairs of their respective subcommittees. In addition to ensuring that the requirements (hallmarks) of Focus designations are met, these committees also provide in-depth feedback on proposals, hold regular professional development workshops, and collaborate with faculty and staff to innovate courses, clarify requirements, and more. All of these steps ensure educational quality by pointing out gaps and strengths in proposals and innovating professional learning workshops for faculty and staff.

Writing Committee

The Writing Committee is included here on a separate note because of its participation in University system-wide conversations of writing instruction at the foundational writing (FW) and writing intensive (WI) levels. In this way, system-wide conversations shape local conversations about foundational writing and writing intensive courses. The members of this committee, like other subcommittees, draw on these conversations alongside national best practices, as specified by the Conference on College

Composition and Communication, when reviewing and approving first-year writing course transfer equivalencies and writing intensive course applications. Moreover, a WI certification process, created by the Writing Committee, is in place for applicants new to WI focus designations. This process takes approximately one-to-two hours, and includes a video broadcast with accompanying questions that require applicants to become familiar with the institution's writing across the curriculum (WAC) approach, the writing intensive hallmarks, and how to translate these hallmarks into high stakes and low stakes assignments, in-class activities, and assessment rubrics.

In addition to these above duties, the Writing Committee compiles and shares resources on the teaching of writing; reviews and updates FW and WI requirements, hallmarks, and policies, such that they align with national and UH-system standards and best practices; and regularly provides professional learning opportunities. For example, the Writing Committee has presented on best practices for assessing writing (Fall 2018) and conducting peer review (Spring 2021). The Writing Committee also works closely with the Writing Program Coordinator (the institution's Writing Program Administrator) to ensure educational quality for foundational writing courses, such as reviewing FW assessment reports. For the most recent FW report, please refer to our assessment site. This report includes major findings, areas in need of revisiting, and next steps for the first-year writing program at UH West O'ahu.

In addition to curriculum mapping and General Education program reviews, CES/eCAFE data is available to each faculty member and/or lecturer at the end of each semester. Faculty do not have access to student responses until final grading is complete. These anonymous surveys ask students to rate instructional effectiveness, learning support, and disciplinary knowledge acquired. Faculty do have the option to add their own questions, although the framing and formatting are limited by the tool. Junior faculty are encouraged by senior faculty to include midterm evaluations, so as to speak more comprehensively with comments and ratings from CES/eCAFE; in this way, a combination of structured and semi-structured assessment of teaching effectiveness can support faculty in not only strengthening their courses, but also preparing for contract renewal, tenure, and promotion. In Fall 2020, UH West Oʻahu had an overall student response rate of 49.4%. The campus-wide mean for teaching effectiveness was 4.52 out of 5, with 5 being Superior and 4 being Good, which illustrates the faculty's commitment to learning-centeredness. The ratings for "class assignments provided an effective aid for learning the subject matter," a question that focuses on scaffolding in class preparation, further bolster this finding on teaching effectiveness with a mean of 4.49 out of 5.

Paralleling these findings, the campus-wide means for disciplinary knowledge, which includes concepts and principles in the field, (n=4.45) and disciplinary methods (n=4.46) showcase the impacts of high teaching effectiveness and attunement of class assignments to course goals. Table 4.1 illustrates the institution-wide trends indicated in course evaluations. The ratings use a 5-point scale, and provide campus-wide means.

Table 4.1. Academic Challenge: First-Year Students and Seniors

	Fall 2018	Spring 2019	Fall 2019	Spring 2020	Fall 2020
Teaching effectiveness	4.48	4.52	4.5	4.59	4.52
Scaffolding assignments	4.4	4.46	4.45	4.52	4.49
Disciplinary knowledge	4.41	4.45	4.42	4.49	4.45
Disciplinary methods	4.43	4.45	4.45	4.52	4.46

These ratings indicate a positive increase across all criteria (left-most column) from Fall 2018 to Spring 2020. In Fall 2020, however, we see a slight decrease, which may be attributable to the pandemic conditions and the institution's migration to emergency remote instruction. In response, as stated in Component 6, UH West O'ahu attempted to address this challenge by asking instructors to provide students with further opportunities to connect. Overall, these ratings parallel ratings for academic challenge engagement indicators in the National Survey of Student Engagement (NSSE), which the institution administered in February and March of 2020 (see the section that follows). In addition to the survey questions available on CES/eCafe, students are able to provide qualitative feedback. Constructive anecdotes weigh into course revisions, along with the faculty and staff's knowledge and expertise, to ensure educational quality at the course-level.

Assessment of Program-Level Learning Outcomes

Assessment at the program-level involves three major components: the establishment of the standing Assessment Committee (operating within the purview of the Office of the Vice Chancellor for Academic Affairs), institution-level assessment data, and annual program reviews and program accreditation. As described in Component 6, the standing Assessment Committee guides divisions in curriculum mapping, alignment of concentration learning outcomes with division and institution learning outcomes, and best assessment practices. This approach has led to assessment cycles focused on either/both a general education outcome or a WSCUC core competency; as a result, assessment reports for ethical reasoning, written communication, and oral communication are shared via our <u>Assessment website</u> and on-campus presentations. These reports and presentations lead to deep reflection on program learning outcomes, course offerings, the diversity of designations, and thinking through strategies in the classroom for reaching these outcomes: all of these discussions factor into the assessment cycles that follow.

To further assess program-learning outcomes, institution-wide assessment data are drawn upon to ensure educational quality, that is, ensure students possess the "knowledge, skills, values, and attitudes" that they should when graduating from UH West Oʻahu: learning outcomes, therefore, must be attuned to our students' needs and our faculty and staff's professional and academic knowledge and expertise. Results from institution-wide surveys like NSSE validate that these learning outcomes are being met through academic challenge, learning with peers, and experiences with faculty. For instance, the level of academic challenge or rigor indicates what standards students are held to in their courses. When asked "To what extent did students' courses challenge them to do their best work," 51% of first-year students and 68% of seniors at UH West Oʻahu indicated "high challenge," compared to 47% and 56% for respective first-year

students and seniors at peer institutions. These results, gathered from the 2020 NSSE study, are seen in table 4.2:

Table 4.2. Academic Challenge: First-Year Students and Seniors

Your first-year students compared with **UH West Oahu UH West Oahu Peers** Public;1k-10k;Carneg WSCUC excl specials **Effect** Engagement Indicator Mean Mean size Mean size Mean size Higher-Order Learning 40.0 38.1 0.15 37.8 0.16 37.9 0.16 Reflective & Integrative Learning 35.4 35.6 -0.02 34.7 0.06 35.7 -0.03Learning Strategies 39.6 38.0 0.01 37.7 -0.14-0.0337.5 Quantitative Reasoning 28.5 29.4 -0.06 28.6 -0.01 28.4 0.01

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding, *p < .05, ***p < .01, **p < .01, ***p < .01, **p < .01, **p

	_	Your seniors compared with					
	UH West Oahu	UH West Oahu Peers		Public;1k-10k;Carneg		WSCUC excl specials	
			Effect		Effect		Effect
Engagement Indicator	Mean	Mean	size	Mean	size	Mean	size
Higher-Order Learning	41.6	42.3	-0.05	40.9	0.05	40.7	0.07
Reflective & Integrative Learning	39.5	39.6	-0.01	38.5	0.08	39.1	0.04
Learning Strategies	42.0	40.6	0.09	39.4 **	0.17	38.4 ***	0.24
Quantitative Reasoning	29.4	30.8	-0.09	30.5	-0.07	30.4	-0.06

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and ρ before rounding; * ρ < .05, ** ρ < .01, *** ρ < .001 (2-tailed).

With academic rigor comes preparation for classes, and NSSE results indicate that UH West O'ahu students are encouraged by their institution to spend significant time studying and completing their academic work, with 80% of first-year and 83% of senior students characterizing this encouragement as "very much" or "quite a bit."

This encouragement is reflected in students' average hours for preparing for class, with 13.2 average hours a week for first-year students and 15.3 average hours a week for senior students. The rigor of class preparation is also evidenced by the number of hours students spend reading: 6.8 hours on average for first-year students, and 9.3 hours on average for seniors. Writing requirements—which support reading and the application of course content to authentic genres in the workplace, academia, and more—for students involve both developing general writing skills and strategies during the first-year writing program, as well as entering disciplinary conversations at the upper-division level through writing intensive courses. On average, first-year students write 72 pages a year and senior students write 104.8 pages a year.

These factors also speak to our student engagement indicators, where learning strategies, effective teaching practices, and quality of interactions on campus are significantly higher in comparison to like institutions. However, mean scores for learning with peers through "collaborative learning" and "discussions with diverse others," as well as "student-faculty interaction," were significantly lower than like institutions, as seen in table 4.3:

Table 4.3. Learning with Peers: First-Year Students and Seniors

Mean Comparisons	Your first-year students compared with						
	UH West Oahu	UH West	Oahu Peers Effect	Public;1k	-10k;Carneg Effect	wscuc (excl specials Effect
Engagement Indicator	Mean	Mean	size	Mean	size	Mean	size
Collaborative Learning	30.8	32.4	12	32.2	09	33.4	19
Discussions with Diverse Others	37.6	41.2	24	39.8	14	38.7	07

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .001 (2-tailed).

Mean Comparisons	Your seniors compared with					
	UH West Oahu	UH West Oahu Peers Effect	Public;1k-10k;Carneg Effect	WSCUC excl specials Effect		
Engagement Indicator	Mean	Mean size	Mean size	Mean size		
Collaborative Learning	24.2	33.9 ***63	32.7 ***55	34.7 ***74		
Discussions with Diverse Others	36.8	42.1 ***32	41.2 ***27	41.0 ***26		

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, ***p < .01, ***p < .01 (2-tailed).

First-year students engage in more collaborative learning and discussions with diverse others than seniors. In comparison to like institutions, the gap is in the double digits. This gap may be attributed to the significant difference between first-year and senior student experiences. While students in their first-year will take a variety of courses, become familiar with the liberal arts, and decide their career goals, students in their senior year are required to complete either a capstone or practicum, which does require one-on-one time with faculty and staff to ensure their success. The results of our high impact practices (HIP) indicate that these engagement indicators are in need of further investigation: 66% of first-year students participated in one HIP, and 54% of senior students participated in two more HIPs (see Component 6 for further discussion of HIPs). As a result, other forms of assessment are needed to indicate what, exactly, accounts for the gap related to learning with peers, as most HIPs are collaborative in nature (e.g., service learning, learning communities). These kinds of program-level assessments are to be brought to the standing assessment committee for future cycles.

Another major gap concerning student-faculty interaction is seen in table 4.4. Here student-faculty interaction is comparable to like institutions for the effective teaching practices indicator, but there is a significant difference for student-faculty interaction indicators, which include discussing career plans with faculty, working with faculty outside of the classroom (e.g., student groups), discussing course ideas with faculty members, and discussing a student's academic performance with a faculty member (e.g., office hours).

Table 4.4. Student-Faculty Interaction: First-Year Students and Seniors

Mean Comparisons			Your f	irst-year studen	ts compared w	ith	
	UH West Oahu	UH West C	Dahu Peers Effect	Public;1k-	10k;Carneg Effect	WSCUC 6	excl specials Effect
Engagement Indicator	Mean	Mean	size	Mean	size	Mean	size
Student-Faculty Interaction	17.5	22.5 **	34	22.6 **	34	19.8	15
Effective Teaching Practices	40.6	40.4	.02	38.8	.14	38.6	.15

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .001 (2-tailed).

Mean Comparisons		Your seniors compared with					
	UH West Oahu	UH West Oahu Peers	Public;1k-10k;Carneg	WSCUC excl specials			
		Effect	Effect	Effect			
Engagement Indicator	Mean	Mean size	Mean size	Mean size			
Student-Faculty Interaction	20.6	27.8 ***43	26.8 ***37	23.5 **18			
Effective Teaching Practices	43.1	41.3 * .13	40.9 ** .16	40.0 *** .23			

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .001 (2-tailed).

According to the institution's 2020 NSSE results, trails its peers in terms of "student-faculty interaction" for first-year and senior students but not in the category of "effective teaching practices." CES survey data sheds light on this apparent paradox since UH West O'ahu students have consistently rated instructors as "easy to talk with and available for consultation," within a range of 4.46 and 4.54 since fall 2018, indicating that students "strongly agree" with that statement. Thus, when comparing NSSE to CES findings, the engagement indicator of studentfaculty interaction for first-year and senior students must be further interrogated. The gap may be attributed the fact that UH West O'ahu students offer have little time to interact with their instructors outside of their class sessions due to the need to juggle classwork with multiple jobs and family (or extended family) responsibilities. It may also be attributed to faculty office hours not aligning well with student availability because of students' living situations or UH West O'ahu's status as a non-residential and commuter campus. Moreover, the increase in distance education offerings in recent years—even before the pandemic—means that both students and faculty might still be learning how to best use online platforms for effective out-of-class interactions. To that point, the Office of Professional Development and Academic Support offers workshops to introduce instructors to new technology and create conversations about online pedagogy, while bringing student concerns into the conversation as well. In addition, courses like English 316: Writing Fellows, where students serve as embedded tutors in first-year writing courses, provide a model for innovating learning communities at UH West O'ahu through HIPs.

Program review and individual program accreditation also play a significant role in aligning the institution's key learning outcomes with division, concentration and course learning outcomes. Program review is "a cyclical process for evaluating and continuously enhancing the quality of programs," and each of UH West O'ahu's programs undergoes program review at least once every seven years, which involves both self- and peer-evaluation; moreover, faculty and staff meet with reviewers to discuss next steps for their institutions. These discussions lead to further collaboration with university stakeholders, such that gaps can be addressed through program initiatives, funding opportunities, new recruitment and promotion strategies, and more. For further information, please see Component 6 and the institution's Program Review website.

For our Education and Business Administration bachelor's degree programs, program reviews are integrated into discipline-specific national accreditation. The <u>Council for the Accreditation of Educator Preparation (CAEP)</u> annually reviews and grants accreditation on a seven-year cycle. CAEP accreditation involves evaluating yearly reports, peer review of these reports, and onsite visits. UH West O'ahu's BEd teacher education program was recently granted accreditation through spring 2027 with no areas for improvement identified. The <u>Accreditation Council for Business Schools and Programs (ACBSP)</u> reviews and grants accreditation to business programs internationally. UH West O'ahu's Business Administration bachelor's degree program was granted initial accreditation in 2017 with two conditions: (1) to provide assessment results on its program website and (2) to develop a strategic plan. The Business Administration program submitted a scheduled Quality Assurance Report to ACBSP on February 5, 2021, with information to resolve the said conditions. Reaffirmation is due in the spring of 2027.

Assessment of WSCUC Core Competencies (CFR 2.4, 2.6, 4.3)

WSCUC core competencies closely align with UH West Oʻahu's general education program outcomes (GELOs), institution learning outcomes (ILOs), and degree (DLOs) and concentration learning outcomes (CLOs). While WSCUC core competencies were evaluated in earlier assessment projects, effective 2018, the Office of Assessment, Evaluation, and Accreditation moved to focusing on one or two core competencies per year. This move ensured that each academic year covered breadth and depth of core competencies across course, program and institutional levels.

Student Achievement of WSCUC Core Competencies (CFR 2.3, 2.4)

UH West O'ahu's ILOs, GELOs, DLOs, and CLOs are closely aligned with WSCUC core competencies; for this reason, assessment of WSCUC core competencies has involved multiple approaches: concentration, division, and standing assessment reports. Concentration reports focus on the student learning outcomes for course offerings, how those outcomes align with division and institution learning outcomes, student achievement using direct and indirect assessment, and suggestions for overcoming any challenges or gaps. Division reports focus on the alignment of concentration and degree learning outcomes as evidenced by curriculum mapping, student achievement using direct and indirect assessment, and suggestions for strengthening program learning outcomes and student achievement of these outcomes. Standing assessment reports center on the use of a generic assessment rubric that can be adapted to disciplinary needs, which is followed by a norming session using this rubric, after which point the assessment coordinators are tasked with sharing the rubrics for authors of concentration and division reports to modify, apply, and evaluate; this step ensures that standards are "set, communicated, and validated" (WSCUC). The next step is to aggregate results specific to and across divisions, so as to ensure that the standards of performance are being met. Major findings are compiled along with recommendations for future assessment cycles via standing assessment reports. These reports relate to each WSCUC core competency and are discussed in the sections that follow.

Written Communication

In 2018-2019, as part of the assessment cycle for the standing Assessment Committee, assessment coordinators and the director of assessment incorporated direct assessments, such that actual student samples and/or writing assignments were collected; these samples/assignments were either evaluated by faculty according to an agreed upon rubric based on the Association of American Colleges & Universities (AAC&U) VALUE rubric for written communication. While the diversity of approaches to this assessment project pointed to strengths and challenges for each discipline's WI courses, three significant campus wide findings emerged: (1) all student writers showed development from 300-level to 400-level WI courses; (2) integrating evidence in writing is an area in need of improvement across WI courses, therefore, future WI courses should incorporate logical reasoning, socially responsible citation, and effective quoting strategies more clearly; and (3) faculty should be involved in the creation and establishment of a rubric that shows alignment with WSCUC core competencies, CLOs, and DLOs. The process reconfirmed the notion that norming student samples can provide programs with more in-depth and focused information on strengths and challenges for their students in written communication. Changes to assessment procedures, creating an

assessment website, providing professional learning opportunities, and sharing best practices for writing assessment have taken place to ensure educational quality of WI courses.

Oral Communication

The focus of learning outcome assessment in 2019-2020 was the WSCUC core competency of oral communication. Student presentations made as part of regular coursework or program requirements (e.g., symposium presentations) were recorded and submitted as artifacts (student work products). Assessment coordinators were responsible for contacting the respective faculty members teaching the designated courses to collect embedded, existing artifacts. Faculty were not required to create new assignments to collect appropriate artifacts; faculty were only asked to submit artifacts already in existence. The institution's director of assessment assigned at least three specific artifacts from each division to each divisional assessment coordinator. After viewing the recording of the student presentation, assessment coordinators completed and submitted ratings via Qualtrics.

