HAWAI'I COMMUNITY COLLEGE UNIT ANNUAL REVIEW REPORT

Apprenticeship Program

Date 2018-10-11

Review Period July 1, 2016 to June 30, 2017

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Program/Unit Review at Hawai'i Community College is a shared governance responsibility related to strategic planning and quality assurance. Annual and 3-year Comprehensive Reviews are important planning tools for the College's budget process. This ongoing systematic assessment process supports achievement of Program/Unit and Institutional Outcomes. Evaluated through a college-wide procedure, all completed Program/Unit Reviews are available to the College and community at large to enhance communication and public accountability. Please see <u>http://hawaii.hawaii.edu/files/program-unit-review/</u>

Please remember that this review should be written in a professional manner. Mahalo.

UNIT DESCRIPTION

Describe the Unit	
Provide the short	Hawaii Community College's Apprenticeship Program is outlined in
description as listed in the	Hawaii's Apprenticeship Law (Hawaii Revised Statutes 372-6 – Related
current catalog.	instruction) where it states that the University of Hawaii Community
	Colleges are assigned with the related instructional responsibilities, or
	the classroom components for apprenticeship programs that are
	recognized and approved by the State of Hawaii's Department of Labor
	and Industrial Relations (DLIR).
	The Apprenticeship Coordinator runs the program with oversight from
	the OCET director and support from the OCET staff that provide
	assistance with registration, purchasing, and hiring of instructors. The
	instructional faculty for apprenticeship is comprised of casual hires
	who are; regularly employed in a specific union trade; College faculty
	hired on an overload basis, or retired personnel who have the work
	skills and experience to train apprentices.
	Apprenticeship is a system of "learning while earning" and "learning by
	doing". It combines on-the-job training with related and supplemental
	instruction provided by University of Hawaii Community Colleges. The
	apprenticeship system of training is distinctly unique where industry,
	education, and government are all active partners in this training
	endeavor.
	Each apprenticeship program is individualized by a specific trade or
	craft skill (carpenters, electricians, plumbers, sheet metal workers, etc).
Provide and discuss the	The mission of Hawaii Community College's Apprenticeship Program is
unit's mission (or goals and	to not only comply with the requirements of Hawaii's Apprenticeship
objectives if no unit mission	Law (Hawaii Revised Statutes 372-6 – Related instruction) that states:
statement is available).	Related instruction for apprentices and training of teachers and
	coordinators for the instruction shall be the responsibility of the
	community colleges of the University of Hawaii system, but to also
	provide quality instruction and hands on training to the apprentices.
	Training is delivered in a professional manner by instructors regularly
	employed in a specific union trade, college faculty, or retired
	individuals who have the work skills and experience to train apprentices.

Comprehensive Review information

Provide the year and URL for the location of this unit's last Comprehensive Review on the		
HawCC Program/Unit Review website: http://hawaii.hawaii.edu/files/program-unit-review/		
Year	2014	
URL	OCET - APPRENTICESHIP PROGRAM	
Provide a short summary	The last 3-yr. report was based on the period from July 1, 2010	
regarding the last	to June 30, 2014. There were no major changes with the class	
Comprehensive Review for	programming system during this period. All apprenticeship	
this unit. Discuss any	classes were coordinated and offered based on the request(s) of a	
significant changes to the	Sponsor.	
unit since the last	Since 2010 however, it was noted that there was a decline in the	
Comprehensive Review that	amount of classes offered compared to the previous 5 years of	
are not discussed elsewhere	the program, during which the building industry was	
in this review.	experiencing a construction "Boom". This decline was a	
	reflection of a reduction in training needs of the Sponsors, who	
	recruit apprentices according to the demands of the workplace.	
	During the 2010-2014 time period, the construction industry	
	remained at a slow pace and unemployment rates remained	
	relatively high.	
	Given the past ten years, it is now known that the apprenticeship	
	program has a very high tendency to expand or contract in direct	
	relation to the ups and downs of the overall economy. This level	
	of volatility is directly connected to the level of construction	
	activities which generally fluctuate with the economy.	
	There were no major changes made to program planning	
	procedures during the 2010-2014 period nor during the "boom	
	years", the system of class planning and implementation did not	
	identify systematic problems to warrant procedural changes.	
	Therefore, it is believed that the program planning system is able	
	to accommodate large class and enrollment changes. However,	
	the volume of classes to coordinate does becomes a workload	
	concern as well as a budget concern due to the additional	
	requirements for tools and materials to support the larger classes.	

