

Date: 7/5/2018

**REQUESTOR CONTACT INFORMATION**

Name Bobbie Martel Campus Leeward CC  
 Title Coordinator/Professor Email rmartel@hawaii.edu  
 Office/Dept Teacher Education Programs Phone 808-455-0632

**NEW PROGRAM CODE TO CREATE**

Institution LEE - Leeward CC Campus LEE - Leeward CC  
 Level UG - Undergraduate Effective Term Fall 2018

	Code (Max. Characters)	Description	Check if requesting new code:
College	(2) <u>IN</u>	<u>Instructional</u>	<input type="checkbox"/> See Banner form STVCOLL
Department	(4) <u>LBRT</u>	<u>Liberal Arts</u>	<input type="checkbox"/> See Banner form STVDEPT
Degree/Certificate	(6) <u>AS</u>	<u>Associate in Science</u>	<input type="checkbox"/> See Banner form STVDEGC
Major	(4) <u>TCH2</u>	<u>Teaching</u>	<input checked="" type="checkbox"/> See Banner form STVMAJR
Concentration	(4) _____	_____	<input type="checkbox"/> See Banner form STVMAJR
Minor	(4) _____	_____	<input type="checkbox"/> See Banner form STVMAJR

If a similar major/concentration code exists in Banner, please list the code: \_\_\_\_\_

Justification to warrant a new major/concentration code similar to an existing major/concentration code:

Presently, 2 and 4 year Teaching programs use the same major and CIP code. The skills acquired in a 2 year program are different from those acquired in a 4 year program. Requesting for a new major and CIP code but keep the same program title. New CIP: 13.1501

Is this major/concentration code being used the same way at the other UH campuses?  Yes  No  
 Should this program be available for applicants to select as their planned course of study on the online application? *If yes, student may select the code as their only program of study.*  Yes  No

**RULES PERTAINING TO FINANCIAL AID AND 150% DIRECT SUBSIDIZED LOAN LIMIT LEGISLATION**

Is 50% or greater of the classes in this program offered at a location other than the Home Campus?  Yes  No  
 Is this program/major/certificate financial aid eligible?  Yes  No  
 Does this certificate qualify as a Gainful Employment Program (Title IV-eligible certificate program)?  Yes  No

See <http://www.ifap.ed.gov/GainfulEmploymentInfo/index.html>

**Program Length**

(In academic years; decimals are acceptable.) The length of the program should match what is published by the campus in any online and/or written publication.

2 years

**Special Program Designations**

See Special Program Designations Code Definitions on IRAO Program Code Request webpage

A  B  N  P  T  U

**Required Terms of Enrollment**

Fall  Spring  Summer  Extended

**IRAO USE ONLY: DATE RECEIVED**

EXISTING PROGRAM CODE TO REPLACE

Program Code	<u>AA-TCH</u>	Program Description	<u>GrAssociate in Arts Teaching</u>
Institution	<u>Leeward CC</u>	Campus	<u>Leeward CC</u>
College	<u>Instructional</u>	Department	<u>Liberal Arts</u>
Level	<u>Undergraduate</u>		

Are current students "grandfathered" under the program code?  Yes  No  
Should the old program code be available for use in Banner?  Yes  No

Effective Fall 2018, old program code will no longer be available to admit or recruit students.  
Term (ie. Fall 2014)

*This will turn off the online application, recruitment (effects Banner forms SRASUMI and SRAQUIK) and admissions (effects Banner forms SAADCRV, SAAADMS, SAASUMI, SAAQUIK, and SAAQUAN) Banner modules.*

Effective Fall 2021, old program code will no longer be available to award degree to students.  
Term (ie. Fall 2014)

*This will turn off the general student (effects Banner form SGASTDN) and academic history (effects Banner form SHADEGR) Banner modules.*

ADDITIONAL COMMENTS

ATTACHMENTS

**BOR Approved:** Associate, Bachelor and Graduate Degrees, and sole credential certificates

- BOR Meeting Minutes & Supporting Documents OR Memo with President's Approval, with cc to Vice President for Academic Planning and Policy.
- Curriculum

**Chancellor Approved:** Certificates (eg. Certificate of Achievements, Certificates of Competence, Subject Certificates, Academic Subject Certificates) & Associate in Technical Studies (ATS) Degree

- Memo from Chancellor to Vice President for Academic Planning and Policy regarding program action.
- Curriculum

VERIFICATIONS

*By signing below, I verify that I have reviewed and confirm the above information that is pertinent to my position.*