Assessment coordinators found, overall, that introductory-levels skills for oral communication fell within the expected range of benchmark (n=2) to developing (n=1). Courses at the reinforcing and mastery levels for oral communication fell within proficient levels (n=3), with some discrepancies between 300- and 400-level courses, such as lower at the 400-level versus the 300-level. Other areas that required more focus included: how to (a) integrate supporting material, (b) strengthen linguistic and rhetorical strategies when presenting, and (c) structure presentations or talks so that audience members can easily follow regardless of their academic discipline. As a result of this finding, the Assessment Committee stepped back and revised the approach, so as to ensure evaluating educational quality was a more transparent and straightforward process. We would like to note that the onset of the coronavirus pandemic has impacted this shift, prompting a temporary pause on the Assessment Committee's activities. Due to the State of Hawai'i's revenue shortfall, which precipitated a reduction in General Fund allocations to the institution. UH West O'ahu's administration curtailed its provision of courserelease compensation to each of the divisional assessment coordinators. The institution also lost its director of assessment in November 2020, with a University system-wide hiring freeze preventing the timely refilling of the position. As such, UH West O'ahu's leadership appointed a faculty member to the role of campus assessment coordinator for 2020-21.

Quantitative Reasoning

[Note: quantitative reasoning assessment is taking place during the 2020-21 academic year. This section of the Institutional Report will be updated once the results of that assessment project have become available. The IRR team is optimistic that will occur in time for final submission of this report to WSCUC.]

Critical Thinking

In 2017-2018, the General Education Committee and standing Assessment Committee evaluated the learning outcome of ethical reasoning, that is, "analyzing a dilemma, issue or topic to develop an ethical judgment, argument, or position; and contemporary ethical issues include (but are not limited to) ethical reasoning about events, governmental policies, human rights, business practices, and the conduct of research" (see General Education website). Their reports were part of an effort to build a culture of assessment at UH West O'ahu, and the process involved clarifying what was needed from faculty for assessment purposes, the stakes of assessment, and the methods of assessment. Direct and indirect assessments from these

projects indicate that expectations for ethical reasoning across multiple divisions were met or exceeded; however, the limited timeframe, the lack of communication, and the disciplinary differences in regards to ethical reasoning pointed to the need for transparency, calibration, and professional learning.

While ethical reasoning is part of critical thinking skills and processes, critical thinking as a core competency was formally assessed in 2020-2021. [Note: critical thinking assessment is taking place during the 2020-21 academic year. This section of the Institutional Report will be completed once the results of that assessment project have become available.]

Information Literacy

[Note: information literacy assessment is taking place during the 2020-21 academic year. This section of the Institutional Report will be updated once the results of that assessment project have become available. The IRR team is optimistic that will occur in time for final submission of this report to WSCUC.]

Conclusions

As the institution transitions towards a restructuring of the Assessment Committee, its practices and protocols, and revising its <u>Assessment website</u> to better represent the next steps for ensuring educational quality from an assessment perspective, the lessons learned from assessment projects, program reviews, and data via student surveys will provide meaningful guidance and direction moving forward. In particular, the Office of the Vice Chancellor for Academic Affairs must collaborate with faculty to develop and implement an assessment process that more effectively enables the formative use of assessment data to inform and refine teaching practices, curricular structure, and degree requirements.

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Component 5 Student Success: Student Learning, Retention, and Graduation

The University of Hawai'i–West Oʻahu understands that the strength of the institution is measured by the success of its students, with success largely determined by student retention and graduation rates in addition to achievement of high-quality learning. Importantly, UH West Oʻahu's Theory of Distinctiveness, as established in its Strategic Action Plan, positions the learner at the center of its programs, practices, and initiatives. The institution is also committed to the University of Hawaiʻi (UH) System Hawaiʻi Graduation Initiative (HGI), which calls for an increase in the educational capital of the state by improving the participation and completion rates of students—particularly Native Hawaiians, low-income students, and those from disadvantaged regions and populations—and preparing them for success in the workforce and their communities.

The following student success initiatives have been designed to promote the academic success and degree completion of all students, as well as help contribute to meeting the expectations of the <a href="https://www.uhen.com/uhen

Student Success Initiatives and Supports

College Success Advising

UH West Oʻahu believes that students succeed best in a learning environment where they are active contributors to their own educational and career planning. The purpose of <u>Advising Services</u> is to teach students the tools they need to succeed in their academic, personal and career pursuits. Advising Services assist students in the development of their own self-awareness and self-knowledge, their career aspirations, and a meaningful educational plan compatible with those aspirations. Advising Services is based on:

- Creating and building relationships with students, university resources, and community resources
- Developing a system of shared responsibility between student and advisor
- Advancing students' intellectual and cultural development
- Preparing and empowering students for a life of change, challenge and individual fulfillment that meets their own personal and academic goals, as well as the desired institutional and student outcomes

The unit provides a variety of services to enable students to become successful and lifelong learners. College Success Advisors assist students with academic planning, major exploration, career clarity, program and university graduation requirements, registration and understanding policies and procedures of the University.

E Ala Pono

The E Ala Pono Academic Progress Campaign is an Early Intervention Program that partners with UH West Oʻahu faculty members to identify students who are experiencing challenges—whether academic or otherwise. The early intervention teams, which take a holistic approach to student support, consist of Advising, Counseling Services and the Noʻeau Center. This team reaches out to the students identified and connects them with appropriate services or resources to improve their academic performance or help them address other life challenges (e.g., housing or food security, mental health, domestic violence). The E Ala Pono initiative thus provides a poignant example of the institution's efforts to support students as "whole learners."

First-Year Student Schedules and Learning Communities

First-year schedules and learning communities are offered to all new incoming first-year students for the fall semester. Schedules can include up to four traditional first-year classes with a minimum of 12 credits. These schedules guarantee first-year students a set of classes that will fulfill graduation requirements, thus facilitating students' timely matriculation towards degree.

Library Services

Recognizable from miles away from its distinctive 100-foot tower, UH West Oʻahu's 60,000-square foot James and Abigail Campbell Library Building serves as a thriving hub of student life and a vital piece of students' academic experience. Housing a diverse set of campus units such as the Information Technology, Counseling Services, and the Noʻeau Center for Tutoring and Testing, the Library offers a variety of services that draw students inside of its walls. The Library also serves as the home to the state's Center for Labor and Education Research (CLEAR) and 'Ulu'ulu: the Henry Ku'ualoha Giugni Moving Image Archive of Hawai'i, making the building a true cultural and educational hub for the Leeward side of Oʻahu.

By providing quiet work spaces along with modern computers and high-speed Internet connections, UH West Oʻahu's library is instrumental in terms of ensuring student access and equity. As expressed in its <u>mission statement</u>, the UH West Oʻahu Library Services unit is committed to "using innovative technologies... [to] meet the "information needs" of the campus community in order to "empower students to become engaged, lifelong learners." A full-time staff of seven professional librarians is supported by a team of student employees. UH West Oʻahu's librarians organize and develop a combination of scholarly and print scholarly resources while providing workshops and outreach activities in support of information literacy and student success.

No'eau Center

The No'eau Center offers an innovative approach to assisting students through peer tutoring, testing, workshops, and other support services. The No'eau Center promotes life-long learning for students at all levels of ability to gain the skills necessary for effective, confident, and independent learning. The extent of the No'eau Center's reach is truly remarkable, with 44% of the entire student body taking advantage of its tutoring, testing, and workshop activities in fall

2019. As noted in table 5.1, the No'eau Center's own user records indicate that it assisted a grand total of 1,345 unduplicated students in fall semester 2019:

Table 5.1. No'eau Center Usage Data

	UHWO Enrollment	Students Serviced (unique users)	% of Student Body Serviced	Total Tutoring Session Attendees
Fall 2020	3,168	997	37%	n/a
Fall 2019	3,049	1,345	44%	1,734
Fall 2018	3,128	1,327	42%	1,481

Tutoring services constitute the most widely-used No'eau program and, although the coronavirus pandemic precipitated the cessation of in-person tutoring from March 2020 onward, the No'eau Center was able to migrate rather seamlessly to fully online tutoring formats. The fact that the No'eau Center had already implemented an online appointment system and a robust online tutoring platform years in advance of the pandemic obviously made the transition smoother. Student survey data indicates high levels of student satisfaction with tutoring services. Students are invited to complete evaluations after each tutoring session. Per the 110 evaluations administered in fall 2019, an overwhelming majority of students (89.1%) indicated that their tutor made effective use of the session. Additionally, 91.8% of students believed that their success within their course(s) increased after working with a tutor(s), and 90% agreed that tutors provided helpful tips for academic success.

The No'eau Test Center provides testing services to all University of Hawai'i system students, including placement testing, distance education exams, make-up exams, and exams that require ADA accommodations. The No'eau Test Center is also committed to assisting the community—at—large and may be able to provide proctoring services for non-UH system testers for a fee. The No'eau Center was able to purchase an appointment system called Registerblast in fall semester 2019. Registerblast improved Test Services by providing students an avenue to create and schedule their own test appointments 24/7. The unit assisted more than one-sixth of the UH West O'ahu student body in fall 2019 alone, with numbers predictably declining after the institution transitioned into emergency remote instruction mode. Additionally, student demand for placement testing has decreased with the introduction of automatic placement into introductory English and Math classes in 2020 as part of the institution's revamped admissions processes. Table 5.2 displays the No'eau Testing Center's records of its client usage:

Table 5.2. No'eau Testing Center Usage Data

	UHWO Enrollment	Students Serviced (unique users)	% of Student Body Serviced	Total Test Appointments	Total Tests Administered
Fall 2020	3,168	131	4%	n/a	223
Fall 2019	3,049	522	17%	1,071	1,021
Fall 2018	3,128	673	22%	1,234	1,155

Through the regular administration of surveys to clients (students, faculty, staff, community members, and test takers requiring accommodations), the No'eau Test Center was able to determine which standardized exams to prioritize (e.g. GRE, LSAT) and identify potential revenue streams moving forward. The user satisfaction section of the survey demonstrated that the vast majority of Test Center clients (92%) rated services as "excellent."

Office of Student Life

UH West Oʻahu promotes an environment where students can achieve their educational goals through academic offerings and campus life opportunities. UH West Oʻahu's Office of Student Life develops and implements programming that encourages students to grow as individuals and are empowered to embrace learning and civic engagement. To this end, Student Life approaches students as whole learners by offering critical support in areas such as financial literacy and by providing opportunities for place-based cultural learning that deepens knowledge about the diversity of Hawaiʻi. The unit also supports the operations of student clubs and activities, including the campus' student government body, the Associated Students of the University of Hawaiʻi – West Oʻahu (ASUHWO).

The Office of Student Life appropriately serves as a go-to center for student activities, involvement, and leadership opportunities. The office coordinates events, including the Community and Club Involvement Fair that invites community organizations and businesses as well as student organizations and clubs to engage students. The office also assists with signature student-led events—Fall Fest and West Fest—which are one-day festivals that celebrate the institution and most importantly, its students. The coronavirus pandemic has prompted student leaders involved in student government, advocacy, and programming to migrate to online formats that continue to foster students' engagement with the campus and with one another. At the same time, Student Life has vastly expanded its virtual office functions, assisting students with questions surrounding chartered student organizations, the student organization registration process, online/digital/virtual event offerings, and more. The office also helps student organizations develop ways to engage their membership more effectively through digital platforms.

New Student Orientation

New Student Orientation offers freshmen and transfer students an opportunity to learn more about the university as well as connect with their advisors for guidance on their chosen programs of study. <u>First-Year Student Orientation and Advising</u> is mandatory for all incoming first-year students. <u>Transfer Student Pre-Registration Workshops</u> provide assistance to transfer students with their academic plans and understanding the requirements for their degrees.

Lā Pūnua Orientation Day

<u>Lā Pūnua Orientation Day</u> supports incoming students' transition into college by exposing them to UH West Oʻahu's resources and traditions while connecting them to current and future student leaders in a social environment. <u>Lā Pūnua</u> is a great way for incoming students to meet new friends and network, learn about getting involved at UH West Oʻahu, and get connected to the campus before classes even begin.

At Lā Pūnua, students:

- Meet with their PUEO Leader peer mentor (transfer students meet with other transfer students and UH West O'ahu advisors).
- Build relationships with other incoming first-year students as well as current and transfer students.
- Engage in fun breakout sessions with their future professors and student leaders.
- Discover campus resources and ways to get involved at UH West O'ahu.

PUEO Leadership Program

The <u>PUEO (Peer Undergraduate Engagement and Orientation) leadership program</u> is a peer mentor program dedicated to helping new students adjust to college life.

Pueo Scholars (2014-2020)

Supported with funding from a Title III: Alaska Native and Native Hawaiian (ANNH) program grant, the Pueo Scholars program focused on assisting Native Hawaiian students and those from socioeconomically diverse communities. Initiatives included offering Early College classes at target high schools, facilitating summer bridge and peer mentoring programs to support incoming students, and providing work-based experience for students from target communities who were pursuing a BEd degree at UH West Oʻahu. In addition, first-year students participating in the program were provided academic and financial aid coaching from continuing mentors and support staff. Overall, Pueo Scholars served as a conduit to allow growth, leadership, and advancement in an all-inclusive manner that addressed participants' developmental, psychosocial, and educational needs. Through a holistic and "high-touch" approach, Pueo Scholars sought to promote student learning, engagement, and satisfaction to ensure retention and persistence of participants through their eventual graduation. Many of the practices demonstrated to be have consequence have been incorporated as part of the standard operating procedures in academic advising and college success coaching.

Pueo Mentors

The <u>PUEO</u> (<u>Peer Undergraduate Engagement and Orientation</u>) <u>Leadership Program</u> is a peer mentor program dedicated to helping new students adjust to the social, personal, and academic aspects of college life. New students are connected with a support group of fellow students as well as PUEO Leaders: experienced, positive, and helpful current UH West Oʻahu students who offer attention and guidance.

Peer mentor responsibilities include:

- Coordinating and inviting first-year and transfer students to activities on and off campus, thus providing opportunities for networking and friendships.
- Staying in contact with mentees (face-to-face, one-on-one or in a group, as well as via email, text or social media), providing them with information about academic resources, personal resources, and university policies, and reminding them of important deadlines.
- Sharing knowledge and experience about how to be a successful college student.

New Student Programs

New Student Programs at UH West Oʻahu offers support services and programs that help traditional students transition from high school to college and build the foundation for continued academic success. Programs are designed to put students on a path to graduation even before the first day of class and include:

- Mandatory <u>First-Year Student Orientation</u> sessions, presented by <u>PUEO Leaders</u>, where students receive assistance with class registration, advising, an introduction to student life at UH West O'ahu, and other valuable information.
- 'Ohana Orientation, sessions where parents and family members of new students are invited to attend and have the opportunity to meet UH West O'ahu administrators, faculty, staff, and current UH West O'ahu students to ask questions and learn about campus support services.
- A First-Year Experience program that partners with advisors to contact and offer incoming students resources and support services to support their academic performance.
- E Ala Pono, an early intervention program that works with UH West Oʻahu faculty members to identify first-year students who are having academic challenges in the first month of the semester.

Alternate Credentialing and Easing the Transfer Process

Project Lead the Way

<u>Project Lead the Way (PLTW)</u> is an American-based non-profit organization focusing on applied learning experiences in STEM disciplines at the K-12 levels. PLTW serves millions of students across all 50 states through its 11,500 partner schools. Working together with local high schools, UH West Oʻahu developed a mechanism to recognize the learning achievements and competencies of PLTW completers by awarding credit for prior learning as appropriate, via the Project Lead the Way (PLTW) Credit by Exam initiative.

International Baccalaureate

The International Baccalaureate (IB) program is headquartered in Geneva, Switzerland and has been in existence for more than 50 years. IB maintains a presence in 150 countries, including the United States. Its diploma (high school) is extremely rigorous and targets the most advanced and ambitious students in the American school system. Following a request from local high schools, UH West Oʻahu implemented its first International Baccalaureate (IB) Credit by Exam program during the 2019-20 academic year, allowing students to earn transfer credit and meet degree requirements as appropriate. In doing so, the institution followed models and practices already in place at the other four-year campuses of the UH System. While the rigor of the IB diploma limits the size of the student pool, this initiative provides another example of the institution's commitment to prior learning assessment (PLA).

Interstate Passport

UH West Oʻahu participates in the <u>Interstate Passport Network</u>, a network of regionally-accredited institutions that agree to transfer completed general education requirements as a block in a seamless and efficient process among its members. Students who transfer into UH West Oʻahu with an Interstate Passport from another network-member institution will not have to repeat or take additional courses to satisfy lower-division general education requirements. Earning a Passport serves as official recognition that a student has achieved learning outcomes

in the following nine knowledge and skill areas, which all network member institutions agree are consistent with their own general education learning outcomes:

- Foundational Skills: oral communication, written communication, quantitative literacy.
- Knowledge of Concepts: natural sciences, human cultures, creative expression, human society and the individual.
- Cross-cutting Skills: critical thinking and teamwork/value systems.

Although UH West Oʻahu prides itself in functioning as a transfer-receiving institution, the Interstate Passport provides its recipients with a valuable tool to facilitate their transfer—particularly across state lines—allowing students to avoid the inefficient replication of general education coursework already completed. Considering UH West Oʻahu's considerable population of active military and military dependents, this is an important service to a segment of the student body, helping them to earn a college degree more quickly and at a lower cost. For the more general student population, attainment of an Interstate Passport functions as a positive milestone of completion marking students' path towards degree completion. UH West Oʻahu has awarded 1,930 Interstate Passports between fall 2018, when the campus began awarding the credential, and fall 2020.

CollegeSource

The CollegeSource software platform serves as an example of the benefits of leveraging resources across the 10-campus UH System. UH West Oʻahu, like its sister institutions, uses CollegeSource software for degree audit, academic planning, and transfer articulation. CollegeSource is a catalog database used by over 2,000 institutions and has reached more than 151,000 catalogs online (containing more than 123 million course description records) and supports a suite of online tools used in researching transferred credits and managing evaluation decisions. The platform supports student transfer by reducing the time needed to evaluate the transcripts of incoming students.

Articulation Agreements

Articulation agreements are special educational agreements that facilitate the transferability of particular AA, AS, AAS, or AAT programs at community colleges and other accredited institutions across the state of Hawai'i and beyond, into specific bachelor's degree programs at UH West O'ahu. Articulation agreements have been carefully designed by faculty at both the sending and receiving institutions in order to provide unique educational benefits. The institution currently has 44 articulation agreements established, allowing UH West O'ahu to achieve a record number of transfer-ins of 448 from the UH community colleges in fall 2020. The effectiveness of the institution's articulations relative to the other UH campuses was commended by GUILD Consulting in its 2020 "The Third Decade" report commissioned by the UH System, with the authors recognizing that UH West O'ahu "has actively developed articulation agreements encouraging transfers from the community colleges" (Annex B, p. 67).