QUANTITATIVE INDICATORS

<u>ARPD Data</u>

IF ARPD data is available for the unit, please attach a copy of the ARPD data and submit with the Unit Review document. If no ARPD data is available for the unit, please provide and discuss relevant and/or comparable data as available from the unit's records.

a) If you will be submitting the Unit Review document in hard copy, print and staple a copy of the ARPD data tables, if available, or other unit data as applicable, to the submission; the icon to print the ARPD data tables is on the upper right side, just above the data tables.

OR

b) If you will be submitting the Unit Review document in digital form, attach a PDF copy of the ARPD data tables, if available, or other unit data as applicable, along with the digital submission; the icon to download the ARPD data tables as a PDF is in the upper right side, just above the data tables.

Unit ARPD data, if available, can be found on the ARPD website: http://www.hawaii.edu/offices/cc/arpd/

ANALYSIS OF THE UNIT'S DATA

Describe, discuss, analyze, and p	provide context for the unit's data.
Discuss, analyze, and provide	The Apprenticeship Program, while it is considered a college unit,
context for the unit's ARPD	is in reality an instructional service provider. The program services
health scores in the Demand,	those apprenticeship training programs that have been approved
Efficiency, Effectiveness, and	by the Apprenticeship Council, as outlined in the Hawaii Revised
Overall Health categories as	Statutes, Chapter 372 Apprenticeship Law.
applicable.	In addition, student/apprentice enrollment, curriculum and
	coursework for the training classes provided at any of the
	University of Hawaii Community Colleges Apprenticeship Training
	Programs, are controlled by each of the individualized
	apprenticeship programs that are recognized by the State of
	Hawaii's Department of Labor and Industrial Relations (DLIR) and
	approved by the Apprenticeship Council. Therefore, the
	Apprenticeship Coordinators do not have the ability or the
	authority to increase enrollments, make changes to curriculum or
	develop additional course work to meet perceived increased needs
	within the community or related industries.
	The Demand, Efficiency and Effectiveness indicators are not
	applicable to the Apprenticeship Training Program due to the
	simple fact that we do not control enrollment, student retention

	and advancement to Journeyperson. This function is under the
	direction of each individual trade's apprenticeship programs.
	Enrollment or indenture of apprentices is also controlled solely by
	each union trade or approved apprenticeship-training program.
	As an instructional service provider, the Hawaii Community
	College's Apprenticeship Training Program ensures that the
	classroom and workshop spaces meet the requirements for each
	of the requested courses and that the necessary tools and
	equipment for "hands-on" instruction are in operable condition
	and up to date. The program coordinator also insures that the
	instructors are provided with up to date curriculum and materials
	for their coursework and that accurate attendance records are
	kept and that attendance reports and final grades sheets are
Describe discuss and use and	submitted to each trade apprenticeship program coordinator.
Describe, discuss, analyze, and	
provide context for unit data that	NA
was collected based on its	
specific operations and functions.	
Examples could include, but are	
not limited to, work logs and	
activities records, meeting and	
session records, and any other	
relevant internal or external data,	
as appropriate.	There were no major changes made to program planning
Describe any trends, and any	There were no major changes made to program planning
internal and/or external factors	procedures during the AY2016-2017period. However, there has
that are relevant to	been a continued increase in apprentice enrollment during the Fall
understanding the unit's activities	2016 semester and the Spring 2017 semester. This can be
during the review period.	attributed to the continued robust economy and strong
	construction sector on Hawaii Island. This has equated to an
	additional 15% increase in enrollment in apprenticeship training
	program from 2015-2016 semesters.
	This increase in enrollment does become a workload concern as
	well as a budget concern due to the additional requirements for
	tools and materials to support the larger class sizes, the increase in
	instructors being paid by the college, as well as the availability of
	adequate workshop spaces for the "Hands on" portions of
	numerous courses. The current designated apprenticeship shop

	spaces are not adequate to handle the increased class sizes and
	limits the productivity and instruction for the apprentices.
Discuss other strengths and	
challenges of the unit that are	
relevant to understanding the	
unit's activities during the review	
period.	

Report and discuss all major/meaningful actions and activities that occurred in the unit during the	
review period. For exam	iple:
Changes to the unit's	
services, functions,	NA
and/or operations.	
Changes to the clients it	
serves (students,	NA
faculty, staff,	
community, UH System	
etc.).	
Personnel and position	No personnel changes during this period.
additions and/or losses.	The personner changes during this period.
Other	
major/meaningful	
activities, including	
responses to previous	
CERC feedback, if	
applicable.	