Registrar  
(Print Name)

Financial Aid Officer  
(Print Name)

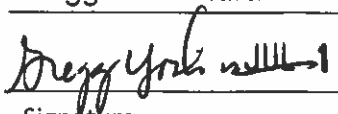
For Community Colleges,  
verification of consultation with  
OVPC Academic Affairs:

Grant Helgeson

Gregg Yoshimura

Tammi Oyadomari-Chun

 7/12/18  
Signature Date

 13 2018  
Signature Date

 8/21/18  
Signature Date



UNIVERSITY of HAWAII®  
**LEEWARD**  
COMMUNITY COLLEGE

April 2, 2018

**MEMORANDUM**

TO: Donald Straney  
Vice President for Academic Planning & Policy

VIA: Della Teraoka *Della Teraoka*  
Vice Chancellor for Academic Affairs

FROM: Manuel J. Cabral *Manuel J. Cabral*  
Chancellor

SUBJECT: Program Approval

I have approved the following effective Fall 2018. The approvals can be found at:  
<https://leeward.kuali.co/cm>

**Modified**

AA-TCH Teaching  
AS-MGT Management  
CA-BTEC Business Technology

c: Division Chairs  
James Goodman  
Ron Umehira  
Pete Gross  
Adam Halemano  
Janel Oshiro  
Erin Thompson  
Candy Hochstein  
Pearl Imada-Oboshi



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## Fwd: Approve Action Memos - June 2018 Board of Regents Meeting

1 message

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Lani O'Neal <vaughnel@hawaii.edu>

Fri, Jun 15, 2018 at 2:27 PM

To: Della Teraoka <della.teraoka@hawaii.edu>, Kay Ono <kayono@hawaii.edu>, Ronny Umehira <umehira@hawaii.edu>, James Goodman <goodmanj@hawaii.edu>

Cc: Janel Oshiro <jkoshiro@hawaii.edu>, Shirlene Callejo <callejos@hawaii.edu>, Serina Makaiwa <serina@hawaii.edu>, Arlene Yano <yanoarle@hawaii.edu>, Vaughnelle O'Neal <vaughnel@hawaii.edu>

Good afternoon:

Attached are copies of the first page of each approved Action Item for Leeward, from the June 7, BOR meeting. Please note that these copies are not meant to be used as a substitute for BOR Meeting Minutes.

- First page of action memo requesting approval to re-designate the established Associate in Arts in Teaching (A.A.T.) Degree as an established Associate in Science in Teaching (A.S.T.) Degree at Leeward Community College

- First page of action memo requesting change from provisional to established status: Leeward Community College, Associate in Science in Health Information Technology

Thank you,  
Lani

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Approved Action Memos for Leeward CC.pdf  
107K

# AA-TCH | Teaching

Current | Fall 2018 – Indefinite

## 1) GENERAL INFORMATION

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### 1.1) Program Title

Teaching

### 1.2) Degree Type

Associate in Science (AS)

### 1.3) Description

The Associate in Science in Teaching (AST) degree program seeks to improve equity and access to teacher education for underrepresented groups and non-traditional students. The program seeks to address the critical teacher shortage in the state of Hawai'i by providing quality pre-service teachers who are locally educated and culturally sensitive to schools in their own communities. The degree is considered terminal as graduates are prepared to enter the Hawai'i Department of Education (HIDOE) as highly qualified para-educators (Educational Assistants, Part-time teachers, paraprofessional tutors). The degree is also considered transfer as graduates enter bachelor's degree programs at the university level.

### 1.4) Division

Social Sciences

## 2) PROGRAM LEARNING OUTCOMES

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### 2.1) Outcomes

The successful candidate will be collaborative: able to analyze, collaborate in and value learning communities to ensure learner growth and evaluate his/her own effectiveness.

The successful candidate will be student-oriented: able to analyze, implement, and value developmentally appropriate instructional and assessment strategies and positive learning environments to ensure growth for all learners and evaluate his/her own effectiveness.

The successful candidate will be relevant: able to analyze, design, implement, assess, and value standards-based lesson plans that are contextually, culturally, and technologically relevant to reach all learners and evaluate his/her own effectiveness.

The successful candidate will be effective: able to reflect on, demonstrate, and use as a model his/her own professional development to ensure growth for all learners and evaluate his/her own effectiveness.