GEAR UP

Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) is a competitive grant program of the U.S. Department of Education that increases the number of low-income students who are prepared to enter and succeed in post-secondary education by providing states and local community-education partnerships with six-to-seven-year grants to offer support services to high-poverty middle schools and high schools.

GEAR UP's three core objectives are:

- To increase academic performance and preparation for post-secondary education.
- To increase high school graduation and post-secondary participation rates.
- To increase students' and their families' knowledge of post-secondary options, preparation, and finances.

UH West Oʻahuʻs GEAR UP award is a federal education partnership grant to prepare the (high school) class of 2023 students on the Leeward Coast to be academically, socially, and financially prepared to enter and complete the post-secondary program or institution of their choice. UH West Oʻahu GEAR UP, in partnership with the State of Hawaiʻi Department of Education Nānākuli-Waiʻanae Complex Area, Kamehameha Schools, DimensionU, Hawaiian Community Assets, Bank of Hawaiʻi and partnering community colleges, currently provides academic readiness and college access services to a cohort of 500+ students at Nānākuli High and Intermediate School and Waiʻanae Intermediate School.

Summer Programs

UH West Oʻahu has demonstrated a strong commitment to local high school students by developing innovative programs to help them prepare, transition and eventually succeed in college. These Summer Programs help local high school graduates get an early start on the college experience. There are normally several different programs to choose from depending on theme or criteria. Some programs are designed around traditional themes such as effective writing or college algebra, while others may focus on an area of interest of one of our talented faculty members seeking to inspire the next generation.

Open Educational Resources

In response to the changing nature of twenty-first century learning, the institution has participated actively in a UH System initiative to expand the availability and usage of Open Educational Resources (OER). These are simply "teaching, learning, and research materials in any medium—digital or otherwise—that reside in the public domain or have been released under an open license that permits no-cost access, use, adaptation, and redistribution by others with no or limited restrictions" (See William and Flora Hewlett Foundation, "Open Educational Resources"). OER materials can include open textbooks, full courses, modules, syllabi, lectures, homework assignments, quizzes, lab activities, games, and simulations.

Formed in the Summer of 2017, the <u>UH West O'ahu OER Committee</u> is composed of librarians, instructional faculty, and staff. The committee's primary goal is to increase awareness and adoption of high-quality OER materials, so that obtaining a college degree becomes a more affordable endeavor for our students. The OER Committee conducts a biennial survey, completed at the beginning of the Spring semester. The results of the Spring 2020 Textbook Costs & Usage Survey are available <u>here</u>. The key takeaways from the survey indicated that students reported that textbook costs have a significant impact on their registration decisions. In Spring 2020, 21% of courses offered zero-cost textbooks. Fifty percent of students reported that availability of zero-cost textbook designated courses affected their registration choices. Students are embracing the shift to e-learning materials. Forty-two percent of respondents expressed a preference for digital textbooks, compared to 36% who preferred print textbooks.

Student Leadership Activities (e.g., ASUHWO)

The Associated Students of the University of Hawai'i – West O'ahu (ASUHWO) is an autonomous governing body that works to coordinate student services, including organizing school wide functions, recognizing funding, and supporting student groups at UH West O'ahu. ASUHWO continuously strives to convey student concerns to the institution's faculty and administration, and its members serve as valued stakeholders in institution-wide decisions.

The ASUHWO Senate is directly elected by the UH West Oʻahu student body and is led by an Executive Committee, which is composed of the officers of president, vice president, treasurer, and secretary. The general body of the ASUHWO Senate consists of two senators-at-large, a senator from each class (first-year, sophomore, junior, and senior), as well as each academic division (e.g., Business Administration). The term of office for all elected senators and Executive Committee members is one academic year.

Three additional student governance organizations provide venues for student involvement, advocacy, and programming at UH West Oʻahu. These are (1) a college union advisory group known as the Campus Center Board, (2) a programming council called the Student Activity Board, and a student media governance group dubbed the Student Media Board.

Title III PIKO Grant

U.S. Department of Education Title III: Alaska Native and Native Hawaiian (ANNH) programs are designed to strengthen universities and help institutions of higher education better serve students by providing funds to improve academic quality, institutional management, and fiscal stability. Title III grants also provide funding for institutions to improve and expand the capacity to serve Native Hawaiian and Alaska Native students. The UH West Oʻahu Title III PIKO Project grant focuses specifically on the construction of health and wellness facilities and programs that integrate Native Hawaiian values of well-being.

PIKO's Learning Communities

<u>UH West O'ahu Learning Communities</u> are designed to bring first-year students together through an integrated cohort experience for the purpose of successful college coursework completion at the start of the student's academic career.

Learning community students take part in fun and interesting activities that foster community engagement including service-learning projects that are co-planned by instructors and provide opportunities for cultural and relevant knowledge, deeper learning, and personal student/faculty collaboration. These service-learning projects engage students in meaningful volunteer service to the University and the local Kapolei and Wai'anae communities—a salient application of classroom learning. In the process, students discover how to use their education to enhance lives and change the world.

Recent learning community themes have included:

- 'Ike Mauli Ola: Pre-Nursing/Health Sciences Learning Community
- Nānā I Ke Kumu: Environment, Education, and Community Learning Community
- Fed Up: Poverty, Inequality, and Environmental Degradation

- Pop Asia: Music, Movies, and Money
- Gender, Sex, and Power

Disability Services

The <u>Disability Services Office</u> at UH West Oʻahu is dedicated to providing a supportive environment where students with disabilities can achieve academic success. The Disability Services Office provides reasonable accommodations and other supports that are intended to address each student's needs with the goal of removing barriers to access to the greatest extent possible.

UH West Oʻahu is committed to making its educational and employment opportunities accessible to qualified individuals with disabilities in accordance with the Americans with Disabilities Act (ADA), Section 504 of the Rehabilitation Act of 1973 (504), Chapter 489 of the Hawaiʻi Revised Statutes, the University of Hawaiʻi system-wide policy <u>"Equal Employment Opportunity/Affirmative Action" (A9.900)</u>, and the University of Hawaiʻi system-wide policy <u>"University Statement of Nondiscrimination and Affirmative Action" (E1.202)</u>. By providing full access to qualified students and employees with disabilities, UH West Oʻahu demonstrates its belief that the community will benefit from the skills and talents of these individuals. As an equal opportunity employer, the institution does not discriminate on the basis of disability in the hiring, promotion, and retention of otherwise qualified faculty and staff.

The Disability Services Office assisted 242 students between the fall 2019 and fall 2020 semesters.

Mental Health Center

UH West Oʻahu offers free and confidential mental health services for all enrolled students. Services are provided by a qualified mental health professional and include individual and group therapy, couples' counseling, and psychological assessment. The Mental Health Center (MHC) was created to develop and implement programs directed at assisting students in maintaining psychological health and develop in ways that support success and retention.

To accomplish this, client eligibility criteria have been established, and mental health initiatives, including crisis response and intervention, treatment, assessment, outreach, and consultation have been implemented. The term "client" is used to identify or refer to the individual or entity who is the recipient of MHC services. Students who meet eligibility criteria may receive mental health care, personal development support, or maintenance treatment. Clients with issues beyond the scope of MHC service parameters receive appropriate community health referrals.

Since the start of mental health programming in 2013, UH West Oʻahu has observed an increase in the number of students seeking treatment and the hours of service provided. In 2020, the MHC serviced 122 students with 1,239 hours of direct service, an increase of 284 direct service hours from the prior calendar year. MHC's internal assessment and results can be found here. To accommodate the rapidly growing demand for programming and treatment, the center shifted from an absorption model (2013 to 2019) to a level of care system (2020). This transition has allowed the campus to maintain its position of avoiding treatment caps and eliminating waitlists.

Career Services

<u>Career Services</u> assists in building a rich and rewarding experience for UH West Oʻahu students. In addition to individual career advising, career assessments, and job search assistance, the Career Services office participates in various campus events and is available to lead workshops, provide resources, and share career information in classes and in the community. Every semester, the Career Services office hosts multiple fairs and career development events and activities on campus that are open to all students and alumni. These include UH West Oʻahu's Career & Internship Fair, Graduate & Professional School Fair, career development workshops, informational sessions, and recruitment tables.

Student Employment

On-campus student employment plays a key role in helping students develop the technical and career skills—including soft skills—that will enable their successful transition into the professional world following graduation. Student Employment opportunities are posted through the <u>Student Employment & Cooperative Education (SECE)</u> website.

Federal Work-Study provides part-time jobs for UH West Oʻahu students with financial need, allowing them to earn money to help pay education expenses. The program encourages community service work and work related to the student's course of study.

Bridge to Hope (BTH) is an education option for welfare recipients and First-to-Work participants who want to attend college as a means of achieving lifelong economic self-sufficiency. The program can assist with on-campus student employment and other services to help welfare (TANF) recipient students succeed in their educational goals.

Hawai'i Career Explorer

The <u>Hawai'i Career Explorer</u> is a University of Hawai'i initiative designed to engage with industry partners to develop relevant curricula that will imbue graduating students with the marketable skills for which businesses are looking. To further this initiative, online tools have been developed that not only examine occupational data within individual sectors, but also data across all sectors, thus creating a 360-degree view of real-time industry demands and the current spread of occupations. The Career Explorer portal provides a user-friendly data dashboard used to access data-rich content on jobs and occupations, allowing readers to parse copious amounts of statistics, researching a vast range of post-graduate questions regarding academic programming, students' career readiness, job availability, and trends over time. UH West O'ahu's faculty and Office of the Vice Chancellor for Academic Affairs have thus come to rely on the Career Explorer as a valuable aid in the development of proposals for new degree programs.

Veterans Empowered Through STEM (VET-STEM)

With support from the Office of Naval Research, UH West Oʻahuʻs <u>VET-STEM Center</u> supports UH West Oʻahuʻs body of student veterans pursuing STEM careers and prepares student veterans for employment in STEM career fields upon graduation. The mission of VET-STEM empowers student veterans by providing guidance, support, and preparation for employment upon graduation. VET-STEM seeks to ensure that student veterans have the resources and

tools needed to achieve their academic and employment goals within the STEM field, by providing a center for academic research utilizing state-of-the-art equipment, opportunities for internships, and guidance in utilizing military experience to gain a competitive edge in the workforce.

Cyber Security Coordination Center

The purpose of UH West Oʻahuʻs <u>Cyber Security Coordination Center (CSCC)</u> is to provide Cybersecurity, Information Technology, and Information Security & Assurance students with an opportunity to work in a cyber operations center and coordinate cyber defense information with local and regional partners. Supported by a grant from the Office of Naval Research (ONR), this campus resource provides students with research experience as network defense subject matter experts in order to prepare them for future employment in the federal government, state government, or industry. This center also supports information security needs in the community and region by acting as a resource supporting research in modern cyber conflicts and emerging cyber threats.

The CSCC seeks to evolve into a Center of Academic Excellence (CAE) in Cyber Defense Education to include Cybersecurity of Industrial Control Systems and Cyber Investigations specialties and earn the designation as a CAE – Cyber Operations, educating students to be engaged global citizens and leaders in national and global cybersecurity.

The CSCC currently focuses on five key aspects of information technology and security to support and guide student research efforts:

- The Global Cyber Environment
- Information Security Best Practices
- Vulnerability Research
- Forensic Analysis
- Cybersecurity of Industrial Control Systems

The National Security Agency and the Department of Homeland Security have designated UH West O'ahu as a National Center of Academic Excellence in Cyber Defense Education (CAECDE) through academic year 2021.

Student Learning Assessment

The goal of assessment at UH West Oʻahu is to improve student learning and program quality through an iterative process of planning, evidence, analysis, reevaluation and communication. To fulfill this goal, the Office of Assessment, Evaluation, and Accreditation has several purposes, including:

- Designing and implementing institution-level assessment projects, including collaborating with UH West O'ahu's Assessment Coordinators to develop, implement, and continuously evaluate assessment plans for all degrees and concentrations.
- Providing leadership in developing an institutional framework for assessing student learning and promoting a learning-centered environment.
- Collaborate with UH West O'ahu's Faculty Senate Program Review Committee to facilitate the program review process.

- Providing workshops and other training opportunities with the goal of enhancing institutional capacity to engage in assessment.
- Facilitating conversations about assessment results and using them to improve student learning.

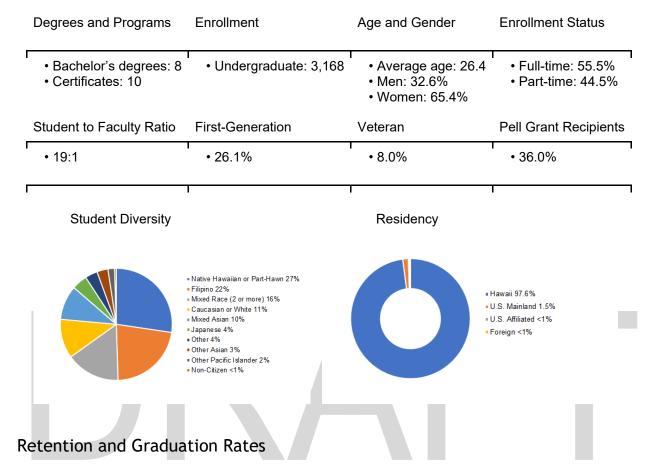
The Office of Assessment, Evaluation, and Accreditation provides consulting services to faculty in the development and implementation of formative assessment program processes that fit the needs of the given program.

Evidence of Student Success

Commitment to Access

As a Native Hawaiian-Serving Institution (NHSI) under the Title III Higher Education Act, UH West O'ahu acknowledges Hawai'i as an indigenous space whose original people are today identified as Native Hawaiians, through its Hō'oia 'Āina (land acknowledgment statement). The recitation of the Hō'oia 'Āina at official institutional gatherings helps to ground those in attendance in the pahuhopu (institutional values) that celebrate an inclusive sense of community through indigenous ways of knowing. Maintaining access for a diverse and historically underrepresented body of students is critical to the campus mission. As mentioned in Component 8, the demographics of the West O'ahu region include higher percentages of foreign-born persons, homes where languages other than English are spoken at home, persons in poverty, and veterans, and lower percentages of persons with a bachelor's (or higher) level of degree attainment. The fall 2020 enrollment data (figure 5.1) demonstrates the diversity of the student population [CFR 1.4]. At UH West O'ahu, student diversity is not limited to race/ethnicity, but also includes higher than average percentages of non-traditional students (e.g., transfers, part-time, first generation, active military and veterans, distance education students, and returning adults). The average age of UH West O'ahu students is 26 years old. The institution enrolls three new transfer students for every new first-time first-year student and 10% of students actively reside on one of O'ahu's less-populated neighbor islands. These markers exemplify the unique demographics and characteristics of UH West O'ahu's region and student population.

Figure 5.1. UH West O'ahu Fall 2020 Enrollment at a Glance



Retention and graduation rates are key student success measures and as such are included as performance indicators in a number of accountability initiatives such as the Hawai i Graduation Initiative, the UH System Strategic Directions Performance Funding Model, and the UH West O'ahu Strategic Action Plan, 2018-2028.

Retention rates over time for first-time full-time and transfer students are provided in figure 5.2. Retention rates are currently among the highest in the institution's history, with 70%-plus retention rates for full-time first-year students in four of the last five years. An extensive benchmarking research study conducted in 2019 on UH West O'ahu's eight peer schools, and a larger group of 67 institutions with similar Carnegie classifications, revealed that the institution is out-performing these comparison groups by seven to ten percentage points respectively. These comparatively high retention rates are a point of notable distinction for UH West O'ahu, given its mission to provide access to students from diverse socioeconomic backgrounds and comparatively under-resourced regions of the state.

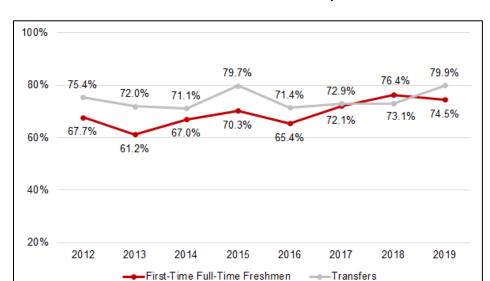


Figure 5.2. First-Time Full-Time Student and Transfer Student Retention Rates

Retention rates for UH West Oʻahuʻs two largest ethnic groups, Native Hawaiian and Filipino students respectively, are provided in figure 5.3. Tracking student success for Native Hawaiian and Filipino students is obviously critical to the institution's NHSI mission, and <u>U.S. Census data</u> indicate that Native Hawaiians and Filipinos are historically underrepresented in higher education while being among the largest ethnic groups residing in UH West Oʻahuʻs region. Institutional leadership is generally satisfied with the tangible progress made in improving retention rates for these groups in recent years. Filipinos are consistently out-performing the first-year student average retention rate, and the achievement gap for Native Hawaiian students has been closing since 2016, with a 73% retention rate for the fall 2019 cohort, just below the 74.5% average for all first-year students.

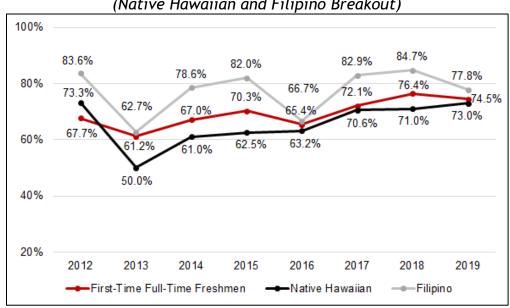


Figure 5.3. First-Time Full-Time Retention Rate (Native Hawaiian and Filipino Breakout)

Six-year graduation rates for first-time full-time students, with a breakout of Native Hawaiian and Filipino rates, are provided in figure 5.4. The volatility of the graduation rates is worth noting and clarifying because until 2012, the sample size of the cohorts was extremely small, so caution is necessary when interpreting rates in years prior. Graduation rates are beginning to tick up, and the most recent Native Hawaiian graduation rate of 30.5% is the highest on record. The most recent six-year graduation rate of 39% for is tied with the group average for similar Carnegie schools and four percentage points higher than UH West Oʻahu's peer institution average, as reported here.