Describe, analyze, and celebrate the unit's successes and accomplishments. (For example, *more students were served* OR *the unit successfully integrated new strategies/technologies*.)

more students were served OR the	unit successfully integrated new strategies/technologies.)
Discuss what the unit has been Th	ne apprenticeship training program, with its emphasis on
doing well that needs to be "le	earning while earning" and "learning by doing", has
maintained and strengthened. co	ontinued a tradition of completing work projects for the
Ha	awaii Community College Campus and the community.
Tł	ne apprenticeship program has continued this tradition
w	ith several work projects during the AY2016-2017 such as;
th	e plumbers and electrician apprentices completing the
re	pair work of the kilns for the ceramics program, the
ca	rpentry/drywall apprentices installing a new acoustical
ce	iling in the career counseling center and the masons
in	stalling a concrete pad for the plumber's workshop so that
th	ey could install a new split ac trainer. The Masons also cut
ot	penings in the concrete walls that surround the AC units for
BI	dg. 388 in order to help increase circulation and reduce
he	eat accumulation that was affecting the AC unit operation.
Tł	nese types of Hawaii Community College and Community
ba	ased apprenticeship work projects are an integral part of
th	e program as they not only benefit and enhance the
tra	aining for the apprentices but also fosters "good will"
be	etween the related trades, their apprentices and the
cc	ommunity college and community.
Validate these successes by Th	nese types of work projects provide additional "learning by
discussing positive do	ping" educational opportunities for the apprentices where
improvements in the unit. th	ey can hone their knowledge and skills under the direct
su	pervision of an instructor whom is able to provide
Please provide evidence if in	nmediate feedback and additional instruction throughout
applicable (ex: unit data th	e work process. This type of "learning by doing"
reports, relevant URL links, ex	perience, coupled with focused instructional feedback, is
etc.). no	ot typically achieved in the high paced and task completion
st	ructure of the everyday union jobsite.
w	hile the typical "hands-on" class instruction consists of
se	everal carpentry projects that are structured to impart a
	pecific set of skills, the work projects are, by their nature,
	ot skill set specific and demand that the apprentices utilize
al	l of their skills to complete the project which also

promotes teamwork among the apprentices in order to
complete the project.

Describe, analyze, and discuss a	Describe, analyze, and discuss any challenges and/or obstacles the unit has faced.	
Identify and discuss the unit's	The fundamental factor affecting the Hawaii Community	
challenges/obstacles.	College's Apprenticeship program still remains which is the	
	lack of adequate classroom and skills workshop spaces. This	
	limitation is especially evident when enrollment continues	
	to increase due to the robust economy and greater demand	
	for apprentices in the trade unions. In order to provide	
	effective, quality and consistent training and education for	
	the apprentices, as mandated by Hawaii's Apprenticeship	
	Law, we must be able to provide adequate classroom and	
	shop spaces that can accommodate the cyclical upswings in	
	enrollment.	
	At the present time, the Hawaii Community College	
	Manono campus is limited in its ability to provide additional	
	classroom and workshop space for the apprenticeship	
	training program. Or we are not allowed access to existing	
	shop spaces that would help us to provide the required	
	hands-on training. While the apprenticeship program does	
	have designated shop and yard spaces these are currently	
	inadequate due to the increased enrollment and the limited	
	size of the shop and/or electrical service. In addition,	
	numerous shop spaces are dilapidated an unsafe in their	
	current condition. Most of the projects can be completed by	
	the apprentices as part of their training but additional	
	funding for materials is required. The Kona apprenticeship	
	program is also extremely limited in terms of shop space	
	and yard areas. The Kona courses are currently conducted	
	at the Konawaena High School Construction Academy shop,	
	the Kealakehe High School that provides us a small yard	
	space and use of classrooms and at the Palamanui campus	
	for courses that are classroom based with no hands-on	
	work.	
	In order to rectify this situation, we have also put forth	
	several proposals for temporary workshop and classroom	