## 3) BOR INFORMATION

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### 3.1) Program Justification

The College recognizes the difficulty that public schools in its Leeward and Central service area have experienced with the recruitment and retention of teachers, and now statewide. Leeward CC provides the proposed AST degree as part of its commitment to address that challenge. From the outset, the College structured the program with a career ladder concept in mind. This approach helps the proposed AST program to access existing, successful program feeders into the pipeline of teaching recruits.

The 2+2+2 model attracts high school students participating in the Running Start and Early College programs, who come to the campus having earned college credits in general education and education courses. Also, the Teacher Cadet programs currently established in high schools in the CTE Public and Human Services Pathway, provide recruits whose co-curricular experiences may qualify them for advanced standing in the AST program. The College is working in collaboration with the Hawai'i Department of Education in a Special Education Educational Assistant training program resulted in the development of professional training courses that have been integrated into the offerings of the AST program. This has opened the door for Educational Assistants to go beyond meeting the Felix Consent Decree and No Child Left Behind requirements to maintain employment and continue toward an eventual degree in teaching. Finally, articulation agreements are in place with the major baccalaureate granting schools of education in the state to expedite transfer students progress toward a Bachelor's in Education. Articulation agreements are in place with UH Manoa, UH West O`ahu, and Chaminade University of Honolulu.

### 3.2) Program Mission and Objectives

The AST program will be an essential component in the educational pipeline, recruiting local students who have a desire to become para-educators and K-12 classroom teachers and return to their communities to teach. As part of the report to the legislature, the Hawai'i Educational Policy Center included data published by the HIDOE with statistics demonstrating the high percentages of teacher turnover and school sites that are deemed, "hard to staff." Out of a list of 49 districts statewide, 17 sites listed were in the Leeward and Central complexes.

Increasing the local supply of teacher licensure candidates with commitment to the island communities that produce them is critical if we are to meet the increasing need for teachers.

According to the Hawai'i Department of Education 2015-2016 Employment Report, 1240 new teachers were hired with 25.6% of those new hires being placed in the Leeward District schools and 15.2 % placed in Central District schools. Of these new teacher hires, approximately 10% will be Native Hawaiian and 5% will be Filipino, under-representing those ethnic groups in the communities they are expected to serve. To address this problem, the Teacher Education program faculty continue to implement strategies that focus on the recruitment, retention/transfer or graduation of these underrepresented groups in the belief that they will ultimately return to teach in those underserved areas.

#### AST Vision

The Associate in Science in Teaching (AST) Program seeks to improve equity and access to teacher education for underrepresented groups and non-traditional students. The program seeks to address the critical teacher shortage in the state of Hawai'i by providing quality pre-service teachers who are locally educated and culturally sensitive to schools in their own communities.

#### AST Mission (Represented by Program Outcomes #1-6)

The mission of the AST Program is:

##### Access (Open Access: help all students attain their goals)

To improve access to teaching for nontraditional and underrepresented students from local communities

To improve access to teaching by offering a viable alternative to the traditional AA degree through multiple modes of delivery

##### Learning and Teaching (Integrity: nurture and inspire with a high quality program)

To prepare and support students with the knowledge, skills, and dispositions as a prerequisite for teaching

To partner with 4-year programs to offer a variety of transfer options

##### Workforce and Personal Development (Diversity/Respect: responsible global citizens)

To promote teaching as a means to address the critical teacher shortage in Hawai'i

### Community Development (Community: work together )

Create responsive community partnerships and to partner with local schools to provide service learning experience.

### Program Student Learning Outcomes (#1-4)

At the end of the program, the successful candidate will be able to:

#### Collaborate:

1. analyze, collaborate and value learning communities to ensure growth for all learners and evaluate his/her own effectiveness

#### Oriented to Students:

2. describe, analyze, implement, assess and value developmentally appropriate instructional and assessment strategies, and positive learning environments to ensure growth for all learners and evaluate his/her own effectiveness.

#### Relevant:

3. analyze, design, implement, assess, and value standards-based lesson plans that are contextually, culturally, and technologically relevant to reach all learners and evaluate his/her own effectiveness.

#### Effective:

4. analyze, plan, develop, demonstrate and value professional and ethical teaching practices to ensure growth for all learners and evaluate his/her own effectiveness.

### 3.3) Program Curriculum Plan



## Curriculum Organization

The Associate in Science in Teaching (AST) degree provides the opportunity for students to jump start their professional teaching career path by offering education courses embedded with field experiences in education which blends theory with practical application. The AST degree is 62 credits, which includes a rigorous core of pre-professional education and general education courses, development and presentation of a teaching portfolio aligned with the Hawai'i Teacher Standards Board standards demonstrating effective teaching practice. The AST program is designed to be flexible with courses offered statewide via distance learning and in person at the Leeward CC Pearl City and Leeward CC Wai`anae Moku campuses.