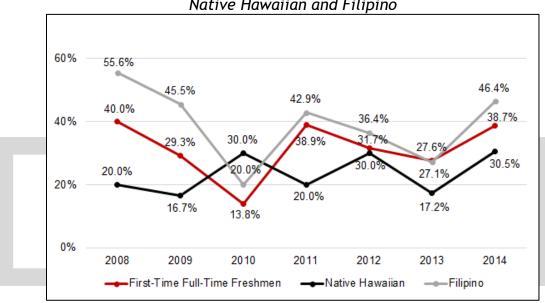


Figure 5.4: First-Time Full-Time Six-Year Graduation Rates -Native Hawaiian and Filipino

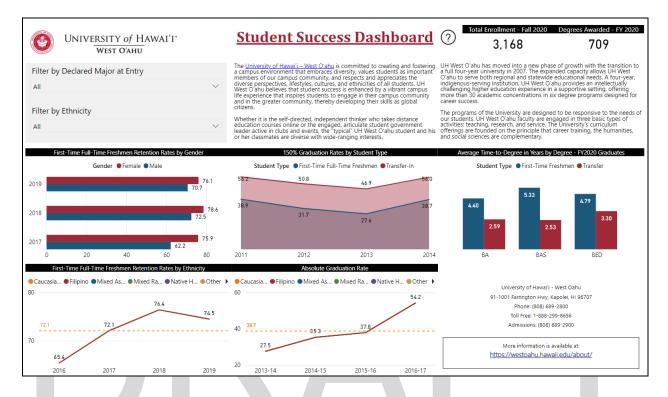
Student Success Dashboard

The "<u>Student Success Dashboard</u>," shown in figure 5.5, provides all of the key performance indicators for student success (e.g., retention and graduation rates, absolute graduation rate, time-to-degree) in a single interactive report, over several years, with the ability to filter the data by ethnicity, gender, and declared major at entry. The goal of this report is to offer the user the ability to "triangulate" the various student success measures in a single view. The Student Success Dashboard has been instrumental in providing a readily accessible, one-stop, ataglance view of student success data with the ability to disaggregate by degree program and key student attributes.

The Student Success Dashboard includes a graph illustrating UH West Oʻahu's Absolute Graduation Rate (AGR), which has trended upwards every year for the last four years and just increased 16.4 percentage points to an all-time high of 57.2%. The AGR is an important metric for the institution, given the high numbers of non-traditional students at UH West Oʻahu who are not captured in the standard IPEDS graduation rates. One reason for the AGR improvement is the establishment of dozens of transfer articulations with UH community colleges in the last

three years, resulting in record transfer enrollments and also allowing transfer students to graduate in an average of 2.61 years.

Figure 5.5. Screenshot of the Student Success Dashboard



Enrollment Growth and Degree Awards

Sustaining enrollment growth is central to the UH West O'ahu Strategic Action Plan. Although the Kapolei campus was designed to accommodate enrollment growth as high as 8,000 students, reaching this long-term target will require an acceleration in the recruitment of traditional first-year students, in addition to extending its recruitment efforts to recruit and retain larger numbers of prospective students beyond the traditional high school age, including adults returning to education, military populations, and transfer students. Locally, four of the largest high schools in the state are within 15 minutes of the campus and present a tremendous opportunity for new student recruitment. As shown in figure 5.6, headcount enrollment stabilized just above 3,000 students for the last four consecutive years. Although UH West O'ahu has nearly tripled its enrollment since moving to Kapolei in 2012, earning the institution title of "Fastest Growing Baccalaureate College in the U.S." three years in a row (from The Chronicle of Higher Education), local high school graduates are increasingly leaving Hawai'i to attend mainland universities, as evidenced in the UH System High School Background of First-Time Students report (figure 20, p. 15). As the data illustrates, 43% of college-going high school graduates in the state of Hawai'i attended an out-of-state college in 2018, compared to 32% in 2010.

The number of bachelor's degrees awarded each year at UH West O'ahu has increased at a notable and consistent rate. As shown in figure 5.6, the institution has doubled the annual number of bachelor's degrees awarded since 2012, a noteworthy achievement that

demonstrates its immense contribution to the statewide 55 by '25 Campaign, a goal focused on increasing the percentage of working age adults with two- or four-year degrees to 55% by 2025. UH West Oʻahu has also surpassed its performance funding goals for degree awards every year since the inception of the performance funding initiative. Degree awards among Native Hawaiians students has also been strong, with an all-time high of 177 degrees conferred in AY 2019-20.

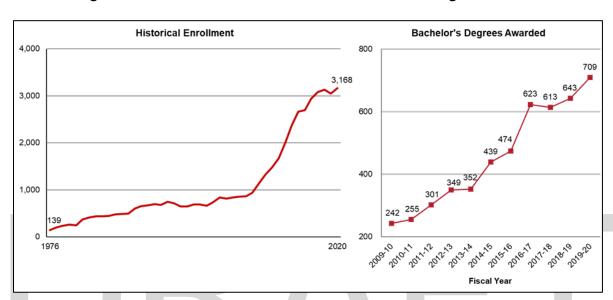


Figure 5.6. Historical Enrollment and Bachelor's Degree Awards

Student Satisfaction

UH West Oʻahu administered the National Survey of Student Engagement (NSSE) in spring semester 2020, just before the coronavirus pandemic forced the institution into emergency remote instruction. A copious amount of information was collected about students' participation in programs and activities related to their learning and personal development. The results have provided a clearer picture of how our students spend their time and what they gain from attending UH West Oʻahu. A total of 1,580 surveys were distributed to first-year and senior-year degree-seeking students, with a response rate of 26%, just below the average of 28% for institutions that are similar in size. UH West Oʻahu's NSSE 2020 Snapshot provides a concise and easy-to-digest four-page summary of survey results.

Findings from NSSE showed that a majority of students rated their educational experience at UH West Oʻahu as "excellent" or "good," indicating they would attend again. First-year students and seniors rated their overall educational experience as being very high relative to institutional peers. The fact that 92% of seniors rated their experience as "excellent" or "good," and 93% said that they would attend UH West Oʻahu again (compared to a peer average of 80%) was particularly encouraging. The IRO disaggregated the NSSE student satisfaction survey responses by degree program and found that the disaggregated pools for first-year were too small to generalize by degree program while the responses of students in their senior year varied little between degrees, with all degrees performing above the peer group average (appendix XX).

Student Learning

Direct Assessment

The evaluation of student learning through direct assessment tools is discussed in detail in Component 4: Educational Quality.

Indirect Assessment

Among the key findings from NSSE, the majority of seniors at UH West Oʻahu reported positive experiences in areas related to knowledge acquisition and personal development. First-year students and seniors both reported a significantly higher number of hours spent reading for their courses, and significantly higher number of pages of assigned writing, compared to students in UH West Oʻahu's comparison group. When asked "To what extent did students' courses challenge them to do their best work," 51% of first-year students and 68% of seniors at UH West Oʻahu indicated "high challenge," compared to 47% and 56%, respectively, for students at peer institutions.

The NSSE 2020 Engagement Indicators report is the most recent and richest source of data on student perceptions of learning. One of the key NSSE engagement indicators is "Academic Challenge," which is framed on the theory that student learning is best promoted by challenging students and supporting them to engage in various forms of deep learning. Four Engagement Indicators are part of this theme: Higher-Order Learning, Reflective & Integrative Learning, Learning Strategies, and Quantitative Reasoning. Table 5.3 shows the survey results for first-year students and seniors across these indicators, with all scores falling within 2.0 points of those of comparable institutions.

Table 5.3. Academic Challenge: First-Year Students and Seniors

	_	Your first-year students compared with							
	UH West Oahu	UH West Oahu Peers		Public;1k-10k;Carneg		WSCUC e	xcl specials		
			Effect		Effect		Effect		
Engagement Indicator	Mean	Mean	size	Mean	size	Mean	size		
Higher-Order Learning	40.0	38.1	0.15	37.8	0.16	37.9	0.16		
Reflective & Integrative Learning	35.4	35.6	-0.02	34.7	0.06	35.7	-0.03		
Learning Strategies	37.7	39.6	-0.14	38.0	-0.03	37.5	0.01		
Quantitative Reasoning	28.5	29.4	-0.06	28.6	-0.01	28.4	0.01		

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .01 (2-tailed).

		Your seniors compared with							
	UH West Oahu	UH West Oahu Peers		Public;1k-10k;Carneg		WSCUC excl specia			
			Effect		Effect		Effect		
Engagement Indicator	Mean	Mean	size	Mean	size	Mean	size		
Higher-Order Learning	41.6	42.3	-0.05	40.9	0.05	40.7	0.07		
Reflective & Integrative Learning	39.5	39.6	-0.01	38.5	0.08	39.1	0.04		
Learning Strategies	42.0	40.6	0.09	39.4 **	0.17	38.4 ***	0.24		
Quantitative Reasoning	29.4	30.8	-0.09	30.5	-0.07	30.4	-0.06		

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .01, ***p < .01 (2-tailed).

High Impact Practices

Due to their positive associations with student learning and retention, special undergraduate opportunities are designated "high-impact practices" (HIPs), such as service learning,

internships, and research with faculty. Many of these HIPs provide poignant examples of the importance the institution's determined efforts to support the hopena (strategic outcome) of building strong 'ōiwi leadership skills that are grounded in the history of place and people, as expressed in the Strategic Action Plan, 2018-2028. Results from the NSSE "High Impact Practices" report indicate that 66% of first-year students at UH West O'ahu participated in at least one HIP, compared to 48% of students at peer institutions.

UH West Oahu 66% UH West Oahu 54% UH West Oahu Peers UH West Oahu Peers 62% 47% 25% Public;1k-10k;Carneg Public;1k-10k;Carneg 48% 63% 24% WSCUC excl specials WSCUC excl specials 51% 25% 75% Participated in two or more HIPs Participated in one HIP Participated in two or more HIPs Participated in one HIP

Figure 5.7. NSSE Data: Student Participation in High-Impact Practices (HIPs)

Service Learning

One of the most widespread high-impact experiences at UH West Oʻahu is service learning (e.g., community service). NSSE survey results, as seem in figure 5.8, show that our first-year students, in particular, are engaged in significantly more service-learning opportunities than students at peer institutions (+19 percent). Indeed, this was the measure that the institution performed highest on relative to its NSSE peer group.

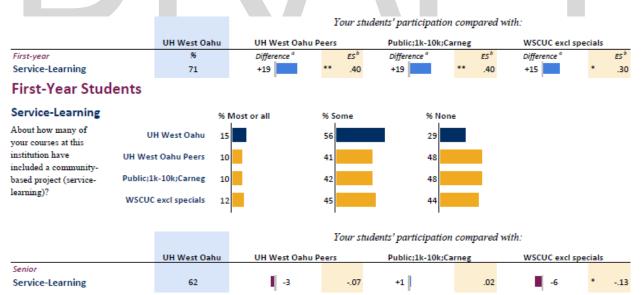


Figure 5.8. NSSE Data: Student Participation in Service-Learning

Seniors

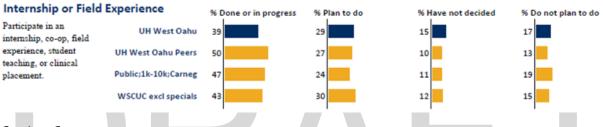
Service-Learning % Most or all % Some % None About how many of UH West Oahu your courses at this institution have **UH West Oahu Peers** 18 48 34 included a community-Public:1k-10k:Carneg based project (service-13 48 39 learning)? WSCUC excl specials 16 53

Figure 5.9. NSSE Data: Student Participation in Internships

Internships

Internships form a key component of a number of UH West Oʻahu's degree programs, so it is not surprising that 39% of seniors completing the NSSE reported participating in an internship while another 29% indicated plans to do so.

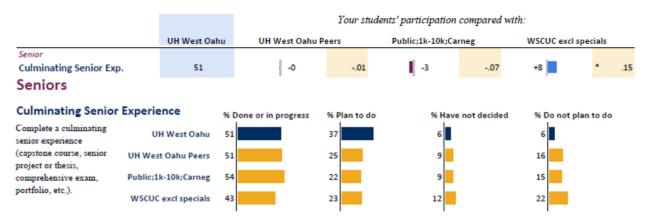
Seniors



Senior Capstone

The Senior Capstone experience is actually a requirement for all UH West Oʻahu graduates regardless of degree program, with students choosing between a research-based senior project and a field-based senior practicum. The Senior Capstone provides faculty members with a valuable opportunity to closely monitor and measure students' competencies as their near graduation. Eighty-eight percent of seniors responding to the NSSE indicated that they were either currently enrolled in a capstone course (51%) or planning to take one (37%).

Figure 5.10. NSSE Data: Student Participation in Senior Capstones



Undergraduate Research

UH West Oʻahu faculty members have actively worked to expand undergraduate research opportunities for their students in recent years, in some cases earning grant awards to support such endeavors. Starting in the fall of 2017, faculty have organized a <u>Student Research Symposium</u> every semester, providing a forum for students to receive feedback on their projects while gaining valuable presentation experience that helps prepare many of them for postgraduate studies.

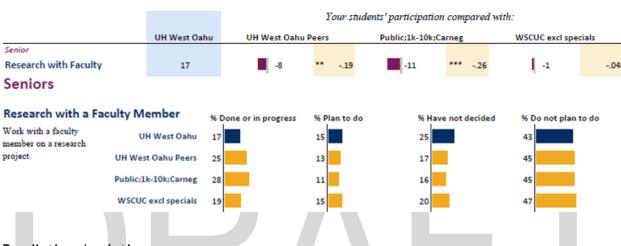


Figure 5.11. NSSE Data: Student Participation in Research with Faculty

Predictive Analytics

The campus has been employing predictive analytics for the last five years in an attempt to better understand the factors that most influence student enrollment yield and retention. UH West Oʻahu's IRO produces "homegrown" prediction models that are used by student services and enrollment management in the areas of advising and recruitment respectively. Academic advisors also use the E Ala Pono early alert program (via the Starfish software platform), which provides predictive analytics data and an interface with instructors, tutoring, and counseling services so that students can be referred to these support services when certain flags arise. The predictive analytics initiative is described in greater details in Component 6.

Postgraduate Outcomes

Tracking student postgraduate outcomes (e.g., employment, wages, student loan debt, graduate school enrollment) is of key importance to UH West Oʻahu. Institutional reports on postgraduate outcome performance are available in the IROʻs Campus Factbook. Data on what happens to students following graduation is derived from sources such as an annual alumnisurvey, the UH System P-20 Office that manages the State Longitudinal Data System, and the National Student Clearinghouse. Findings from these reports are triangulated by the Institutional Research Office, whose director presents the results regularly at the Chancellor's Senior Management meetings. Among the many things that the data on UH West Oʻahu graduates has shown is that they have lower median student loan balances, higher median earnings out of college, lower loan default rates, and a higher income mobility rate relative to peer institutions, as reported in UH West Oʻahu's benchmarking report.

Conclusion

UH West Oʻahu has taken intentional and strategic steps in recent years to develop a holistic student success infrastructure that engages with students as whole learners. It is important to remember that the institution does not have a deep history serving traditional college students, having only opened its doors to first-year students in 2007 and having seen its first triple-digit cohort of full-time first-time students in fall 2012. UH West Oʻahu provides essential support services designed to assist students directly with their academic endeavors, including academic advising, testing, tutoring, and library services. Equally important, however, has been the expansion of wrap-around support structures that approach students as whole learners. These include career services, military/veteran support services, disability services, mental health counseling, and a variety of programs that allow students to cultivate leadership their leadership skills as they prepare to take on positions of responsibility in their careers and communities following graduation.

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Component 6 Quality Assurance & Improvement

The Program Review Process

UH West O'ahu made significant strides in terms of refining and coordinating its program review process in the years immediately following its fall 2014 WSCUC Educational Effectiveness Review. Many of these changes were highlighted in the institution's 2018 Interim Report, and one of them—namely the establishment of a comprehensive Program Review website (Note: login required for full access)—was explicitly commended by the WSCUC Interim Report Panel as an "excellent resource," providing a regularly updated archive of program review materials organized by degree program. UH West O'ahu's Faculty Senate revised its charter in 2015 to establish a standing Program Review Committee empowered to provide faculty voice and oversight into the program review process through a set of duties that includes evaluating each program's internal review and external review before crafting an official set of commendations and recommendations (CFR 2.7, 4.1). The Office of the Vice Chancellor for Academic Affairs (OVCAA) also partnered with the faculty to create an entirely new Program Review Handbook, initially adopted by a Senate resolution in December 2015 before being updated by subsequent Faculty Senate resolutions in May 2018 and March 2019. This Handbook explicitly established a formative process through which "evidence of academic quality and student learning" can inform planning and budgetary decisions. The OVCAA recognized the increased level of rigor involved in the new program review process by augmenting the course release compensation provided to faculty involved in drafting the Internal Review of either a degree or certificate program. These changes created a robust cycle of program review that can be illustrated as follows:

Figure 6.1. Program Review Flowchart



Once the labor-intensive internal review (or self-study) stage is completed by program faculty, with data support provided by the Institutional Research Office, an external reviewer conducts an additional evaluation of the program. The products of those two stages are forwarded to the Faculty Senate's standing Program Review Committee (PRC), which issues a report detailing specific commendations and recommendations from its findings. The PRC then assists in brokering a Memorandum of Understanding (MOU) between the OVCAA and the academic division housing the program under review, resulting in the codification of action steps and the parameters of an improvement plan. The OVCAA issues its executive summary of the particular review cycle once the MOU has been executed.

As stated in the preamble to the campus Handbook, program review exists as a "cyclical process for evaluating and continuously enhancing the quality of programs." In addition to adhering to WSCUC standards for program review, UH West Oʻahu remains in compliance with

the University of Hawai'i System's policies governing this process, as expressed in <u>Board of Regents Policy 5.201</u> on <u>Instructional Programs</u> and UH <u>Executive Policy 5.202</u> on <u>Review of Established Programs</u>, the latter of which, among other things, mandates review of all established programs "at a minimum of every seventh year for four-year institutions." EP 5.202 also provides <u>guidelines</u> and <u>quantitative indicators</u>, which, along with WSCUC standards, establish the minimum parameters and requirements for the content and structure of the internal review. As UH System policy does not require a separate review process for Distance Education (DE) programs, UH West O'ahu currently embeds its review of such programs with its evaluations of the onsite degree and certificate programs as part of the program review cycle. It is worth noting here that all of UH West O'ahu's DE programs have onsite companions and that, even prior to the institution's migration to emergency remote instruction in March 2020, the vast majority of its onsite students were taking at least one course per semester in an online (or hybrid online) format. As such, UH West O'ahu's DE and onsite degree and certificate programs are closely intertwined.