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Discuss changes and actions taken to address those challenges.	space that would be located in the apprenticeship yard at the Manono campus and in the overflow parking area at the Palamanui campus. These projects would provide the additional classroom space and hands-on workshops desperately needed by both of the programs. However, while the Palamnaui project has been provided funding it is tied in with the new Physics lab thus limiting progress on the project. The plans for the Manono campus temporary structures have been submitted to the Systems Office but we are still awaiting approval. The modular containerized shop and classroom spaces have been designed in order to better meet the needs of the program. These modular containerized buildings are temporary structures that can be assembled and disassembled/relocated as required and would be located in the designated apprenticeship open work sites. The construction of these temporary modular containerized shop and classroom spaces would be completed by the different apprenticeship programs and would provide invaluable "learn by doing" training as well as additional workshop and classroom spaces for the apprenticeship training program in Kona and Hilo. In addition, we have proposed to replace the dilapidated truss and metal roof at the masons training area. This would provide additional shop and classroom space for the masons and other trade programs.
Describe and explain the results of these actions.	The modular containerized shop and classroom space plans and budgets have been presented to the administration for review and funding request. The goal was to begin this project during the 2016-2017 semester, however, we are still awaiting approval from the Systems Office and additional funding in order to complete this project. The dilapidated trusses and metal roofing at the masons training area is schedule to be worked on during the Spring 2018 semester but we are also waiting for additional funding support.

Discuss what still needs to be	
done in order to successfully	Approval and additional funding.
meet and overcome these	
challenges.	

UNIT ACTION PLAN

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from the prior review period and discuss how it was implemented in AY16-17.	Work with the existing and new apprenticeship instructors to assess the current instructional materials, guidelines and codes of conduct, shop space and work area rules and class attendance and participation requirements for the apprentices so the we can determine where changes, improvements and enhancements are required in order further enhance the training programs for the apprenticeship trades in order to insure that we are providing the best quality instruction. Research the feasibility of transferring the Apprenticeship Program from the Kealakehe High School campus to the Palamanui campus Work on Improving the training facilities, tools and equipment at the Manono campus in order to better serve and train the apprentices. Relocate the apprenticeship training facilities on the west side, currently located at the Kealakehe High School, to new facilities on the Palamanui Campus.

Discuss the results of the action plan and the unit's success in achieving its goals.	Work with the existing and new apprenticeship instructors to assess the current instructional materials, guidelines and codes of conduct, shop space and work area rules and class attendance and participation requirements for the apprentices so the we can determine where changes; This goal has also been adopted by each of the individual trades apprenticeship training programs thus we have been working in unison to update the training materials, tools and equipment, codes of conduct and attendance. The unions have also been implementing new codes of conduct for their instructors as well and have been providing training for their existing and new instructors. We have seen a significant reduction in unexcused absences, late arrival to classes and an increase in apprentices coming to class better prepared with proper attire and PPE (Personal Protection Equipment). Work on Improving the training facilities, tools and equipment at the Manono campus in order to better serve and train the apprentices. During the Fall 2018 semester we have been able to complete a much needed electrical upgrade for the Plumbers Union workshop in Bldg. 390 through a collaborative effort with the HawCC EIMT program. This upgrade has dramatically improved the instructional capacity of the shop space by providing the additional electrical service so that they can incorporate more sophisticated AC and Refrigeration training units into their instructional program. Unfortunately, we are still awaiting approval from the Systems Office for the proposed modular container classroom and shop spaces for the carpenter's apprenticeship program. Therefore, we are still very limited in shop facilities and classroom space vet we have seen a
	apprenticeship program. Therefore, we are still very limited
	in shop facilities and classroom space yet we have seen a 15% increase in enrollment.

Relocate the apprenticeship training facilities on the west
side, currently located at the Kealakehe High School, to
new facilities on the Palamanui Campus.
Discussions and planning sessions were conducted with the
Director of the Palamanui Campus, Marty Fletcher and the
landscape consultant Calley O'Nielle. It was determined that
the best course of action, due to the limited classroom
space and non-existent shop spaces on the Palamanui
campus, would be to design temporary modular
containerized shop and classroom spaces for the
apprenticeship programs. The designs were developed by
the apprenticeship program coordinator Richard Cowan and
reviewed by Marty Fletcher and Calley O'Nielle. Three
containerized design concepts were agreed upon by the
team and the material budgets for each design were
calculated and presented.
The containerized shop and class spaces would be erected
by the cooperative effort of the different trade union
apprentices and would not only provide real world and
hands on training but also provide new shop and classroom
spaces at the Palamanui Campus. The plans and proposals
were submitted to the Chancellors' office and was then put
forth as part of a legislative budget request for Palamanui.
The legislature did provide funding for the module
classroom and shop spaces but included this within the
physics lab funding. Thus, there has been little forward
movement on this project as it has been tied to the much
larger physics lab project. However, we were informed that
the grading and stubbing out of water and electrical pipes
and conduits has been approved and is scheduled to be
completed sometime in the Spring 2018 semester.
However, we are still awaiting approval from the Systems
Office for the temporary modular container buildings. Once
these are approved then we can proceed with the
architectural plans and permits.

