



UNIVERSITY
of HAWAII®
WEST O'AHU



UNIVERSITY of HAWAII®
KAPI'OLANI
COMMUNITY COLLEGE

**UNIVERSITY OF HAWAII®
ARTICULATION AGREEMENT BETWEEN**

**Kapi'olani Community College Associate in Arts in Liberal Arts
with Concentrations in Elementary and/or Secondary Elementary Education
to the
University of Hawai'i-West O'ahu
Bachelor of Education
with Concentrations in Elementary, Middle-level, and/or Secondary Programs**

The purpose of this agreement is to facilitate a smooth transition for students from the Kapi'olani Community College (KapCC) Associate in Arts in Liberal Arts (A.A.), with concentrations in Elementary and/or Secondary Education, to the University of Hawai'i-West O'ahu (UHWO) Bachelor of Education (B.Ed.), with concentrations in Elementary (K-6), Middle-level (6-8), and/or Secondary (6-12) education. Courses taken to complete the A.A. with concentrations in Elementary and/or Secondary Education at KapCC will be evaluated according to this agreement. Students who graduate from KapCC with the A.A. degree will meet all general education requirements for UHWO.

Upon admission to UHWO, teacher candidates may declare elementary, middle-level, and/or secondary education as their area(s) of concentration and begin pre-professional education coursework. As indicated on the Application for Professional Teacher Education (APTE), criteria for final acceptance into the professional teacher education sequence of 400-level courses are as follows:

1. **Basic Skills Assessment Options—Candidates must achieve one of the following:**
 - a. Passing scores on the Core Academic Skills for Educators (CORE: ETS.org) exams: Reading (156); Math (150); Writing (162); with any test date **OR** Praxis I (Pre-Professional Skills Test: PPST) Passing scores: Reading (172), Math (173), Writing (171) accepted if passed on or prior to 6/30/14.

OR

- b. Qualifying scores on SAT Reading and Mathematics sections and passing score on Praxis Basic Skills
 - SAT Reading: Passing score of 530
 - SAT Math: Passing score of 560
 - Writing Test: submit Praxis passing score of 162

OR

- c. Qualifying scores on ACT Reading and Mathematics sections and passing score on the Praxis Basic Skills
- ACT Reading: Passing score of 18
 - ACT Math: Passing score of 19
 - Writing Test: submit Praxis passing score of 162

OR

- d. Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree must be submitted.

2. Completion of a minimum of 55 credits.
3. Overall GPA of 2.5, including all college credits with grades transferred to UHWO.
4. Grade of "C-" or higher in all KapCC Education (ED) courses.
5. Fingerprinting completion and criminal background check clearance by the Hawai'i Department of Education.

To ensure efficient time to graduation, KapCC A.A. candidates intending to transfer to a UHWO Teacher Education program are strongly encouraged to do the following:

- Take the Core Academic Skills for Educators exams (CORE: ETS.org) during their sophomore year.
- Submit Application to the Professional Teacher Education Program (APTE) no later than the end of the first week of the semester prior to anticipated entry.
- Fulfill their General Education Foundation and Diversification Requirements with courses that will simultaneously meet UHWO B.Ed. Program Requirements in the Liberal Arts, listed in Appendix A.

This MOA applies to all graduates of the A.A. with concentrations in Elementary and/or Secondary Education at KapCC, regardless of General Education courses taken. UHWO program requirements, as specified above, will nevertheless be required prior to earning the B.Ed.

Further, middle-level and secondary candidates should complete required content courses deemed equivalent by UHWO Liberal Arts and Science faculty. (See UHWO Student Services advisor for information on required courses that simultaneously meet General Education requirements).

Under the terms of this Agreement, UHWO agrees to:

- Identify a Student Services advisor(s) at UH West O'ahu who will partner with KapCC advisor(s) to ensure timely and accurate advising information on pre-admission, admission, degree requirements, and other related advising information.
- Identify UHWO faculty member(s) who will serve as the faculty advisors to students in the appropriate concentrations.
- Meet with KapCC faculty and/or administration on an annual, or as needed basis, to discuss potential and planned curricular changes that could require revisions to this agreement.
- Inform KapCC faculty of changes or revisions of education program standards.