The institution's progress in meeting UH System expectations is tracked through the OVCAA's annual executive summary of program reviews, which are submitted to the UH Office of the Vice President for Academic Strategy each year and subsequently posted on the campus' Program Review website. While the institution's prior WSCUC review cycle regrettably featured a rush to complete program reviews shortly in advance of UH West O'ahu's Fall 2014 Educational Effectiveness Review, the OVCAA implemented a more proactive approach this cycle by initiating reviews of degree programs in advance of the seven-year UH System deadline and staggering the program review schedule to ensure a more even distribution. As a result, five of the institution's six established degree programs have completed the crucial internal review (aka self-study) phase of the process since 2017: Business Administration (2017), Social Sciences (2018), Humanities (2018), Education (2019), and Public Administration (2020). Unfortunately, two of these five reviews have experienced delays at subsequent stages of the process, either at the external reviewer stage (in the case of Social Sciences) or MOU stage (in the case of Humanities). These struggles clearly indicate that the administration must continue to critically evaluate the process moving forward, working in collaboration with the Faculty Senate to enact any revisions that might be required to ensure that the completion of each stage of the process is achievable. On the positive side, UH West O'ahu's degrees have experienced considerable success over the past five years in terms of the number of degrees conferred (up 61.5%), while select degree programs—namely Applied Science, Business Administration, and Creative Media—have also witnessed an explosive increase in their headcount enrollments. These developments are chronicled in the most recent iteration of the annual executive summary of program reviews.

Ensuring Quality and Integrity of Courses and Programs

Curricular and Program Approval Processes

UH West Oʻahu benefits greatly from its strong base of unionized faculty whose role in the shared governance of the institution is codified in <u>Board of Regents Policy 1.210: Faculty Involvement and Academic Decision-Making and Academic Policy Development</u>. This Board policy authorizes each campus faculty to "determine its own organization" and "adopt its own bylaws and rules of procedure" for exercising faculty governance over "academic policy matters." It endows each campus faculty with "primary responsibility for... curriculum content,

subject matter, and methods of instruction" and directs administrators to limit their power to overrule the faculty in such matters "only in exceptional circumstances." UH West Oʻahu's Faculty Senate, with an elected body and chair and eight standing committees, exists as the official chartered and approved body of faculty governance and exerts "primary" jurisdiction over curricular and instructional matters, in accordance with Regents Policy. The Senate's purview over curricular matters was reinforced through a 2015 Memorandum of Agreement entitled, "Regarding the Roles and Consultation Protocols Involving UH Administration, UH Professional Assembly and UH Faculty Senates," which was subsequently incorporated into the 2017-2021 UHPA-BOR Collective Bargaining Agreement as Reference R-20. This MOA reaffirmed the administration's duty to direct "policies related to assessment of courses and programs" to each campus' Faculty Senate. UH West Oʻahu's administration recognizes the importance of these shared governance endeavors through the provision of course releases to the Faculty Senate Chair, Curriculum Committee Chair, and other Senate leaders to ensure that they have sufficient time to properly execute their duties.

It is particularly through the Senate's Curriculum Committee, but also through its General Education Committee and its Distance Education Committee, that UH West O'ahu's faculty body oversees the establishment of new courses as well as the assignment of course designations. This governance structure has evolved with changes in curricular priorities. For example, in 2018 the Faculty Senate erected a (standing) Sustainability Committee and three subcommittees of the General Education Committee focusing on Ethical Issues, Oral Communication, and Service Learning. The Senate's establishment of the Sustainability Committee and Service Learning Subcommittee, in particular, align with UH West O'ahu's hopena (strategic outcomes) of aloha 'āina (sustainability) and 'ōiwi leadership (place and people). It is also worth noting that UH West O'ahu's faculty-driven curricular approval process earned special recognition in the 2020 "Third Decade Study" produced by GUILD Consulting with the report's authors noting a "level of quality assurance that is missing on other campuses," in the form of the Faculty Senate's separate review and approval of online courses through its Distance Education Committee.

As discussed in Component 3, the institution's 2018 migration to an online Kuali Student Curriculum Management System (KSCM) has helped clarify and coordinate the application approval process for the Curriculum, Distance Education, and General Education Committees. The following flowchart captures the KSCM approval process for new course proposals:

Figure 6.2. Kuali Curriculum Management System Workflow Process



The implementation of KSCM has improved the process of integration of learning outcomes, and establishing course dependencies based on pre and co-requisites, and provided an integration of course designations within one course proposal. The software also provides a searchable database for all programs and courses thereby making the process of managing the curriculum integrated and cohesive.

Credit-Hour Policy

[Note: this section will be updated once the analysis of the results of the AY 2019-20 credit-hour policy audit have been properly analyzed and synthesized. The IRR team is confident that this will occur in advance of the final July 1 IRR submission deadline.]

The area of credit hour policy will require continued attention in the years ahead. The institution took a major step forward with the creation of an official campus Credit Hour Policy via a fall 2013 Faculty Senate resolution. In addition to defining a credit hour for various course formats and modalities, the policy established a process for "periodic compliance review." UH West Oʻahu faculty successfully took steps to integrate credit hour review at the course proposal stage, both as an element of review by the Faculty Senate's Curriculum Committee and by its Distance Education Committee. On the other hand, efforts to embed the credit hour policy review as an element of program review have materialized more slowly, in part due to delays in the implementation of a campus-wide audit of course syllabi under the Credit Hour Policy.

The fall 2019 Credit Hour Policy audit project was significant in scope and yielded relevant data. At the same time, there were shortcomings inherent in the process that will have to be addressed moving forward. The drafting and circulation of a summary report was delayed by the onset of the coronavirus pandemic followed by the project lead's departure from the institution. However, with the findings now complete, the Vice Chancellor for Academic Affairs has begun reviewing the data with Division Chairs on an individual basis in order to identify issues and foster progress moving forward. In all, the project entailed the evaluation of randomly-selected syllabi from each academic program, resulting in a final tally of 359 course sections, 197 of which were taught in either face-to-face or hybrid formats and 162 of which were taught purely online. XX% (n = X) of classes under evaluation were deemed to have exceeded the expected credit-hour threshold by more than 10%, while XX% (n = X) of classes fell at least 10% short of the expected threshold. Fully online classes were XX% more [less] likely to have met the expected credit-hour threshold than classes featuring a face-to-face component. The migration into emergency remote instruction during the pandemic has introduced new modalities and further blurred any clean demarcation between fully distance and fully onsite modes of instruction. This suggests that future efforts to effectively measure and enforce credit-hour requirements will necessitate a heightened level of attention and vigilance from the Office of the Vice Chancellor for Academic Affairs.

Assessment and Cycle of Continuous Improvement

To ensure that the "distinct educational experience [is] student-focused, innovative, transdisciplinary, and community[-oriented]," as stated in UH West Oahu's <u>Strategic Action Plan, 2018-2028</u>, the institution's standing Assessment Committee has undergone revisions; these revisions assure that course offerings are attuned to "educating students to be engaged global citizens and leaders in society." We, therefore, evaluate how excellence is fostered across teaching, learning and service through robust, diversified assessment methods.

The Assessment Committee was first formed in 2014, with coordinators assigned to each division to evaluate general education learning outcomes as well as concentration learning outcomes based on each concentration's assessment plan. Assessment coordinators were asked to submit annual reports, which included direct and indirect assessments. For examples of these efforts, the Humanities Division provided regular reports in 2014-2015 and 2015-2016

based on the 2014 UH West O'ahu Assessment Guide on the assessment website. In 2016-2017 the assessment committee went through a transitional period, deeply reflecting on how to cultivate a campus-wide culture of assessment.

Assessment Infrastructure and Schedules

In 2017-2018 the standing Assessment Committee was bolstered by the hiring a director of assessment, effective December 2017, as well as the appointment of assessment representatives from each division. Assessment representatives led their divisions in the curriculum mapping process to establish a culture of assessment through best practices, tools, and terminology. This process led to the establishment of an assessment cycle of focusing on either/both a general education learning outcome or a WSCUC core competency.

From 2018 to 2020, assessment representatives from each division met as a team with the director of assessment to share, provide feedback on, and publish assessment reports on each year's dedicated core competency or learning outcome: ethical reasoning (2017-2018), written communication (2018-2019); and oral communication (2019-2020). In 2020-2021, budget shortfalls resulting from the pandemic caused the OVCAA to reduce course-release support for assessment activities. Under a streamlined model, a faculty campus assessment coordinator and other stakeholders were responsible for completing assessment in collaboration with division chairs and concentration faculty, and with logistical support from the Institutional Research Office, focusing on quantitative reasoning and critical thinking. For the information literacy learning outcome, UH West O'ahu's librarians partnered with the campus assessment coordinator and stakeholders to collect, codify, and share results from multiple student writing samples.

Assessing the Assessment Cycle

Currently, the OVCAA and campus assessment coordinator are engaged in the process of assessing the assessment cycles thus far; this process involves updating the <u>Assessment website</u> to reflect all past assessment projects, with cumulative and program specific results readily available.

Assessment cycles focus on either/both a general education outcome or a WSCUC core competency. This focus involves collecting, rating/reviewing, and aggregating findings from samples of student work, course syllabi and assignment prompts, and/or student and instructor survey responses. Division and concentration assessment coordinators or leads are responsible for conducting assessment projects. Coordinators or leads are typically supported by the director of assessment, or, in academic year 2020-2021, the campus assessment coordinator. In tandem with curriculum maps revisited at the beginning of each assessment project, the implementation of these assessment cycles ensures that each degree program and its concentrations strengthen their curricula and teaching practices based upon data collected, evaluated, and shared with its faculty. Faculty can provide input at any time during the assessment process.

Changes to Assessment Approach

While the iterative processes across the Assessment Committee, General Education Committee, and institution-wide survey data showcase how indirect and direct assessment is incorporated to ensure educational quality at the course, concentration, degree, and institution level, creating more opportunities for conversations across these entities involves shifting away from concentration and division focuses towards a program-level focus.

Program review remains an integral part of the quality assurance process at UH West Oʻahu; however, to supplement program review in relation to educational quality would mean to focus on program learning outcomes rather than the diversity of outcomes from the course to concentration to division. We have mapped these outcomes via curriculum mapping, and are shifting to focus on program outcomes, programmatic processes, and best practices for assessing at the program level. These assessment projects could lead to strengthening the alignment of course, concentration, and degree learning outcomes, as well as encouraging cross-comparisons with like programs at like institutions.

Along with this shift comes a push towards transparency, that is, clarity about the process, about how to find the feedback, and how to incorporate the feedback into not only course offerings, but also to meet learning outcomes from course, to concentration, to degree to institution. Therefore, establishing a consistent standard and reenergizing the Assessment Committee are of utmost importance for UH West Oʻahu, with timelines for action largely dependent on the duration of the pandemic's financial impact.

Professional Development

Providing professional development is just as important as establishing a transparent and accessible assessment process. According to our assessment project reports, many faculty members felt assessment in the past lacked transparency, and that the diversity of results, although useful at a concentration or division level, did not speak to program learning outcomes and how best to strengthen course offerings to meet these outcomes.

As such, the Office of the Vice Chancellor for Academic Affairs strives to provide (a) continual professional development opportunities for assessment coordinators, faculty, and staff to become familiar with national best assessment practices; (b) assessment tools and strategies that they can adapt to their own courses; and (c) ways to involve students and colleagues in the assessment process. These practices are critical in terms of ensuring that the faculty's evaluation of educational quality at UH West Oʻahu aligns with the institution's Strategic Action Plan, 2018-2028, meets WSCUC standards, and innovates more effective, and transparent assessment methods and processes.

In 2018 and 2019, members of the Assessment Committee attended the following educational programs presented in Hawai'i by WSCUC:

- Assessment 101: Meaningful Assessment for Student Learning, May 17, 2018
- Program Review That Matters! May 16, 2019
- Assessment 201: Advanced Topics in Assessment, May 17, 2019

For each workshop, the faculty participants were asked by the director of assessment to submit single-page written reflections about specific sections of the workshops they had attended, in

order to reflect on UH West Oʻahu's assessment processes and coalesce ideas and practices that could lead to improvement.

On January 11, 2019, UH West Oʻahu hosted Natasha Jankowski, Director of the National Institute of Learning Outcomes Assessment (NILOA) to present a one-day seminar titled "Degree Qualifications Profile (DQP) Day." In addition to the workshop, copies of the book Degrees that Matter were provided to each member of the Assessment Committee and Curriculum Committee who attended the workshop. NILOA describes the DQP as a "learning-centered framework" that helps institutions identify what their graduates "should know and be able to do." As a direct result of faculty participation in this workshop, the Creative Media program was able to effectively incorporate DQP analysis into its successful BA degree program proposal submitted to the UH Board of Regents in 2018.

As part of the CARES Act funding from professional development related to distance learning, a series of four two-hour workshops related to best practices in assessment in online courses was presented between January 19, 2021 and March 2, 2021. This series of workshops covered the following topics:

- Rethinking Assessment for Application and Engagement, January 19, 2021
- Connecting Learning: Objectives and Assessments, February 2, 2021
- Active Learning Strategies: February 16, 2021
- Helping Learners Track Their Progress, March 2, 2021

Among the Faculty Senate's standing committee, the subcommittees of the General Education Committee provide ongoing professional development for faculty, with, for example the Writing Committee assisting with assessment strategies for courses with a Writing Intensive Focus designation.

Leveraging Assessment to Improve Learning

While professional development focusing on assessment has been provided to increase transparency and accessibility and to create a culture of assessment, faculty have struggled to understand how to leverage assessment to improve learning outcomes and to determine how to close the assessment loop. Accordingly, increased efforts have been made to leverage assessment to improve learning outcomes. Campus-wide institutional learning outcome (ILO) and general education learning outcome (GELO) reports have been developed. Assessment representatives from each academic division present results of ILO reports to their divisional colleagues. Assessment data is also integrated into each academic division's internal review (aka self-study report) stage of the program review cycle, providing an opportunity for faculty to reflect upon the efficacy of student learning within the degree program in question and, if warranted, to chart alternate paths forward. The General Education Committee and subcommittees are preparing to publish a handbook to clarify the responsibilities, processes, and procedures taken by the General Education Committee. In this way, educational quality at the course-level is ensured through rounds of feedback from the General Education Committee. The institution recognizes that leveraging assessment to improve student learning will strengthen the development of a culture of assessment and a process of continual improvement.

Evaluation of Student Services and Co-Curricular Programs

UH West Oʻahu has made enormous strides in expanding and strengthening its co-curricular programs and support services in recent years, particularly following its relocation to new, permanent facilities in Kapolei in August 2012, a moment when the institution's headcount enrollment of first-year students soared by 113% in a single year. In order to strengthen the student experience, UH West Oʻahu added a multitude of permanent full-time support positions, including a clinical psychologist, a testing services coordinator, an ADA coordinator, a director of student life, a student recreation services coordinator, and a director of career development. Cocurricular programs such as these track their student service volume and conduct periodic student satisfaction surveys to monitor program effectiveness and identify areas for improvement. The campus' Library Services, Noʻeau Center for tutoring, Noʻeau Test Center, Disability Services Office, and Mental Health Center (aka Counseling Services) are examples of support units whose co-curricular support services are discussed in greater detail in Component 5. These units fulfill a vital support role, not only in terms of promoting student success, but also through their commitment to ensuring student access and equity [CFR 2.13].

The results of regular assessments and annual reports demonstrate the broad reach and high level of student satisfaction for the services rendered by these co-curricular units. The report of the Mental Health Center (MHC), for example, reveals that the unit provided services to 122 different students last calendar year, which constituted 3.9% of headcount enrollment for Fall 2020. The 1,239 hours of direct services delivered by the Mental Health Center marked its sixth consecutive year of growth in counseling sessions administered. However, the report also indicates that the MHC is gradually approaching a "limit in the number of therapy sessions [it is] able to offer." Data maintained by the No'eau Test Center documents its even broader reach as detailed in Component 5—serving 22% of the total student population in fall 2018 and 17% in fall 2019. A 2019 survey conducted by the Test Center also revealed that 92% of respondents primarily faculty and staff members—rated the services rendered as "excellent." On the other hand, survey data suggested room for improvement in the areas of proctoring room capacity and the expansion of operational hours into the early evening. The reach of the No'eau Center for tutoring is even more comprehensive in scope, with this unit servicing 42% of the unduplicated student population in fall 2018 and 44% in fall 2019. Student surveys for this unit convey tremendously high levels of satisfaction, with 89% of (110) respondents in fall 2019 agreeing that their tutor had made "effective use" of the sessions and 90% stating that tutors had "provided helpful tips for academic success" [CFR 2.11].

Library services form another mission-critical support structure, playing a key role in addressing the WSCUC core competency of information literacy. Absent of pandemic conditions, the unit benefits from the use of the 60,000-square foot <u>James and Abigail Campbell Library Building</u>, which houses numerous campus services—including testing, tutoring, and information technology—functions as a repository for local artwork and, more importantly, serves as a gathering place for both solitary and collaborative learning for UH West Oʻahu's students. Library services are provided by a team of seven full-time librarians, five of whom—including the interim library director—are also faculty members. This professional staff is, in turn, assisted by a sizable cadre of part-time student employees. The library's most recent <u>self-assessment report</u> tracks client data over a period of five semesters (fall 2018 - fall 2020), monitoring key areas such as reference desk activity, circulation desk activity, inter-library loan requests, patron affiliation, and the librarians' facilitation of class sessions and workshops focusing on information literacy. Although the prevalence of pandemic conditions prompting the mass migration of instruction to online formats since March 2020 has dramatically curtailed the

volume of in-person services provided by UH West Oʻahu's librarians, assistance is still provided through email, phone, social media channels, and the library's live chat service. This last medium, which makes it easy to administer satisfaction surveys, has yielded a rating of "excellent" (on a four-point scale) from 97.7% of participating clients. The annual <u>Library Services Survey Summary Data Report</u> examines a wealth of performative metrics—including student demographics, satisfaction, needs, and library service usage—in order to properly identify its areas of strength and weakness and strive for continuous improvement [CFR 2.11].

In the wake of pandemic conditions and statewide fiscal constraints that have forced the institution to search for opportunities for increased efficiency, the Office of the Vice Chancellor for Student Affairs (OVCSA) launched a comprehensive program assessment process, outlined here, in December 2020. The evaluation process, which is directed by the vice chancellor for student affairs (VCSA) and his Student Affairs Leadership Team (SALT), consists of five specific stages. Following multiple rounds of rubric-based assessments of thirteen OVCSA units and sessions of group reflection and discussion, the SALT will evaluate the data generated to guide decisions regarding the achievement of efficiencies through the possible reorganization of Student Affairs units, reassignment of personnel, or the phasing out or reduction of specific programs and/or services [CFR 4.1].