### General Education Foundations (25 credits)

FW: ENG 100 or ENG 100E (or any approved FW course) (3cr)

FS: PHIL 110, or Math 100, 103, 112 or higher (or any approved FS course) (3cr)

FG: One course from two different groups of approved FG courses (6cr)

A. ANTH 151, ART 175, HIST 151

B. ANTH 152, ART 176, HIST 152, BUSN 277, BUSN 279, GEOG 102

C. GEOG 151, MUS 107, REL 150,

### Diversification

#### Diversification Arts:

3 credits of any approved Diversification Arts (DA)

#### Diversification Social Sciences:

3 credits of any approved Diversification Social Sciences (DS), not from the PSY discipline

#### Diversification Natural Sciences:

3 credits of any approved Diversification Biological Science (DB)

3 credits of any approved Diversification Physical Science (DP)

1 credit of any approved Lab science (DY); the lab must match the DB or DP course

### Graduation Requirements (15 credits)

ENG 200 (3 cr)

HWST 107 (3 cr)

PSY 100 (3 cr)

PSY 240 or FAMR 230 (3 cr)

SP 151, 200, 251, or COM 210H (3 cr)

Core education courses (13 credits) NOTE: All are offered every semester, in class and on-line.

ED 285 Classroom Management within the Instructional Process (WI) (3 cr)

ED 290 Foundations of Education (WI) (3 cr)

ED 291 Developing Language and Literacy I (3 cr)

ED 294 Introduction to Multicultural Education (3 cr)

ED 295 Field Experience in Education (1 cr)

Education Electives (9 credits) NOTE: At least four electives are offered each semester in class and/or on-line.

ED 100 Introduction to Education and Teaching (3 cr)

ED 279 Educational Media and Technology (3cr)

ED 282 Collaboration and Teaming (3 cr)

ED 283 Partnerships with Families (3 cr)

ED 284 Foundations of Inclusion in Teaching (3cr)

ED 286 Students with Exceptionalities I (3 cr)

ED 289 Educational Psychology (3cr)

ED 296 Introduction to Art, Music and Movement (3 cr)

MATH 111 Math for Elementary Education Teachers I (3 cr)

\* Students pursuing secondary education may opt to choose three (3) content courses (total nine credits) in their chosen discipline to fulfill the Education Elective requirements for the AST degree. For example: Math, Science, English, Music, Social Sciences, Art, etc.. See AST counselor for details.

The AST program has a dedicated counselor who meets with students regularly to provide advising and counseling services. Students are encouraged to take at least one to two education courses each semester (along with three to four liberal arts courses). Our counselor also advises students regarding career readiness directing them to Job Prep Services (preparation for applying to the HIDEOE) and/or transfer options and works with students to develop customized academic and transition plans.

### 3.4) Program Rules

## Program Minimum Requirements

- Complete all of the following

**General Education Foundations (FW)**

- Complete 1 of the following
  - Completed at least 1 of the following:
    - ENG100 - Composition I
    - ENG100E - Composition I
  - Any approved FW course

**General Education Foundations (FS)**

- Complete all of the following
  - Group
    - Complete 1 of the following
      - Completed at least 1 of the following:
        - MATH100 - Survey of Mathematics
        - MATH103 - College Algebra
        - MATH112 - Math for Elementary Teachers II
      - or higher.
    - Completed the following:
      - PHIL110 - Introduction to Deductive Logic

**General Education Foundations (FG)**

- Completed at least 2 of the following:
  - ANTH151 - Emerging Humanity
  - ART175 - Survey of Global Art I
  - HIST151 - World History to 1500
  - ANTH152 - Culture and Humanity
  - ART176 - Survey of Global Art II
  - HIST152 - World History since 1500
  - BUSN277 - International Business Protocol
  - BUSN279 - International Business Analysis
  - GEOG102 - World Regional Geography
  - GEOG151 - Geography and Contemporary Society
  - MUS107 - Music in World Cultures
  - REL150 - Introduction to the World's Major Religions

**Diversification**

- Complete all of the following
  - 3 credits of any approved Diversification Arts (DA)
  - 3 credits of any approved Diversification Social Sciences (DS), not from the PSY discipline
  - 3 credits of any approved Diversification Biological Science (DB)
  - 3 credits of any approved Diversification Physical Science (DP)
  - 1 credit of any approved Lab science (DY); the lab must match the DB or DP course