Under the terms of this Agreement, KapCC agrees to:

- Identify a counselor at KapCC who will partner with UHWO advisor(s) to ensure timely and accurate advising information on pre-admission, admission, degree/program requirements, and other relevant advising information.
- Identify a KCC faculty advisor to students in the A.A. program and consult with UH West O'ahu's admissions personnel about students on an as needed basis.
- Students pursuing this articulation will be identified in their STAR under "Advising Notes."
- Advise students to complete the PRAXIS I (PPST) prior to transferring to UHWO, in order to ensure timely progression through the B.Ed. program of study. To facilitate the transfer of students, KapCC agrees that a faculty advisor or counselor will submit a memo to the UHWO Student Services Office, Attn: Registrar, to verify that student upon completion of the AA if the degree is not yet posted to the student's record.
- Meet with UHWO faculty and/or administration on an annual or as needed basis, to discuss potential and planned curricular changes that could require revisions to this agreement.

Course substitutions approved for Teacher Candidates who have earned the Kapi'olani Community College Associate in Arts in Liberal Arts with concentrations in Elementary and/or Secondary Education are listed in Appendix B. Lower Division coursework approved to substitute for Upper Division coursework does not count towards the minimum 45 credits of upper division coursework requirement for graduation from UHWO. Teacher Candidates must ultimately meet all UHWO graduation requirements, including those related to Hawaiian, Asian and Pacific Issues (HAP), Oral Communication (OC), Contemporary Ethical Issues (ETH)), and Writing Intensive (WI) Courses.

This Articulation Agreement is effective for the KapCC A.A. Liberal Arts degree with Elementary and/or Secondary concentrations, beginning Fall 2015, and is based on the General Education, Focus, and Education course requirements in effect at UH West O'ahu for the 2015-2016 academic year. This Articulation Agreement will be subject to a mandatory review every two years and may be continued, revised or discontinued with the consent of both parties.

Approvals

University of Hawai'i-West O'ahu

Kapi'olani Community College

Rockne C. Freitas DEC - 3 2015
Rockne C. Freitas Date
Chancellor

Leon Richards 12/12/15
Leon Richards Date
Chancellor

Doris Ching 12-2-15
Doris Ching Date
Interim Vice Chancellor for Academic Affairs

Louise Pagotto 12/10/15
Louise Pagotto Date
Vice Chancellor for Academic Affairs

Mary Heller 11-25-15
Mary Heller Date
Chair, Education Division

Veronica Ogata 12/10/15
Veronica Ogata Date
Education Program Coordinator

Date of Agreement: 12/12/15

Effective: Fall 2015

Original: 11.12.2016

Appendix A:

General Education Foundation and Diversification Requirements courses that will simultaneously meet UHWO B.Ed. Program Requirements in the Liberal Arts:

Elementary Education:

- MATH 111 AND MATH 112 (FS)
- GEOG 102 (FGB) or GEOG 151 (FGC)
- HIST 151 (FGA) or HIST 152 (FGB)
- HWST 107 (HAP focus; DH)
- MUS 253 (DA), MUS 108 (DA) OR ART 101 (DA)
- PSY 100 (DS)
- PSY 240(DS) or FAMR 230 (DS)
- THEA 221 (OC)
- BIOLOGICAL SCIENCE (3 CR, DB)
- PHYSICAL SCIENCE (3 CR, DP)
- LABORATORY (1 CR, DY)

Middle-level English:

- MATH 100 or higher
- PSY 100

Middle-level Social Studies:

- MATH 100 or higher
- PSY 100

Middle-level General Science:

- MATH 103 or higher
- PSY 100

Middle-level Math:

- MATH 112
- PSY 100

Secondary English:

- MATH 100 or higher
- PSY 100

Secondary Social Studies:

- MATH 100 or higher
- PSY 100

Secondary Biology

- MATH 103 or higher
- PSY 100

Secondary Math

- MATH 205
- PSY 100

Appendix B:

Course substitutions approved for Teacher Candidates who have earned the Kapi'olani Community College Associate in Arts in Liberal Arts with concentrations in in Elementary and/or Secondary Education

Kapi'olani CC course(s) completed with a grade of C- or better, only if taken as part of A.A. program:	UHWO will recognize the following course substitutions:
<ul style="list-style-type: none">• ED 276 Technology in Education (3-credits)	<ul style="list-style-type: none">• ETEC 297 Educational Media & Technology (3-credits)
<ul style="list-style-type: none">• ED 284 Foundations of Inclusion in Teaching (3-credits,DS)	<ul style="list-style-type: none">• SPED 304 Foundations of Inclusion in Teaching
<ul style="list-style-type: none">• ED 294 Education Capstone & Practicum (3-credits)	<ul style="list-style-type: none">• EDEF 200 Early Field Experience (1-credit)
<ul style="list-style-type: none">• ED 289 Educational Psychology (3-credits, DS)	<ul style="list-style-type: none">• PSY 342 Educational Psychology (3-credits)
<ul style="list-style-type: none">• ED 290 Foundations of Education (3-credits) NOTE: ED 290 will be accepted in place of EDEF 310 only if 20 hours of service learning are achieved in ED290 and student has completed a Philosophy of Education paper	<ul style="list-style-type: none">• EDEF 310 (3-credits, WI),