Key Role of Institutional Research Office

The Institutional Research Office (IRO) – a unit of the Office of the Vice Chancellor for Academic Affairs – is the campus source for reporting institutional data (e.g., Campus Factbook), conducting in-depth research on student success, and providing data analysis for key accountability and self-improvement activities. The IRO works in close collaboration with senior leadership to provide analysis in areas such as division-level workload and productivity, enrollment management, facilities, human resources, and budget. IRO plays a crucial role in the institution's efforts to fulfill accreditation requirements, access accurate and reliable data, and convert data into actionable strategies.

As the institution and UH System move forward with UH Strategic Directives and the UH System Hawai'i Graduation Initiative, the IRO is becoming a key provider of information. There are currently 2.0 FTE in the IRO, which is recognizably small for an IR department, but since the Banner Student Information System is managed centrally by the UH System IR Office, the IRO is "freed up" to focus less on data management and more on conducting student success studies and developing leading-edge dashboard reports using business intelligence software. The IRO director is certified as a UH systemwide subject matter expert in the areas of predictive analytics, data visualization, and benchmarking. The IRO director co-chaired the systemwide Predictive Analytics Work Group established in 2017 by the UH System vice president for academic planning and policy (now vice president for academic strategy). As part of that assignment, the IRO director produced enrollment yield and first-year student retention prediction models for all three of UH's four-year campuses, which significantly advanced the collective understanding of the factors that influence student success while providing the ability to accurately predict student outcomes. These projects are underpinned by close collaboration between the IRO and Student Services to ensure effective use of the data in areas of student recruitment and retention. Since joining the institution in 2014, the IRO director has received several accolades, including a best presenter award at an international conference, and has facilitated several national and regional workshops on data analytics.

The IRO director serves on several committees and initiatives, including the Strategic Action Planning Committee, the Faculty Senate's Program Review Committee, Institutional Reaffirmation Report Writing Team, and as project lead for the 2020 NSSE and 2021 Revealing Institutional Strengths and Challenges (RISC) survey administrations. The IRO developed the forecast models used by the Enrollment Management team and the Business Model and Mindset work group to forecast enrollment and tuition revenues in real time. During the COVID-19 budget crisis, the IRO worked in close collaboration with senior management to analyze academic program productivity and efficiency. The IRO led an institution-wide effort to revise its list of peer schools in 2019, a task that was previously outsourced to third-party vendors due to its complexity, thus saving the institution significant money in the process. The IRO is also responsible for coordinating the student evaluations of teaching, supporting extramural grant proposals and compliance efforts, and providing data for Board of Regents and state legislative inquiries. Work assignments and ad hoc requests for IR services are tracked and assessed at regular meetings with the associate vice chancellor for academic affairs to ensure continuous improvement of IR services and that activities responsive to institutional needs.

Professional Development of Faculty and Staff

A dedicated program of faculty professional development began in 2008 with the founding of the Center for Teaching and Learning Excellence (CTLE). As a voluntary service project, the CTLE began as a means of supporting faculty members as teachers, providing a venue for pedagogical discussions, and developing classroom-focused research on teaching. The CTLE enhanced its offerings as the project was gradually institutionalized under the Office of the Vice Chancellor of Academic Affairs. With Title III support, faculty attended pedagogical conferences and shared their experiences on campus. Professional development became integrated with other entities on campus, including the Office of Distance Learning and new Title III grants that included Pili'āina, a culture-based orientation experience for faculty and staff to begin each academic year. In 2017 the CTLE was reconstituted as OPDAS, the Office of Professional Development and Academic Support, as its mission expanded to support non-instructional faculty and staff. In 2019-20 OPDAS offered a full slate of programs for faculty and staff with the support of a half-time faculty position. In 2020-21 the director of distance education assumed an additional role as coordinator of OPDAS, which has enabled the institution to expand distance education training activities and provide interactive opportunities that foster a collegial environment for staff and faculty despite the physical distancing requirements of the pandemic.

The OPDAS Advisory Board is a representative body consisting of faculty and staff from all four branches of the institution whose members are appointed annually by the Associate Vice Chancellor for Academic Affairs in consultation with the campus executive team. The board's mission is to assist the OPDAS coordinator in enhancing the quality, relevance, and accessibility of campus professional development opportunities in the service of all campus staff and faculty members. In doing so, the board strives to ensure that UH West Oʻahu fosters a climate of excellence grounded in aloha and respect.

In alignment with Impact Strategy 2 of the <u>UH West O'ahu Strategic Action Plan</u>, OPDAS sustains a climate of academic excellence through the establishment of campus-wide professional development programming (Year 1-2, Tactic 2.4). UH West O'ahu has entered the "Year 3-6" phase of its Strategic Action Plan, and, in accordance with Tactic 2.4, OPDAS "Invest[s] in faculty and staff through pioneering professional development programming that

elevates their ability to serve students." OPDAS operationalizes this tactic through programming in support of <u>staff enrichment</u> and <u>teaching and learning excellence</u>.

Distance Education

UH West Oʻahu has made significant progress in terms of support and quality control for its online course offerings since the submission of its 2018 WSCUC Interim Report. A full-time director of distance education has been in place since August 1, 2018. In 2019 the Academic Affairs unit was restructured to officially include the Office of Distance Learning on the organizational chart under Academic Support. In alignment with the current campus-wide Strategic Action Plan 2018-2028 (SAP), a Tactical Plan for the Office of Distance Learning was developed and implemented in 2019. The term Tactical Plan was decided upon based on consensus that the university should only have one "strategic" plan, with tactical plans that align to the institution's SAP. The short-term outcomes of the Tactical Plan were the focus of the first two years, and a report of progress toward the short-term outcomes was published in March 2021.

In addition to the Tactical Plan, the ODL published the first version of the Distance Learning Faculty Guidebook in 2018. A revised web-based version of the <u>Distance Learning Faculty</u> Guide was published in 2021 with updated content and an improved user interface.

The Office of Distance Learning is physically located in room B-222 in the James & Abigail Campbell Library, and staffed by a director, an instructional designer, a project admin support staff member, and a student support specialist who is located at the University Center on the island of Kaua'i. The project admin support and student support specialist positions are funded through a five-year collaborative U.S. Department of Education Title III Grant with Kaua'i Community College that commenced on October 1, 2019. Instructional design is also supported through student employment positions that were funded through the CARES Act for the academic year 2020-2021. Three student instructional design assistants work closely with the instructional designer and faculty to assist with building content in the Laulima course management system. This assistance with designing content in Laulima allows faculty the opportunity to focus on development of course content related to the subject matter. Three faculty workstations are available in the Office of Distance Learning for faculty to work on digital learning content projects. The workstations include computers equipped with video editing software and large screen monitors. While working at the faculty workstations, direct support can be provided from the instructional designer. Individualized instructional design consultations are also provided as an in-person service and through video conferencing appointments.

In fall 2019, Distance Learning Compliance Training became a requirement for all full-time faculty teaching hybrid and online courses. The training consists of five online asynchronous modules offered through the Laulima course management system. The instructional design of the training modules models online pedagogical practices such as checklists for learner self-monitoring and interactive formative assessment polls with immediate access to the poll results. The five modules cover topics including regular and substantive interactions, student identity verification, FERPA and the Internet, copyright and digital content, and accessibility. Successful completion of each module included earning a successful score on an eight-question quiz. The Office of Distance Learning maintains records of all faculty who have completed the training on the Master Designations List and issues certificates of completion to faculty who have completed the five Distance Learning Compliance Training modules.

Faculty are also provided with access to professional development in online pedagogy. During the COVID-19 pandemic when the majority of courses were offered online, CARES funding was allocated to support professional development opportunities related to distance learning. UH West Oʻahu became an institutional member of the WICHE Cooperative for Educational Technology (WCET) and the Online Learning Consortium (OLC), and provided faculty with access to the virtual 2020 OCL Accelerate Conference and 2020 WCET annual meeting. In addition, ongoing professional development is offered directly by the Office of Distance Learning. Currently, monthly "edtech together" seminars are provided in a format that models a flipped classroom approach with one-hour online synchronous seminars. Additionally, a library of on-demand video tutorials is available on the faculty/staff page of the Distance Learning website to assist faculty with the tools available through the Laulima course management system. The UH System also maintains a Laulima help desk that is staffed 24 hours a day, 365 days a year to provide technical support to faculty and students for the Laulima course management system.

Conclusion

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Component 7 Sustainability: Financial Viability and Preparing for the Changing Higher Education Environment

Financial Condition and Stability

As a public institution and member of the 10-campus University of Hawaiii (UH) System, UH West O'ahu relies upon General Fund (G-Fund) allocations from the State of Hawai'i in order to deliver an affordable and accessible higher education to local residents. The institution's 2012 relocation from temporary facilities in Pearl City to a 500-acre setting in O'ahu's "second city" of Kapolei coincided with a period of seven years of consecutive double-digit percentage enrollment growth (2008–2014), driving up tuition revenue as well as operational costs. Fortunately, UH West O'ahu witnessed its G-Fund allocation increase substantially, despite the emergence of a national climate characterized by the defunding of higher education in many states and heightened pressures on universities to streamline expenditures. Significant progress occurred in Fiscal Year 2015, in particular, when UH West O'ahu saw its G-Funds rise 54.3% in a single year. In the first eight years following the opening of its Kapolei campus, the institution's G-Fund allocation increased by 154.2% (See table 7.1) while faculty and staff full-time equivalent (FTE) positions nearly doubled, rising from 156.6 in Fall 2012 to 306.6 in Fall 2020. This transformational scale of growth saw The Chronicle of Higher Education identify UH West O'ahu as the fastest-growing public baccalaureate institution in the nation for three years running.

Table 7.1. General Fund Allocation and Tuition, Fees, and Special Funds TFSF Revenues (\$1,000s)

Fund Type	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Increase
General	\$7,121	\$8,768	\$13,528	\$14,523	\$15,790	\$16,204	\$17,739	\$18,105	154.2%
TFSF	\$9,056	\$11,352	\$13,577	\$15,238	\$17,331	\$18,049	\$17,895	\$17,703	95.5%
Total	\$16,177	\$20,120	\$27,105	\$29,761	\$33,121	\$34,253	\$35,634	\$35,808	121.4%

While UH West Oʻahu could not exist without G-Fund support, its reliance on state funding presents financial constraints that limit its flexibility. The institution lacks the authority to increase tuition or establish permanent faculty or staff positions, the former of which requires Board of Regents approval and the latter of which is determined by Hawaiʻis state legislature. The vulnerability arising from the university's dependence on state funding has emerged prominently since the onset of the coronavirus pandemic, with the collapse of Hawaiʻis tourism industry triggering a projected state budget shortfall for each of the next four years. UH West Oʻahu is therefore currently bracing for an anticipated reduction in its annual G-Fund allocation, commensurate with the expectations faced by the University of Hawaiʻi System as a whole, although its fiscally responsible strengthening of its financial reserves will help cushion the blow. This challenge looms despite the institution achieving record highs in terms of headcount-enrollment(3,168 students)) and tuition revenue charged (\$8.8 million) in the fall 2020 semester.

Furthermore, UH West Oʻahu is now in the midst of a comprehensive budget planning process—discussed in detail below—that seeks to generate a new business model combining strategic cuts with targeted investments so that it can maintain its core operations for the duration of the statewide fiscal crisis. It is worth noting that the financial solution will *not* feature tuition increases, with the UH System remaining committed to maintaining the <u>stability of tuition rates</u> seen in recent years, which in UH West Oʻahu's case has resulted in a mere 2.0% total increase over the past five years:

Table 7.2. Annual UH West O'ahu State Resident Tuition

Academic Year	Tuition
2016-17	\$7,200
2017-18	\$7,200
2018-19	\$7,272
2019-20	\$7,344
2020-21	\$7,344
2021-22	\$7,344

Financial Reporting and Oversight

UH West Oʻahu engages in appropriate financial practices and reporting, consistent with applicable UH Board of Regents policies and WSCUC standards, in order to ensure its responsible stewardship of public funds. The entire UH System is audited annually by an independent certified public accounting firm. The UH Annual Financial Report provides a consolidation of financial information from all ten campuses (including UH West Oʻahu) as well as two closely related non-profit entities (the University of Hawai'i Foundation and the Research Corporation of the University of Hawai'i). UH West Oʻahu's annual financial information is prepared as supplementary information to the UH Annual Financial Report for purposes of additional analysis, but is not audited [CFR 1.7].

As required under Board of Regents Policy 8.204, University Budget, UH West Oʻahu's annual operating budget is transmitted to the board for review and approval following each legislative session. The annual budget process begins in approximately March/April (of the prior fiscal year), with the UH West Oʻahu chancellor and vice chancellors evaluating the institution's current financial situation and determining budget guidelines as necessary. The proposed annual budget and narrative for UH West Oʻahu is prepared and provided to the UH System University Budget Office (UBO) for review. The UH vice president for budget and finance/CFO will present the annual budget for the UH System in July or August (of the current fiscal year) to the UH Board of Regents for its review and approval. Appendix XX (pages 29-34) contains the FY 2021 operating budget for UH West Oʻahu that was approved by the Board. Appendix XX presents a detailed overview of the institution's FY 2021 operating budget in spreadsheet format.

On a quarterly basis. UBO prepares a budget-to-actual financial analysis and provides to the ten UH campuses for their review. Variances between budget-to-actual financial results are researched and justifications are provided to UBO. The UH vice president for budget and finance/CFO presents quarterly UH financial reports to the board. See Appendix XX for UH West O'ahu's fourth-quarter financial results for fiscal year 2020. On a monthly basis, budget-toactual financial reports are prepared at the institutional level and provided to UH West O'ahu account supervisors for their review. Additionally, consolidated monthly budget-to-actual financial reports are provided to the chancellor and vice chancellors for their review. These financial reports are generated from financial information recorded in the university's general ledger via the online Kuali Financial System [CFR 4.6].

A revised Board of Regents Policy 8.203, Reserve Policy, which took effect in October 2020, stipulates that "emergency reserves should be sufficient to provide for continued operations of the University for a minimum of two months, calculated at 16% of the average general operating expenditures over the last three fiscal years." Accordingly, UH West O'ahu has exceeded the Board's reserve target by approximately \$3.8 million as of December 31, 2020.

Navigating the Statewide Financial Crisis

Prior to the onset of the coronavirus pandemic, UH West O'ahu was on firm financial footing, having seen its combined revenue from state-allocated G Funds and tuition, fees, and special funds increase by 121.4% over the prior seven years, as detailed in figure 7.1.

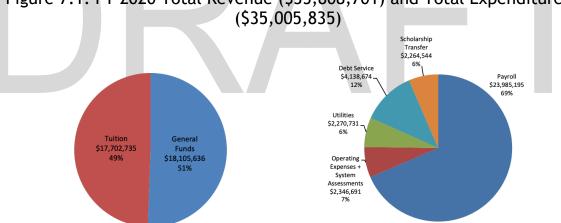


Figure 7.1. FY 2020 Total Revenue (\$35,808,701) and Total Expenditures

Revenues had exceeded expenditures for seven years running and the institution had deepened its pool of emergency funds. While debt service stemming from the relocation of the institution into its new Kapolei facilities in 2012 constituted a significant financial burden, the campus received support in 2018, when the Hawai'i State Legislature paid off a \$17 million EB-5 loan that had been secured to complete construction of the campus. More recently, the UH System executed a massive refinancing of more than \$200 million of its revenue bond debt, which will generate an estimated annual debt service reduction of \$340,000 for UH West Oʻahu.

Unfortunately, despite UH West O'ahu's success in achieving record levels of headcount enrollment and tuition revenue in fall semester 2020 in the face of the enormous obstacles presented by the coronavirus pandemic, the institution is not immune from the fiscal crisis

gripping the State of Hawai'i. Indeed, the Center on Budget and Planning Priorities has identified Hawai'i as having one of the most substantial drops in revenue of the 50 states, with a projected 23% decline in General Fund tax revenue collection in Fiscal Year 2021, compared to its pre-pandemic levels. UH West O'ahu is therefore forecasting a substantial reduction in its G-Fund allocation for FY 2022 through FY 2025.

Fortunately, the availability of federal funding from the Coronavirus Aid, Relief, and Economic Security (CARES) Act helped UH West O'ahu address the challenges of the COVID-19 pandemic. The Higher Education and Emergency Relief Fund (HEERF) featured allocations specifically earmarked for direct transmission to students to ensure that they maintained the financial wherewithal to continue their college education. UH West O'ahu also received institutional HEERF allocations as well as additional funding for which it qualified as a designated Minority-Serving Institution (MSI) as well as a subsequent federal Coronavirus Relief Fund (CRF) award via the state. While direct redistribution of these grant awards to students was not required, federal guidelines narrowed the scope of the activities they could be used to support. The institution relied on these HEERF funds to cover pandemic-related expenses such as cleaning supplies and plexiglass barriers. UH West O'ahu also upgraded its information technology resources to support the mass migration of coursework to online formats. More recently, the institution is planning to upgrade its campus HVAC system to provide more effective air circulation in its facilities so that students can prepare to return to a safe learning environment once pandemic conditions have sufficiently improved. Here follows an overview of more than \$6.5 million in CARES funding to date:

[Note: this table will soon be updated to include figures from the 2021 ARPA awards.]