Discuss any challenges the unit	The primary limitations to the implementation of the action
had in implementing that	plan for AY16-17 has been the delay in approval for the
action plan or achieving its	proposed temporary modular workshops for both the
goals.	Palamanui and Manono campuses.

• Did the unit review its website during AY15-16? Please check the box below that applies.

Reviewed website, no changes needed.

Reviewed website and submitted change request to webmaster on ____(date)____.

Reviewed website and will submit change request to webmaster.

X Unit does not have a website.

NOTE: Apprenticeship should have a website that is tied with OCET in order to continue community outreach and provide a space to further promote and highlight activities.

Please note that requests for revisions to unit websites must be submitted directly to the College's webmaster at http://hawaii.hawaii.edu/web-developer

Discuss the unit's overall action plan for AY17-18, based on analysis of the unit's data and the overall results of unit outcomes assessments conducted during AY16-17.	Benchmarks and Timelines for implementation and achievement of goals.
Action Goal 1:	Benchmarks/Timelines:
The Apprenticeship Program Coordinator has worked with the	Complete curriculum
Director of EDvance and the Chancellor to get the Hawaii	review by the end of the
Community College registered with the RACC (Registered	Spring AY 2018-2019
Apprenticeship College Consortium) in order to help with the	semester. Seek the ATS
development of a college degree pathway for the apprentices we	degree pathway
serve as well as open up the college's ability to tap into federal	approval for all
funds that are available for the enhancement and development of	apprenticeship trades by
existing and new apprenticeship programs.	Fall 2019.
The goal would be to continue with our work on developing the	
college degree pathway for our apprentices and journey persons	

who have completed their apprenticeship training and education with the Hawaii Community College. We have selected the ATS (Associate in Technology Studies) degree as the most suitable degree pathway for the diverse apprenticeship trade programs we serve. We will continue to seek the required reviews and approvals of the course curriculums for each trade we service and outline the core requirements that will be required in order for the apprentices to receive this degree.

How can this Action Goal lead to improvements in unit services, functions, or operations, and support attainment of the unit's outcomes (UOs)?

This action will allow the program to provide a degree pathway for all of the apprenticeship trade programs we serve. By accomplishing this goal, the Hawaii Community College's Apprenticeship Training Program will not only help to increase the college's enrollment and graduation rate by promoting this degree pathway to all of the former apprentices served by the program and those that are about to complete their training but also assist those that have never considered attaining a college degree to do so. While many of the apprentices have chosen the trades as their career pathway, for many varied reasons, obtaining their first college degree through the Hawaii Community College apprenticeship degree pathway could be the catalyst that elicit their desire to continue with their higher education path that could ultimately open up new career options and opportunities leading to greater earning potential and economic security.

Action Goal 2:Benchmarks/Timelines:Continue working on the approvals and funding for the proposedApproval for thesemodular temporary workshop and classroom spaces for the bothproposed structures bythe Palamanui and Manono campuses as well as the repair work tothe end of the Springthe Mason's training area.2019 semester. BeginConstruction by the Fall2019 semester.

How can this Action Goal lead to improvements in unit services, functions, or operations, and support attainment of the unit's outcomes (UOs)?

In order to provide the best training possible to the apprentices we must ensure that the facilities are update and expanded in order to provide adequate dual purpose shop and classroom spaces.

Action Goal 3:	Benchmarks/Timelines:
Relocate the apprenticeship training facilities on the west side,	Dependent on approval
currently located at the Kealakehe High School, to new facilities on	and funding but goal
the Palamanui Campus.	would be Spring 2020
	semester.

How can this Action Goal lead to improvements in unit services, functions, or operations, and support attainment of the unit's outcomes (UOs)?

By relocating the apprenticeship training programs on the West side of Hawaii Island to the Palamanui campus we will be able to better serve the apprentices by providing workshop and classroom spaces that are specific to the apprenticeship training program with the required tools, equipment and classrooms consolidated into one location, with the exemption of the Konawaena shop space, so that the instructors will have the instructional tools, materials and resources centralized and be better able to work cooperatively with each other which will allow for greater continuity to the program and provide consistent and more professional instruction for the apprentices.