NOTE: Although ED 289, ED 284, and ED 290 have been approved as substitutions for upper division coursework within the B.Ed. program, the credits for these courses do not count towards the 45 credits of Upper Division coursework required for graduation from UHWO.

**KapCC A.A. with concentration in Elementary Education
Articulated transfer pathway
to B.Ed. with concentration in Elementary Education**

**(This is an Articulation Pathway Advising Worksheet for purposes of the articulation agreement.
Official program advising sheets will be developed once the articulation has been approved.)**

GENERAL EDUCATION REQUIREMENTS: 31 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	Foundations Written Communication (FW) ENG 100 Composition I ENG 100/KapCC			
3	Foundations Symbolic Reasoning (FS) MATH 112 Math for Elementary School Teachers II MATH 112/KapCC			
3	Foundations Multicultural Perspectives (FG): (Recommended: HIST 151) 6 credits from two <u>different</u> groups (A, B, C): *Group A: Primarily before 1500 CE (e.g.: HIST 151 or ANTH 151) *Group B: Primarily after 1500 CE (e.g.: HIST 152 or ANTH 152) *Group C: Pre-history to present HIST 151 (FGA) or HIST 152 (FGB) /KapCC			
3	Foundations Multicultural Perspectives: GEOG 102(FGB) or GEOG 151(FGC) /KapCC			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (Recommended: ART 101, MUS 106, MUS 107, MUS 108, or MUS 253) ART 101 (DA), MUS 108 (DA), or MUS 253 (DA) /KapCC			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): HWST 107 (DH, HAP) /KapCC			
3	Diversification Social Sciences (DS):			
3	Diversification Social Sciences (DS): Different area from above. FAMR 230 /KapCC			
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <u>Select 3 credits from the following (recommended for KapCC) biological sciences (DB):</u> ANTH 215, BIOL 101,124,130,171,172, 265, 275, BOT 101,130, 201,ESS 100, FSHE 185, MICR 130, 230, PHYL 160, PSY 230, ZOOL 141,142, 200 /KapCC			
3	3 credits from the physical sciences (DP): <u>recommended PHYS or CHEM course</u> <u>Select 3 credits from the following (recommended for KapCC) physical sciences (DP):</u> ASTR 110, 280, BIOC 244, CHEM 100, 161,162,272,273,CE 270, 271, EE 211, 260, GEOG 101, GG 103, ME 213, MET 101, OCN 201,PHYS 100, 122, 151, 152, 170, 272, 274 /KapCC			
1	1 credit of laboratory (DY): <u>Select 1 credit from the following (recommended for KapCC) laboratory (DY):</u> BIOL 101L, 124L,130L,171L,172L,265L,275L,BOT 101L, 130L,201L, CHEM 161L,162L,272L,273L,GEOG 101L,GG 101L, MET 101L, MICR 140,240, PHYS 100L,122L,151L,152L,170L,272L,ZOOL 141L,142L,200L /KapCC			