Table 7.3. CARES Funding Allocations

Fund Type	May 2020	October 2020	2021 (Pending)	Total	
HEERF (Student Grants)	\$697,500	-	\$697,500	\$1,395,000	
HEERF (Institutional)	\$697,500	-	\$2,218,948	\$2,916,448	
HEERF (MSI)	\$1,263,422	-		\$1,263,422	
CRF		\$1,007,591		\$1,007,591	
Total	\$2,658,422	\$1,007,591	\$2,916,448	\$6,582,461	

The State of Hawai'i's precarious financial position, which was triggered quite suddenly by the onset of the coronavirus pandemic has unquestionably produced an inflection point for UH West O'ahu. The institution is determined to carve out a pathway forward that is based on the decreased availability of state funding support. UH West O'ahu is therefore immersed in the third stage of a comprehensive "Pueo Planning Process," which campus leadership initiated in June 2020. Figure 7.2 depicts the key components of that ongoing journey:

Begins January 2021 June -October 2020 October - November 2020 **Work Groups** Chancellor guided Stakeholder involved Research-based (e.g. FTE analysis, Cost-efficient, business **Taskforce Group** Clear deliverables, expected completion, 8 **Campus Input** monitoring/evaluation processes · Purpose: Gather Purpose: Conceptualize Cost-Efficiencies Campus Efficiencies & Revenue Cost-Efficiencies & Purpose: Strategizing to build a more strategic Generating Revenue Investment data. Generating workforce Investment · Implementation: Inclusive data recommendations Student Learning gathering Implementation: <u>Purpose</u>: Building & strengthening mission critical focused on Collaboratively & academic programs by balancing costs, enrollment thinking, inclusively patterns, student interests, diverse delivery platforms learning, engagement) conceptualizing focused on to meet future thinking, learning, Student Recruitment & Retention fund reductions. conceptualizing to meet future fund Purpose: Strengthen recruitment of current student reductions. populations & pivot to new student targeted populations & increase retention by providing programs for new markets, new approaches to improve retention. **Business Model** Purpose: Develop a revised budget model/mindset

Figure 7.2. Depiction of the Pueo Planning Process

The entire initiative is closely connected to the extensive strategic planning process launched by Chancellor Maenette Benham in 2017 and commended by the WSCUC Interim Report Panel in 2019 for its "high level of energy and direction for the future." These highly intentional efforts culminated in the development of a <u>Strategic Action Plan, 2018-2028</u>, whose hopena (strategic outcomes) of sustainability/aloha 'āina, innovation & transformation, and 'ōiwi leadership continue to frame campus priorities and objectives as administrators, faculty, staff, and students partner together to navigate viable paths forward through these turbulent times. The first stage (June-October 2020) consisted of information gathering from various campus units, as well as a campus-wide anonymous survey and two successive series of open forums facilitated by the Chancellor's Office via Zoom in September and October. The second stage (October-November 2020) featured the formation of a 22-member Pueo Stewardship Task Force, facilitated by Assistant to the Senior Executive Walter Kahumoku. Key institutional constituencies such as the Faculty Senate, the Associated Students of UH West O'ahu, and the Division Chairs Council were represented on the Task Force, which also included union staff participation from the Hawai'i Government Employees Association (HGEA) and the University of Hawai'i Professional Assembly (UHPA). Over the course of five multi-hour Zoom sessions, Task Force members addressed the following questions:

- What is UH West O'ahu willing to do to meet our projected deficits in FY 2021, FY 2022, FY 20223, and FY 2024?
- What must UH West Oʻahu do to increase our enrollment, to grow programs that will significantly impact a healthy post-pandemic Hawaiʻi, and to invest in entrepreneurial initiatives that nurture our distinctiveness?

These discussions generated two sets of preliminary recommendations submitted to campus leadership – one focusing on cost reduction measures and another focused on the generation of additional revenue streams. The third stage of the Pueo Planning Process (January 2021-

present) is characterized by the creation and operation of four thematic <u>Work Groups</u> and building on the efforts of the Task Force: (1) Business Model and Mindset, (2) Student Recruitment and Student Retention, (3) Student Learning, and (4) Campus Efficiencies. Each Work Group is either facilitated or co-facilitated by a senior administrator and features the participation of between 10 and 22 faculty, staff, and student government representatives. Three of the four Work Groups feature faculty co-facilitators: the Faculty Senate chair, the Faculty Senate curriculum committee chair, and the Education Division chair. As the process continues to unfold, campus leadership remains optimistic that a process featuring shared governance and data-based decision making will foster a climate of trust while generating actionable and effective recommendations that will enable UH West Oʻahu to increase its self-sufficiency and maintain its educational effectiveness in the midst of dwindling state funding support.

Extramural Activity

Since its 2012 campus relocation and expansion, UH West O'ahu has made substantial strides in terms of increasing its research and grant activity, providing critical revenue streams to enhance the student experience. These additional streams of extramural funding supplement the core pools of G-Funds and tuition revenues detailed above. The most sizable of UH West O'ahu's grant awards in recent years have been provided by the U.S. of Department of Education's Title III program, in support of UH West O'ahu's position as a Native Hawaiian-Serving Institution, followed by the aforementioned CARES and CRF awards, all of which have direct impact on UH West O'ahu students. Other notable examples of active extramural funding include (a) a grant from the Office of Naval Research (ONR) to support the establishment of an on-campus Veterans Empowered Through STEM (VETS) Center, (b) a grant from the National Science Foundation (NSF) to enhance discovery-based learning in STEM classes, (c) a second ONR grant that funds cyber-workforce development and the campus' student-centered Cyber Security Command Center, (d) a second grant NSF grant from its Tribal Colleges and Universities Program (TCUP) program that funds the institution's Pūko'a Kani 'Āina initiative designed to build trans-disciplinary STEM capacity in collaboration with the larger educational community, and (e) grant from the State of Hawai'i Department of Education providing tuition assistance to Education majors pursuing an additional field in Special Education. Further discussion of extramural activities can be found in Component 8.

The institution's progress in seeking, securing, and administering extramural awards in recent years is clear, even if it has not developed in a straight linear fashion. A single award, if massive enough in scale, can skew the financial data for a specific fiscal year. Nevertheless, it is worth noting, as table 7.4 illustrates, that campus trends point in the right direction in terms of the three reference points of annual dollar amounts for (1) extramural awards, (2) expenditures, and (3) proposals over the past eight years:

Table 7.4. Extramural Activity, Fiscal Years 2013-2020 (\$1,000s)

Activity Type	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20
Awards	\$2,025	\$1,844	\$3,686	\$5,326	\$5,631	\$6,035	\$8,210	\$2,793
Expenditures	\$1,709	\$2,484	\$2,125	\$2,431	\$3,873	\$7,058	\$4,863	\$4,049
Proposals	\$1,012	\$17,920	\$16,228	\$7,170	\$4,338	\$16,430	\$7,635	\$6,749

Far from coincidental, the student-centered nature of UH West Oʻahu's grant activity is consistent with its campus mission and its role as a teaching and learning institution within the University of Hawai'i. Immediately upon assuming leadership of the institution in 2017, Chancellor Maenette Benham established the Institute for Engaged Scholarship (IES) as a unit of the Chancellor's Office. The IES employs a full-time faculty director who assists other faculty members with the grant identification and proposal development process. At the same time, IES serves as an incubator for transdisciplinary research, a vehicle through which the institution connects outward to its surrounding community through applied research that addresses immediate and pragmatic needs. Indeed, this entire approach is aligned with UH West Oʻahu's Strategic Action Plan, 2018-2028, which prioritizes "engaged scholarship and research" as one of its five objectives under Impact Strategy 2: Advancing Integrated and Dynamic Learning Experiences.

Enrollment Management

The institution's concerted focus on enrollment management predates the coronavirus pandemic, dating back to the levelling off of (previous record levels of) enrollment growth that UH West O'ahu witnessed circa 2017-2019. Enrollment management practices were therefore discussed in detail in the institution's 2018 Interim Report. Nevertheless, the onset of pandemic conditions underscored the crucial importance of effective enrollment management in two ways: (1) by prompting the migration of instruction into fully online modalities that threatened to undermine student retention and recruitment and (2) by precipitating a statewide economic crisis—noted above—that has resulted in a decline in the state's ability to fund the University of Hawai'i for at least the next three fiscal years. Fortunately, UH West O'ahu successfully navigated the first obstacle—for the short term, at least—by achieving record levels of headcount enrollment (3,168 students) and full-time equivalent (FTE) enrollment (2,204 students) in fall 2020. This success was the product of a pervasive campus-wide recruitment and retention effort that saw UH West O'ahu achieve record enrollment of incoming transfer students while falling just 1.9% short of the previous high for the fall-to-fall retention rate for firsttime, full-time students the campus had set the prior year. These transfer students include many adult learners, who have formed a large component of UH West O'ahu's enrollment base since its inception. In recent years, the Office of the Vice Chancellor for Student Affairs (OVCSA) has strengthened support structures targeting returning adults and military and veteran students, in particular.

Although enrollment management is an endeavor that spans across multiple campus units, it falls under the immediate purview of the director of enrollment services, who transferred into that position in 2019. Around the same time, the OVCSA executed a reorganization that saw the director of enrollment services also take supervisory responsibility for the offices of Admissions, Registration and Records, and Financial Aid. UH West Oʻahu's Institutional Research Office (IRO) produces an assortment of tools to promote enrollment management efforts. During the peak recruitment periods, these tools include the weekly release of point-in-time enrollment and tuition forecast reports, which disaggregate enrollment by student classification and tuition type while also providing data on student retention, student transfer, and the institution's interfacing with local high schools. As discussed in its Interim Report, the institution benefits considerably from assistance at the University System level, with the UH Institutional Research and Analysis Office (IRAO) closely monitoring enrollment trends in order to produce six-year enrollment projections (note: UH login required) for each campus on an annual basis. The generation of these reports entails collaboration with UH West Oʻahu's director of enrollment services and

director of institutional research and factors that feed into the projections include historical enrollment, campus persistence rates, high school student enrollments and forecasts, unemployment rates, and real per capita personal income. The IRAO's fall 2020 report projects that UH West O'ahu will realize a modest 3.9% enrollment increase over the next six years. However, UH West O'ahu exceeded the IRAO's prior year's projection by 4.9% (or 149) students in fall 2020, and campus leadership remains optimistic that the institution's recent efforts to expand its high school outreach, Early College offerings, community college articulation agreements, and degree portfolio will enable the institution to continue to outpace enrollment projections moving forward. UH West O'ahu also entered into an agreement with higher education research, technology, and consulting firm EAB in 2020 in order to increase its visibility and marketability among high school populations, both within the State of Hawai'i and on the U.S. continent.

Even before the onset of the coronavirus pandemic prompted the migration of classes into emergency remote formats, UH West O'ahu had taken important steps in expanding its distance learning infrastructure and capacity. Indeed, distance learning has been embedded in the institution's mission from the outset, as UH West O'ahu was originally developed in large part to serve the needs of UH Community College graduates on O'ahu's neighbor islands. The institution's oldest WSCUC-sanctioned Distance Education baccalaureate degrees—in Business Administration and Public Administration—therefore stretch all the way back to 1981. More recently, however, UH West O'ahu has addressed distance learning capacity by hiring its first full-time director of distance education in 2018 and formally establishing an Office of Distance Learning in 2019. While these activities are discussed in greater detail in Component 6: Quality Assurance and Improvement, it is worth mentioning here that the institution has created a Distance Learning Faculty Guide and a Distance Learning Tactical Plan, 2019-2025, thereby explicitly addressing one of the recommendations issued by the WSCUC Interim Report Panel in 2019. With the hiring of a new instructional designer, an academic support specialist. and a project administration specialist in 2020, the Office of Distance Learning now features four full-time equivalent positions. Furthermore, UH West O'ahu's entrance into the National Council for State Reciprocity Agreements (NC-SARA) enables the institution to more effectively serve out-of-state distance education students in the years ahead. Finally, the institution is investing \$200,000 of CARES funding, administered through its Informational and Technology Office, in order to retrofit and upgrade all of its campus classrooms to be equipped as hybrid online learning spaces in the post-pandemic world.

Leveraging Resources in Support of Educational Effectiveness

As UH West Oʻahu moves forward in the midst of statewide economic uncertainty, its leadership will be faced with difficult decisions regarding the leveraging of existing resources. The concept of waiwai (abundance/wealth) that forms one of five of the pahuhopu (institutional values) found in the Stresses stresses the importance of building capacity in ways that are sustainable and that cultivate relationships in pursuit of academic excellence. While the institution refuses to dilute the educational experience of its students in any manner, aggressive action must be taken to forge a new business model that is more self-sufficient and less reliant upon state funding. By no means, however, is all hope lost! UH West Oʻahu's long-term trajectory of enrollment growth remains stable; its abundance is apparent in the form of its vast land resources and breathtaking new facilities; its desirable physical location places it in the epicenter of the state's fastest-growing economic region; and the steps the institution has taken

to expand its distance education capacity will position it well to attract and retain larger numbers of out-of-state students moving forward.

As discussed in Component 1: Introduction, UH West Oʻahu is blessed with 500 acres of campus lands, resulting from a generous donation from the Estate of James Campbell. The institution moved quickly to monetize a portion of those lands through a long-term-lease agreement with Hawai'i Tokai International College, which relocated to its current Kapolei location in 2014. Although UH West Oʻahu remains committed to ensuring that any land agreements align with its mission and enhance the overall student experience, it has initiated a renewed effort to broker public-private partnerships in light of the new fiscal challenges it must grapple with. The 2021 opening of the Honolulu Authority for Rapid Transportation (HART) rail line, with the Keone'ae Rail Station situated adjacent to the campus lands, presents additional opportunities for transit-oriented development and the long-term emergence of a "university village," thereby generating additional revenue streams while fostering a more vibrant atmosphere for student life.

The institution's prospects for financial sustainability and academic success have been bolstered by the initiation of new degree programs that support twenty-first-century career pathways coupled with the construction of additional learning facilities directly linked to those degree programs. The UH West O'ahu administration has participated in a larger, coordinated effort at the University of Hawai'i System level in recent years to integrate academic and facilities master planning, as envisioned in the 2017 Regents' authorized Integrated Academic and Facilities Plan for the University of Hawai'i System. The initiation of a BS in Natural Sciences degree in 2019 therefore coincided with the opening of a 43,000 square foot Administration and Health Science Building several months prior, featuring three state-of-the-art laboratories dedicated to cellular biology, microbiology, and anatomy. More recently, the launch of a new BA degree in Creative Media in 2019 was accompanied by the subsequent opening of a high-tech 33,000-square-foot Academy for Creative Media Building in November 2020, which has drawn considerable coverage in the local news. Featuring classrooms, production suites, an industry-standard sound studio, a 100-seat theater, and an eSports arena, the facility is poised to serve as a hub for a thriving BA in Creative Media degree program that already boasts 223 majors as of fall 2020. UH West O'ahu leadership is also optimistic about the latest addition to its baccalaureate degree portfolio – a BS in Cybersecurity that was approved in 2020 and carries great potential, both in terms of enrollment growth and in terms of helping address critical workforce needs for an evolving economy. Although the next three years will undoubtedly prove challenging from a fiscal perspective, UH West O'ahu has been actively building the foundation that will enable it to thrive as a model of twenty-first century educational resilience in the post-pandemic economy.

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Component 8 Micro-Economy of the Leeward Coast

Campus and Community

As a public institution created to serve its immediate surrounding community, the University of Hawai'i - West Oʻahu is deeply enmeshed within the micro-economy of Leeward Oʻahu, the State of Hawai'i's fastest-growing region and one that is home to communities that have often been historically under-represented in terms of access to higher education. Guided by the value proposition set forth in its Strategic Action Plan, 2018-2028, the institution strives to "engage diverse communities to create a vibrant and just world" [CFR 1.4, 4.6]. UH West Oʻahu lies in close proximity to some of the state's most diverse and largest public high schools, including the very largest – James Campbell High School. UH West Oʻahu is a major piece of the comprehensive transformation of Oʻahu's 'Ewa Plain, which in recent years has witnessed the establishment of the Salvation Army's Kroc Center Hawai" in 2012, the opening of the Ka Makana Ali" mall in 2016, and the ongoing development of the 11,750 home, master-planned community of Hoʻopili just across the new Kualaka'i Parkway. When construction of the Honolulu Authority for Rapid Transportation (HART) project is complete, UH West Oʻahu will become even more closely integrated to Oʻahu's population centers via adjacent Keone'ae Station.

UH West O'ahu's student body, which The Chronicle of Higher Education's 2019 Almanac identified as having the fourth-highest level of ethnic and racial diversity of 723 four-year public institutions measured, is a reflection of the unique cultural composition of the institution's surrounding community. As defined and detailed in table 8.1 below, UH West O'ahu's immediate service area contains even larger percentages of Native Hawaiian, Asian, Latinx, foreign-born, and non-English-speaking residents than does the State of Hawai'i as a whole. In fact, only 11.1% of surrounding residents identified themselves as "White alone" in the 2010 census (table 8.1). Furthermore, the service area is characterized by comparatively high numbers of people living in poverty (11.2%, per the 2010 census) and a significantly lower level of bachelor's degree attainment (23.4%) than the general state population. Finally, data indicates that the state's high cost of living weighs heavily on Hawai'i's families. A 2020 study conducted by Aloha United Way (ALICE in Hawai'i: A Financial Hardship Study) revealed that, as of 2018, in addition to the 9% of state residents living below the federal poverty level, 33% more fell into the category of Asset Limited, Income Constrained, Employed (ALICE), meaning that 42% of island residents did not earn "enough to afford basic household necessities" in 2018, a condition that has undoubtedly worsened since the onset of the pandemic. UH West O'ahu's ability to provide an affordable and accessible college education is therefore thoroughly intertwined with the elimination of state equity gaps and the elevation of the institution's surrounding community through the vehicle of higher education [CFR 1.4].

Table 8.1. Demographics of UH West O'ahu's Service Area*

	Hawai'i State	Service Area*
Total population, Census, April 1, 2010	1,360,301	174,682
Race and Hispanic Origin		
White alone, percent	25.5%	11.1%
Black or African American alone, percent	2.2%	1.1%
American Indian and Alaska Native alone, percent	0.4%	0.1%
Asian alone, percent	37.6%	43.0%
Native Hawaiian and Other Pacific Islander alone, percent	10.1%	14.5%
Two or More Races, percent	24.2%	29.7%
Hispanic or Latino, percent	10.7%	12.3%
White alone, not Hispanic or Latino, percent	21.7%	9.6%
Veterans, 2014-2018	105,563	14,557
Foreign born persons, 2014-2018, percent	18.3%	19.4%
Language other than English spoken at home, persons age 5 years+, 2014-2018, percent	26.1%	27.9%
Bachelor's degree or higher, persons age 25 years+, 2014-2018, percent	32.5%	23.4%
Persons in poverty, percent	9.3%	11.2%
*Service area includes Ewa Beach, Kapolei, Mililani Town, Pearl City, Wahiawa, Waianae, and Waipahu		
Source: UH West O'ahu Institutional Research Office, US Census Bureau QuickFacts		

Although UH West Oʻahu is situated on plantation lands once held by the Oʻahu Sugar Company, the institution seeks to honor and rejuvenate the rich precolonial history of the region that comprised the Native Hawaiian ahupua'a of Honoʻuliʻuli. The campus mission, as codified in the Strategic Action Plan, 2018-2028 calls upon UH West Oʻahu faculty, staff, and students to "embrace Native Hawaiian culture and traditions" while underscoring the importance of "service to the community." UH West Oʻahu's sense of place as a Native Hawaiian-Serving Institution (NHSI) permeates the campus culture, whether it be in the traditional design of the Hawaiian Hale Kulokuahuokalā tucked away inside the student mala (organic garden), which in turn resides next to a niu (coconut) nursery, the chanting of the Mele Honoʻuliʻuli to mark the start of official campus events, or the rich colors of the Ke Ala Hele Uhola O Honouliuli mural inside of the Hawaiian-themed Nāulu Center for Culture, Engagement, and Well-Being, which serves as a focal point for student life and fellowship.