**Graduation Requirements**

- Complete all of the following
  - Completed the following:
    - ENG200 - Composition II
    - HWST107 - Hawai'i: Center of the Pacific
    - PSY100 - Survey of Psychology
  - Completed at least 1 of the following:
    - PSY240 - Developmental Psychology
    - FAMR230 - Human Development
  - Completed at least 1 of the following:
    - SP151 - Personal and Public Speech
    - SP251 - Principles of Effective Public Speaking
    - COM210H - Intercultural Communication: Honors Course

**ED Core**

- Completed the following:
  - ED290 - Foundations of Education
  - ED285 - Classroom Management within the Instructional Process
  - ED291 - Developing Language and Literacy I
  - ED277 - Introduction to Multicultural Education
  - ED295 - Field Experience in Education

**ED Electives**

- Completed at least 3 of the following:
  - ED100 - Introduction to Education and Teaching
  - ED279 - Educational Media and Technology
  - ED282 - Collaboration: Roles and Responsibilities as a Member of the Multi-Disciplinary Team
  - ED283 - Partnerships with Culturally and Linguistically Diverse Families
  - ED284 - Foundations of Inclusion in Teaching
  - ED286 - Students with Exceptionalities I
  - MATH111 - Math for Elementary Teachers I
  - ED289 - Educational Psychology
  - ED296 - Introduction to Art, Music and Creative Movement in the Classroom

**3.5) Program Target Group**

### Target Groups

Nationally, the US Department of Education reports that 30% of the Nation's students are drawn from minority ethnic groups, yet only 13% of the cadre of teachers is from these groups. The Department encourages a teacher recruitment effort among minorities to assure role models to improve educational attainment by students from minority groups. The demographics of the Leeward Community College student body show that Native Hawaiians compose more than 26% and Filipino students are 22% of the student body. These two groups send the lowest proportion to four-year colleges compared to any of the ethnic groups in the state, hence they are not well represented in the ranks of teachers in the state. Leeward CC's student body profile places the campus in a good position to recruit teacher candidates from these two under-represented groups.

The program will recruit students from three general sources - high schools, non-traditional adult students in the local communities statewide, and educational assistants employed by the Hawai'i Department of Education.

1. Students are recruited from high school programs which place an emphasis on teaching as a career option - Running Start, Jump Start, and the Teacher Cadet Program. In addition, pre-education majors and students interested in a teaching career from the general student population will be recruited through informational meetings at Leeward CC and/or at their local high schools.
2. The College has worked closely with the Hawai'i Department of Education to provide educational opportunities to their Educational Assistants. The objectives of the HDOE are two-fold, first to upgrade the skills and knowledge of their employees and to encourage EAs to pursue a bachelor's degree to become licensed teachers.
3. In keeping with our mission of providing access to our program for students statewide, the education courses for the AST are offered via distance learning each semester.
4. The number of declared majors in the program has risen from 24 in the fall of 2006 to over 417, 2016-2017. This is an estimated 1500% growth demonstrating the demand for our program.

### 3.6) Program Resources

The re-designation of the AAT to an AST will not require additional resources. The program is fully operational with a staff and faculty who are housed in the new Education Building on Leeward CC campus. The building provides ample office space and classroom space allowing room for continued growth.

As with the first education courses developed in collaboration with the DOE for the AAT degree, the AST program has been designed to be accessible to students statewide. The program core requirements as well as all electives are delivered in class and via distance education. The UH Community Colleges already have the capacity to provide courses leading to an AA degree via distance education, so a neighbor island student could complete the general education requirements of the AST on a neighbor island community college campus or via distance education.

### 3.7) Program Efficiency

The UHCC Annual Report of Program Data demonstrates the number of majors in the Teaching program rose from 369 in 2014-2015 to 417 in 2016-2017. The number of Native Hawaiian majors rose from 110 (14-15) to 126 (15-16) and 135 (16-17). SSH Program majors in program classes rose from 2,295 (14-15) to 3,184 (15-16) to 3,451 (16-17).

Efficiency health is cautionary due to the large number of declared majors to the 5 full-time faculty. The Effectiveness health is cautionary though 79% of the students completed the degree with an equivalent of C or higher and the persistence rate fall to spring was 69% (16-17). The program data for the AST will remain the same since there are no changes to the curriculum or staffing.