ELEMENTARY EDUCATION PROGRAM REQUIREMENTS																												
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade																								
(3)	Art 101, MUS 106, MUS 107, MUS 108, or MUS 253 (can also satisfy general ed DA above) ART 101 (DA), MUS 108 (DA), or MUS 253 (DA) /KapCC																											
(3)	3 credits from the biological sciences (DB): (can also satisfy general ed DB above)																											
(3)	3 credits from the physical sciences (DP): (can also satisfy general ed DP above)																											
(1)	1 credit of laboratory (DY): (can also satisfy general ed DY above)																											
3	Earth Science* (choose one from list below): <table border="0" style="width:100%"> <tr> <td style="width:30%">ASTR 110</td> <td>Survey of Astronomy</td> <td>GEOL 205</td> <td>Geology of the Hawaiian Islands</td> </tr> <tr> <td>ASTR 130</td> <td>Intro to Space Science</td> <td>GG 101</td> <td>Introduction to Geology</td> </tr> <tr> <td>ASTR 150</td> <td>Life in the Universe</td> <td>GG 103</td> <td>Geology of the Hawaiian Islands</td> </tr> <tr> <td>ASTR 150</td> <td>Voyage through the Solar System</td> <td>GG 105</td> <td>Voyage through the Solar System</td> </tr> <tr> <td>GEOG 101</td> <td>The Natural Environment</td> <td>MARE 201</td> <td>Oceanography</td> </tr> <tr> <td></td> <td></td> <td>MET 101</td> <td>Introduction to Meteorology</td> </tr> </table>	ASTR 110	Survey of Astronomy	GEOL 205	Geology of the Hawaiian Islands	ASTR 130	Intro to Space Science	GG 101	Introduction to Geology	ASTR 150	Life in the Universe	GG 103	Geology of the Hawaiian Islands	ASTR 150	Voyage through the Solar System	GG 105	Voyage through the Solar System	GEOG 101	The Natural Environment	MARE 201	Oceanography			MET 101	Introduction to Meteorology			
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GEOG 101	The Natural Environment	MARE 201	Oceanography																									
		MET 101	Introduction to Meteorology																									

	GEOL 101 Dynamic Earth GEOL 111 Understanding the Earth GEOL 122 Introduction to Earth Science GEOL 168 Planetary Science in the Classrm GEOL 200 Geologic Inquiry	MET 207 Introduction to Atmospheric Studies MET 209 Introduction to Climate Studies OCN 201 Science of the Sea			
<i>*Important note: Earth Science is a BEd program requirement in addition to general ed DP/DB above. (cannot be double counted here and in general ed DP/DB above)</i>					
3	HIST 151 World History to 1500 or HIST 152 World History since 1500 (can also satisfy general ed FGA or FGB above) HIST 151 (FGA) or HIST 152 (FGB) /KapCC				
3	GEOG 102 World Regional or GEOG 151 Geography and Contemporary Society (in some cases can also satisfy general ed FGB or DS above) GEOG 102(FGB) or GEOG 151(FGC) /KapCC				
3	HWST 107 Hawaii: Center of the Pacific (or other HAP, in some cases can also satisfy general ed DH above) HWST 107 (DH, HAP) /KapCC		HAP		
(3)	PSY 100 Survey of Psychology (can also satisfy DS General Ed Requirement)				
3	Oral Communication Course (example: SP 151, SP 251, COM 145 or equivalent, in some cases can also satisfy general ed DA above and focus OC) THEA 221 /KapCC		OC		

WRITING SKILLS REQUIREMENT: 3 credits

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ENG 200 Composition II (or equivalent) with a "C-" or higher			

EDUCATIONAL FOUNDATIONS: 21

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ETEC 297 Educational Media & Technology (Substitution: ED 276 /KapCC)			
3	SPED 304 Foundations of Inclusive Schooling (Substitution: ED 284 /KapCC)			
3	ENG 383 Children's Literature (in some cases can also satisfy general ed DL above)			
3	MATH 111 Math for Elementary School Teachers I MATH 111/KapCC			
(3)	MATH 112 Math for Elementary School Teachers II (can also satisfy general ed FS above)			
(3)	PSY 340 Childhood & Adolescence (or PSY 240 or FAMR 230) FAMR 230/KapCC (FAMR 230 can also satisfy general ed FS above)			
3	PSY 342 Educational Psychology (Substitution: ED 289 /KapCC)			

PRE-PROFESSIONAL TEACHER EDUCATION COURSES: 12 credits

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	EDEF 200 Early Field Experience (1 cr) (45 hours in assigned DOE classroom) (Substitution: ED 294 /KapCC)			
	EDEF 201 Introduction to Teaching as a Career (2 cr) Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 22.			
3	EDEF 310 Education in American Society (20hrs service learning during the semester in setting approved by professor) Prerequisite: Sophomore or higher level standing; completion of EDEF 200 and 201 with "C" or higher or concurrent enrollment Substitution: ED 290/KapCC <i>if 20 hours of service learning are achieved</i>			
3	EDEE 324 Health, Physical Education, & Movement (3 credits) Prerequisite: Completion of EDEF 310 with a "C" or higher or concurrent enrollment.			
3	EDEE 325 Creative & Performing Arts (3 credits) Prerequisite: Completion of EDEF 310 with a "C" or higher or concurrent enrollment.			