Native Hawaiian Culture and Student Success

Through the support of key partners such as Kamehameha Schools and the U.S. Department of Education's Title III Division, UH West O'ahu has continually developed programs that support Native Hawaiian student success while serving the needs of the larger community. Title III Alaska Native and Native Hawaiian (ANNH) grants strengthen the institution by supporting access, affordability, and academic success for Native Hawaiian students. UH West O'ahu's leadership believes that the fruits of such awards actually benefit the entire student body, and oftentimes the surrounding community. One poignant example can be found in the Nāulu Center's Outdoor Learning Space, whose construction was funded by the Title III Po'o 'Ike Kino & 'Ohana (PIKO) Project. Facing the campus' massive Great Lawn, the space—completed in December 2020—can be used as a staging area for hula, Hawaiian ensemble, and other performing arts activities for both our students and audiences that include the larger West-side community.

Indeed, the institution has benefited immensely from the U.S. Department of Education's ANNH Title III grant program, receiving four new multi-year awards in 2019:

- Ke Ala 'Anu'u (The Path of Steps): a collaborative grant in partnership with Leeward Community College, the supports Native Hawaiian student transfer into STEM majors and students' long-term success in STEM-related career fields.
- Kelaka'a Ho'ona'auo (Education Delivered through Distance Education): a collaborative
 grant in partnership with Kaua'i Community College that expands educational
 opportunities available to Native Hawaiians residing on the island of Kaua'i by fostering
 their success in UH West O'ahu's Distance Education programs.
- Ho'opūliko Kumu Hou Educational Pathway Project: a Hawaiian culture-based teacher preparation program that seeks to develop a new generation of K-12 teacher-leaders rooted in Hawaiian knowledge, values, and practices.
- He Poai Lolio (Innovative Learning Environment) and Workforce Development: a facilities-focused award funding the reconfiguration of campus spaces into more flexible learning environments.

In addition to fostering student success, these Title III awards are supporting state workforce needs in the critical areas of STEM and teacher preparation, as UH West Oʻahu strives to create twenty-first-century leaders informed by Native Hawaiian values and ways of knowing who possess the capacity and motivation to serve their local community. This resonates with the value of hana lawelawe (service to the community) that forms one of the five pillars of the campus Strategic Action Plan.

Of particular importance is UH West Oʻahu's deepening partnership with Kamehameha Schools, the state's largest landowner, which shares UH West Oʻahu's objective of strengthening the community through the vehicle of education. Kamehameha Schools funds a variety of grant programs across the campus, leveraging its resources in ways that support Native Hawaiian access to higher education while addressing systemic issues within the surrounding community. For example, Kamehameha Schools has taken specific interest in UH West Oʻahu's academic concentration in Sustainable Community Food Systems (SCFS), supporting both a faculty and an organic garden manager position [CFR 4.5]. It is worth noting that SCFS directly embodies UH West Oʻahu's pahuhopu (institutional value) of mālama 'āina (caring for the land). In recent years, Kamehameha Schools has funded a number of Early College and summer residential programs, allowing high school students to gain exposure to higher education while earning credits towards a college degree. In the spring 2021 semester, the Kamehameha Schools Community Investing (KSCI)-funded Hoakalei Scholars grant program featured a culture-based peer mentoring program and wrap-around support for senior practicum students preparing to enter the workforce.

Workforce Development and the Leeward Economy

UH West Oʻahu's intentional focus on applied and experiential learning lies at the core of its commitment to community engagement. As articulated in the UH West Oʻahu is characterized by a "tight link" between "its regional service area and workforce demand through programs that embrace 21st-century innovation and provide needed technical and management skills," as the campus offers career-oriented academic pathways that include degrees in Creative Media and Cybersecurity as well as concentrations in Accounting, Facilities Management, Healthcare Administration, and Health Information Management. The UH System's Hawai'i Career Explorer tool has played a critical

role in helping the institution align its academic planning with state workforce needs. Offering thousands of occupational profiles in an interactive dashboard, with real-time data on salary, educational attainment required, and job opening data in dozens of thematic career fields, Career Explorer enables the institution to anticipate changes in the job market and has therefore become an integral source of data for faculty and administrators working to develop new academic program proposals. Students also use Career Explorer to research their job interests and do career planning.

Much of the institution's recent success with academic programming has been sustained through grant awards and strategic collaboration with key industry partners, in an effort to ensure that UH West Oʻahu graduates are capable of enriching the state's workforce. For example, support from the Office of Naval Research (ONR) enabled the creation of an oncampus Cybersecurity Command Center, which functions as a living-learning laboratory for students pursuing a degree in Applied Science (with a concentration in Information and Security Assurance) or the new BS. in Cybersecurity. The institution has achieved formal designation as a National Center of Academic Excellence in Cyber Defense Education, while a joint team of students from UH West Oʻahu and Honolulu Community College has twice captured the National Cyber League championship. Another recent ONR grant has allowed for the establishment of a VETS (Veterans Empowered Through STEM) Center, where student veterans can either decompress and socialize or receive practical training in technologies such as 3-D printing. Community engagement rose to the fore in the spring of 2020, when UH West Oʻahu's VETS Center served as the staging area for student veterans to create personal protective equipment (PPE) in support of local hospitals.

One of UH West Oʻahu's core community partners, and one that figures prominently in the realm of workforce development, is the Kapolei Chamber of Commerce, whose president sits on the Chancellor's Advisory Council just as Chancellor Benham serves on the Chamber's Board of Directors. In recent years, UH West Oʻahu and the Chamber of Commerce have partnered together to stage the annual Hire Leeward job fair and the Campbell-Kapolei Student Career Expo. The latter initiative, now three years in the making, also involves collaboration with Kamehameha Schools and the Hawai'i Department of Education. The annual event, which is scheduled to coincide with the period when first-year high schoolers select a career academy, strives to educate students about viable career pathways by connecting them to local employers. The October 2019 iteration of the Career Expo witnessed 1,400 James Campbell High School and Kapolei High School freshmen stream onto UH West Oʻahu's campus to interact with more than eighty different employers. While the 2020 Career Expo was transformed into a virtual format, this partnership is poised to continue for years to come.

UH West Oʻahu consistently partners with local employers for the purpose of workforce development. Of course, the Hawaiʻi Department of Education (HIDOE) presents yet another foundational partner for UH West Oʻahu, with 92% of recipients of the institution's Bachelor of Education degree taking up employment at state public schools. Key HIDOE members also serve on UH West Oʻahu's Teacher Education Advisory Council (TEAC), which strives to foster the continuous improvement of the Education Division's BEd degree program. In addition to providing school settings and teacher-trainers for UH West Oʻahu's BEd degree candidates to complete their student teaching assignments, the Department of Education has partnered with the institution on a number of community-focused initiatives. The most significant example consists of the provision of a \$317,000 grant award to address critical state shortfalls in Special Education by supporting students who wish to pursue a professional licensure pathway in that area [CFR 4.5]. Indeed, partnerships between UH West Oʻahu and local industry abound, and, whether it be through Student Accounting Night, the Health Careers Meet & Greet event,

periodic <u>workshops with risk management and insurance professionals</u>, or participation in the Academy for Creative Media's <u>Master Class Series</u>, the collegiate journey of a UH West O'ahu student is typically defined by repeated exposure to industry professionals.

Service Learning

Service learning has taken on increased centrality since the inception of the UH West O'ahu's Strategic Action Plan, with a mission that emphasizes "service to the community." This is further captured within the pahuhopu (institutional value) of hana lawelawe, defined in the Strategic Action Plan in the following terms: "We value conscious service to the community that builds the capacity to offer one's excellence for the benefit of others and the environment." Students' engagement in service learning also helps cultivate the 'ōiwi leadership skills that form one of the institution's three hopena (strategic outcomes). While the existence of an institutional learning outcome dedicated to community engagement (ILO #5) predates UH West O'ahu's most recent strategic planning efforts, its value has become more visible in recent years. The Faculty Senate revised its charter to establish a Service Learning Subcommittee within the General Education Committee in 2018, at the same time it created a course designation in Service Learning [CFR 2.9]. Students who have completed a benchmark number of hours-ofservice learning are now recognized at their commencement ceremony with the bestowal of a red stole. While the senior capstone experience provides UH West O'ahu students with the opportunity to engage in a meaningful and protracted service learning experience, the majority of our students avail themselves of such options much earlier in their college careers. Indeed, the data gathered from UH West O'ahu's 2020 administration of the National Survey of Student Engagement (NSSE) reveals that service learning was the most common High Impact Practice (HIP) in which UH West O'ahu seniors reported having participated. In fact, 71% of NSSE respondents in their first year of college reported having completed a service learning project, constituting a rating a full 19 percentage points higher than respondents from UH West O'ahu's peer institution group and public institutions of the same Carnegie classification and enrollment range. The category of service learning among first-year students was therefore identified in the NSSE Snapshot Report as the institution's single highest performing item in the entire survey [CFR 2.9].

Conclusion

True to its mission, UH West Oʻahu creates 21st-century learners who are deeply committed to serving the larger community. With 65.5% of its new first-year students originating from the eight public high schools located in its immediate surrounding region, UH West Oʻahu is very much a local institution. Situated on the rapidly-growing 'Ewa Plain, UH West Oʻahu exists both as a reflection of the economic transformation taking place in its region as well as an essential catalyst of that transformation by providing an accessible and affordable higher education to communities that have been historically under-represented in that regard. Through intentional and tactical collaboration with local industry as well as mission-aligned institutions such as Kamehameha Schools, the Hawaiʻi Department of Education, and the Kapolei Chamber of Commerce, UH West Oʻahu continues to develop career-focused degree programs that address critical workforce needs while equipping its students with skills needed to thrive in the economy of the twenty-first century. Furthermore, as a Native Hawaiian-Serving Institution, UH West Oʻahu works to preserve and perpetuate Native Hawaiian values in service of generations to come.

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Component 9 Conclusion: Reflection and Planning for Improvement

9.1 Pūpūkahi i Holomua (Unite to Move Forward)

It was only four years ago when UH West O'ahu's faculty, staff, and students embarked on an intensive strategic planning journey under Chancellor Maenette Benham's theme of "Pūpukahi i Holomua" (Unite to Move Forward), firmly grounded in a set of Native Hawaiian pahuhopu (institutional values). Needless to say, none of the participants in that process could possibly have foreseen what the future portended for the institution, the surrounding community, or, indeed, the entire world over. However, the fruit of that labor, namely UH West O'ahu's Strategic Action Plan, 2018-2028, continues to provide the institution with guidance, lighting a path forward through a vicious storm. The coronavirus pandemic has tested the resilience of our institution in countless ways, from the dangers of infection itself, to migration to emergency remote instruction, to concerns about the mental health of students, staff, and faculty, to the longer-term statewide financial reverberations of the massive contraction of Hawai'i's tourist economy. Nevertheless, UH West O'ahu continues to thrive and serve its students, establishing record highs in enrollment (fall 2020) and graduates (academic year 2019-2020) and closely approximating its highest fall-to-fall full time, first-time retention rate. The institution also set a new benchmark for fall semester graduates, with 309 degrees awarded in fall 2020, in spite of the prevalence of pandemic conditions.

There is much cause for optimism that UH West Oʻahu is positioned for continued success in a post-pandemic world that will clearly look much different from what the institution knew before. With 500 acres of real estate on Oʻahu's 'Ewa Plain—the state's fastest-growing region—at its disposal and linkage to the Honolulu Authority for Rapid Transportation (HART) rail system via the dedicated Keone'ae Rail Station set to launch in the summer of 2021, UH West Oʻahu possess a distinct geographic advantage. Recent capital improvement projects such as the Administration and Health Science Building (2018) and the Academy for Creative Media Building (2020) offer students the opportunity to benefit from state-of-the-art facilities. Similarly, innovative and forwarding-looking additions to the UH West Oʻahu's degree portfolio—such as the BA in Creative Media (2019) and BS in Cybersecurity (2020)—will prepare students for success in the rapidly-evolving economy of the twenty-first century. UH West Oʻahu is also characterized by a truly exceptional level of diversity, with *The Chronicle of Higher Education* identifying its faculty as having the greatest racial and ethnic diversity of any four-year institution of higher learning in the nation – public or private.

Distance learning is certain to figure prominently in the years ahead and UH West Oʻahu made enormous strides in building its DE capacity even before the onset of the pandemic, through the hiring of its first full-time distance education director (2018), the formal establishment of an Office of Distance Learning (2019), and the institution's entrance into the National Council for State Authorization Reciprocity Agreements (2019). The creation of a Distance Learning Faculty Guide and Distance Learning Tactical Plan constitute additional landmarks on UH West Oʻahu's path of maturation as a propagator of effective distance learning. The campus leadership has leveraged its CARES awards to upgrade computer technology, retrofit classrooms for hybrid and hyflex learning modalities, and provide a greater array of distance learning professional

development opportunities for its instructors. Moving forward, the Office of the Vice Chancellor for Academic Affairs must collaborate with the Office of Distance Learning, the Faculty Senate, and the campus faculty as a whole to continue to refine its assessment and program review practices to more effectively evaluate and improve student learning in UH West Oʻahu's online courses and Distance Education programs. This task will only become more complex in the years ahead, as the advent of new technology renders traditional lines of demarcation between onsite and distance learning increasingly blurred.

Lessons from the Self-Study Process

UH West Oʻahu submits this Institutional Report for Reaffirmation as the culminating project of a continuous process of evaluation and improvement that began as its accreditation was formally renewed by WSCUC in 2015. Many of the institution's early achievements were highlighted in its 2018 Interim Report and commended by the WSCUC Interim Report Panel in 2019. These include progress with faculty governance, program review, and faculty mentoring, and a comprehensive strategic planning process that featured a "high level of energy" and "envisioned a direction for the future." Direct preparation for the Institutional Report for Reaffirmation (IRR) commenced with the constitution of a WSCUC Steering Committee and a self-assessment of institutional performance measured against WSCUC Standards and Criteria for Review in 2019, followed by the establishment of IRR Component Groups and then a core IRR drafting and support team in 2020. The dissemination of a rough draft to the campus community in March 2021, coupled with opportunities to provide feedback either via an anonymous survey or by attendance at any one of eight question-and-answer sessions facilitated by the IRR team in April, helped to ensure far-reaching participation in this mission-critical initiative.

The timing of this self-study, coinciding with the larger public health and fiscal crises, has afforded UH West Oʻahu an opportunity for crucial self-reflection as it stands at a critical juncture in its institutional journey. How will UH West Oʻahu address the fiscal challenges precipitated by the statewide financial crisis? How will UH West Oʻahu strike an appropriate balance between onsite and distance education learning experiences in the midst of rapidly evolving technologies and learning styles? How will UH West Oʻahu continue to evolve to prepare its graduates for an unpredictable twenty-first century economy? While solutions to these challenges lie beyond the scope of the Institutional Report, the introspection generated by this study has certainly uncovered specific areas of improvement, not limited to the following:

- Particularly in the wake of an impending reduction in its General Fund allocation from the State of Hawai'i, UH West O'ahu must develop a new business model that enables it to adapt to decreasing financial support from the state while maintaining its commitment to academic excellence.
- Although federal CARES funding has provided critical short-term support to address
 pandemic-related expenses, the campus administration must find ways to institutionalize
 equipment and services (e.g., information technology and professional development)
 that will continue to play a central role in the delivery of classes in hybrid and hyflex
 formats.
- As universities across the nation plan ahead for the predicted contraction of the pool of high school graduates circa 2026, UH West O'ahu should strive to position itself better to target and serve the needs of nontraditional students and, in particular, the large population of working adults who completed some college coursework but have not earned a degree. This might entail digital badging and/or micro-credentialing and might

- also feature the targeted marketing and expansion of select distance education programs to out-of-state students, now that the institution has joined NC-SARA.
- UH West Oʻahu must continue to refine and organize its assessment practices and structures, which—while demonstrating evidence of long-term improvement—have suffered from continued turnover of assessment support staff and, more recently, the challenges of the pandemic. Similarly, while the campus program review process has improved through the establishment of a dedicated Faculty Senate standing committee, the implementation of a new Program Review Handbook outlining a more rigorous evaluation process, and the creation of a user-friendly Program Review website, the institution must work to more clearly delineate its reviews of Distance Education programs while moving towards review at the program rather than divisional level, particularly now that there are academic divisions housing mut degree multiple degree programs.
- As the <u>Pueo Stewardship Work Groups</u> continue to brainstorm solutions to current fiscal
 challenges and develop their recommendations, the campus leadership team will need
 to determine how to redirect its limited resources and which opportunities to invest in so
 that UH West Oʻahu can develop a post-pandemic business model that will allow it to
 continue to flourish in the years and decades ahead.

UH West Oʻahu exists as an outgrowth of the community that surrounds and sustains it, a Native Hawaiian-serving institution with tremendous potential and room for growth. After spending its first thirty-six years in an assortment of temporary facilities, UH West Oʻahu found a permanent home on the fertile 'Ewa plains in 2012. It has come so far so fast in its institutional maturation in the nine years since and failure is not an option. Much like its landmark library tower, UH West Oʻahu stands out as a beacon of hope to the ethnically and socioeconomically diverse communities of Leeward Oʻahu, playing a vital role in providing an affordable, accessible, and high-quality college education to local residents. At the same time, UH West Oʻahu functions as a guardian and propagator of indigenous knowledge, and Native Hawaiian ways of knowing, in particular. Lands whose purpose in the century prior was to provide sugar to far flung communities beyond the Pacific region now exist to nourish the hearts and minds of local residents, and, as stated in UH West Oʻahu's value proposition, to "prepare 21st-century leaders… [who] engage diverse communities to create a vibrant and just world!"

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