At this point, there are no other comparable programs in the UH system.

### 3.8) Program Effectiveness

Currently, there are more than 400 students attending Leeward CC who are declared majors and have indicated education as their career goal. Given these sources of students for the AST, it is anticipated that about 100 students will apply to Leeward CC each year with the academic goal of working toward a degree in education. At full capacity, the program would graduate approximately 70 students per year. Of this number, some will seek employment as educational assistants with the DOE (terminal degree) and others will seek employment, as well as, transfer to programs leading to a bachelor's degree in education.

Effectiveness of the program will be assessed externally, by employment statistics of graduates, through student perception and exit surveys administered in the capstone ED 295 (Field Experience in Education) course, and through employer surveys that can track career and employer satisfaction.

The trend of majors in the program is as follows as reported on the ARPD:

2012-2013 - 387  
2013-2014 - 395  
2014-2015 - 369  
2015-2016 - 408  
2016-2017 - 417

Number of graduating majors:

2011-2012 - 55  
2012- 2013 -59  
2013-2014 - 87  
2014-2015 - 69  
2015-2016 - 59  
2016- 2017 - 74

The AAT program has continuously exceeded projected student enrollment and graduation rates. Student satisfaction surveys are given to all graduating students and follow-up surveys also administered to program alumni to ensure program effectiveness. Continued growth is expected for the AST degree.

## 4) ATTACHMENTS

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DTS 18846



UNIVERSITY of HAWAII  
**LEEWARD**  
COMMUNITY COLLEGE

UNIVERSITY OF HAWAII  
BOARD OF REGENTS

Office of the Chair	<b>APPROVED</b>
	6/7/18
	DATE
<i>Neil Ellis</i>	
BOARD SECRETARY UNIVERSITY OF HAWAII BOARD OF REGENTS	

18 MAY 11 AIO 25

May 9, 2018

RECEIVED

'18 MAY 11 AIO :20

MEMORANDUM

TO: Jan Naoe Sullivan  
Chair, Board of Regents

VIA: David Lassner  
President

VIA: Donald O. Straney  
Vice President for Academic Planning and Policy

VIA: John Morton  
Vice President for Community Colleges

FROM: Manuel J. Cabral  
Chancellor

SUBJECT: REQUEST APPROVAL TO RE-DESIGNATE THE ESTABLISHED  
ASSOCIATE IN ARTS IN TEACHING DEGREE AS AN ESTABLISHED  
ASSOCIATE IN SCIENCE IN TEACHING DEGREE AT LEEWARD  
COMMUNITY COLLEGE

SPECIFIC ACTION REQUESTED:

Request approval to re-designate the established Associate in Arts in Teaching (AAT) degree as an established Associate in Science in Teaching (AST) degree at Leeward Community College.

RECOMMENDED EFFECTIVE DATE:

Fall 2018

ADDITIONAL COST:

None

UH Programs	CIP Code	CIP Title	CIP Definition	SOC Code	SOC Title	Typical Entry Level Education
<i>Recommended Leeward Associate's</i>	13.1501	Teacher Assistant/Aide.	A program that prepares individuals to assist a teacher in regular classroom settings or in providing instruction and supervision to special student populations, such as bilingual/bicultural students, special education students, adult learners, and students learning English. Includes instruction in techniques of general classroom supervision, maintaining order, assisting with lessons and carrying out related assignments.	25-9041	Teacher Assistants	Some college, no degree
Manoa: Master's Hilo: Master's	13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other.	Any instructional program in teacher education and professional development not listed above.	NO MATCH	NO MATCH	

**CURRENT UH PROGRAM CODES**

CIP	INSTITUTION	DEGREE	MAJOR	MAJOR	MAJOR_DESC	CONCENTRATION	CONCENTRATION_DESC	PROGRAM	PROGRAM_DESC
13.1299	MAN	MEDT	TCH	Teaching				TCH-MEDT/D	Teaching
13.1299	MAN	MEDT	TCH	Teaching				TCH-MEDT	Teaching
13.1299	HIL	MA	TCH	Teaching	EDEL	Elementary Education		MA-TCH-EDEL	Teaching - Elementary Education
13.1299	HIL	MA	TCH	Teaching	EDSE	Secondary Education		MA-TCH-EDSE	Teaching - Secondary Education
13.1299	LEE	AS	TCH	Teaching				AA-TCH	Teaching
13.1299	LEE	CO	TCH	Teaching	SPED	Special Education		CO-TCH-SPED	Teaching - Special Education