RESOURCE IMPLICATIONS

NOTE: General budget asks are included in the 3-year Comprehensive Review. Budget asks for the following categories only may be included in the Annual review: health and safety needs, emergency needs, and/or necessary needs to become compliant with Federal/State laws/regulations.

Please provide a brief statement about any implications of or challenges with the unit's current operating resources.

For hudget eals in the allowed as	tagariag (gaa ahaya);
For budget asks in the allowed ca	
Describe the needed item(s) in	The current training area for the Masons Apprenticeship
detail.	Training Program is in disrepair with rusted roofing, rotted
	and termite damaged rafters and continual leak issues in
	areas where power tools are utilized as part of the training
	program. This poses a real health and safety issue for the
	apprentices and instructors.
	The training area requires new rafters, perlings and metal
	roofing in order to resolve these safety issues.
	In addition, the limited shop and classroom spaces for the
	apprenticeship training program. Primarily for the Carpenters
	Apprenticeship program. The addition of the modular
	containerized workshops and classroom spaces will help
	rectify this situation and provide the needed additional
	workshop and classroom spaces.
Include estimated cost(s) and	Masons' Workshop Space; Trusses and New Metal Roof'
timeline(s) for procurement.	Materials: \$12,650.00
	Labor: To be provided by apprentices as work project.
	Carpentry Additional Shop Space; Modular Containerized
	Shop and Classroom Space.
	Materials: \$16,567.00
	Labor: Provided by the apprentices
	Desk Upgrades for the Carpentry Classrooms
	Estimate: \$8,456.00
Explain how the item(s) aligns	
with one or more of the	
strategic initiatives of 2015-	
2021 Strategic Directions.	

http://hawaii.hawaii.edu/sites/default/files/docs/strategic-plan/hawcc-strategic-directions-2015-2021.pdf

UNIT OUTCOMES ASSESSMENT

For all parts of this section, please provide information based on unit outcomes (UO) assessments conducted in AY 2016-17.

Unit Outcomes Assessed

• List all unit outcomes assessed during AY 2016-17.

Assessed Unit Outcome #	Unit Outcome Text	
	Presently the Apprenticeship Training Program does not have a set of unit outcomes. However, we are currently working with the Institutional Assessment Coordinator to develop an assessment plan that is suited for the unique structure of the Apprenticeship Training Program.	

Assessment Strategies

For each UO assessed in AY 2015-16 listed above, provide a brief description of the	
assessment strategy, inclu	ding:
a description of the type	
of unit work or activity	
assessed, including unit	
service records, client	
satisfaction surveys, and	
other types of	
assessment instruments.	
a description of who	
conducted the	
assessment, (e.g., an	
individual unit	
faculty/staff member, OR	
a group of unit	
faculty/staff).	

a discussion of the
assessment
rubric/scoring guide that
identifies
criteria/categories and
standards used in the
assessment.

Expected Levels of Achievement

- For each unit outcome (UO) assessed in AY 2015-16, indicate the benchmark goal for unit success.
 - example 1: "85% of students surveyed will rate the unit's services as meeting or exceeding their expectation";
 - example 2: "95% of service requests will be completed on time and to the satisfaction of the requester."

Assessed UO#	Benchmark Goal for Unit Success for Each UO Assessed

Results of Unit Assessments

For each UO assessed in AY 2015-16:		
provide a <u>description of the</u>	NA	
assessment results in terms of		
unit's attainment of the UOs.		

Other Comments

Include any additional information that will help clarify the unit's UO assessment results.		
Include comparisons to	NA	
any applicable College or		

related UH-System	
service-unit standards, or	
to any national standards	
from industry,	
professional	
organizations, or	
accrediting associations,	
as applicable.	

Next Steps – Assessment Action Plan

Describe the unit's intended next steps to improve assessment of the UOs based on the unit's overall AY 2015-16 assessment results. Include any specific strategies, tactics,		
or increased student support		
Changes to assessment		
practices, activities, or		
projects.		
Modifications to the unit's		
services, functions,		
operations, client		
relations, and/or		
faculty/staff professional		
development activities		
over the next 3 years.		
Increases or changes in		
student support activities		
and services to support		
student learning and		
achievement.		