PROFESSIONAL TEACHER EDUCATION REQUIREMENTS: 30 credits

Admission Requirements - Approval of Application for Professional Teacher Education (APTE):

1. Basic Skills Assessment Options—Candidates must achieve one of the following:
 - (a) Praxis I PPST: Reading (172); Math (173); Writing (171) accepted if passed on or prior to 06/30/14;
OR CORE: Reading (156); Writing (162); Math (150).
OR
 - (b) Qualifying score on SAT Reading and Mathematics section and passing score on Praxis Basic Skills:
SAT Reading (Passing score of 530), SAT Math (Passing score of 560), Writing test (submit Praxis passing score of 162)
OR
 - (c) Qualifying score on ACT Reading and Mathematics section and passing score on Praxis Basic Skills.
ACT Reading (Passing score of 18), ACT Math (Passing score of 19), Writing test (submit Praxis passing score of 162)
OR
 - (d) Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree.
2. 55 Credit Hours (minimum);
3. "C-" or higher in EDEF 200, EDEF 201, and EDEF 310;
"C-" or higher in ENG 100, ENG 200, MATH 103 (or Compass Score of 70 or higher), MATH 111, PSY 340 (or PSY 240 or FAMR 230), PSY 342, and SP 151.
4. 2.5 Overall GPA; includes GPA credits transferred into UHWO.
5. Fingerprinting and criminal background check clearance by the Hawai'i Department of Education.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	BLOCK 1 Prerequisite: APTE approval SPED 405 Educating Special Needs Students EDEF 402 Social Studies Methods EDEF 404 Teaching Culturally & Linguistically Diverse Learners EDEF 406 Block 1 Practicum with Seminar (45 hours in classroom)	WI		
9	BLOCK 2 Prerequisite: Completion of all Block 1 courses with "C" or higher and prior or concurrent enrollment in ENG 383 EDEF 422 Reading Methods EDEF 424 Language Arts Methods EDEF 426 Block 2 Practicum with Seminar (45 hours in classroom)	WI		
9	BLOCK 3 Prerequisite: MATH 111 and MATH 112 with grades of "C-" or higher; completion of all Block 1 and Block 2 courses with grade of "C" or higher EDEF 462 Math Methods EDEF 464 Science Methods EDEF 466 Block 3 Practicum with Seminar (45 hours in classroom)			

THE PROFESSIONAL SEMESTER: 15 credits

Student Teaching Application Requirements: (submit 8 mos. prior to enrollment in student teaching)

1. Completion of all required Pre-professional & Professional and Professional Teacher Education courses.
2. 2.75 GPA or higher for the Methods Block courses (400-level series);
3. 2.5 overall or higher GPA, with no grade lower than a "C" for all Education courses.
4. Passing of Praxis II Content Knowledge Test. HTSB website <http://www.ets.org/praxis/hi/requirements>.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	EDEF 490 Student Teaching			
3	EDEF 492 Student Teaching Seminar	WI ETH		

ELECTIVES: *See a Student Services Academic Advisor

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade

*Teacher candidates admitted into the elementary education professional program **on or after** August 1, 2011, must pass PRAXIS II, Test 0014/5014 **prior to** approval for the student teaching semester. Teacher candidates admitted into the elementary education professional program **prior to** August 1, 2011, are required to take PRAXIS II Test 0014/5014 either prior to or during their student teaching semester. A passing score of 153 is required in order to be recommended by the UHWO Division of Education for licensure to the Hawai'i Teacher Standards Board (HTSB).

Graduation Requirements (see the current catalog for any additional graduation requirements):

- 45 Upper Division Credits Minimum
- 120 Total Credits Minimum
- 30 UHWO Credits
- 3 Upper Division Writing Intensive Courses
- Focus Requirements (OC, HAP, ETH)
- 2.0 CONCENTRATION GPA
- 2.0 OVERALL GPA
- 2.0 UHWO GPA

Note: Courses highlighted in grey are those that fulfill requirements for the Associate in Arts (A.A.) with concentration in Elementary Education at Kapi'olani Community College. The UHWO B.Ed. with Concentration in Elementary Education requirements in those highlighted areas are anticipated to be completed once a student graduates from the A.A. program with concentration in Elementary Education, with all of the recommended coursework for UHWO.

KapCC A.A. with concentration in Secondary Education
Articulated transfer pathway
to B.Ed. with concentration in Middle-level Education (6-8), ENGLISH

(This is an Articulation Pathway Advising Worksheet for purposes of the articulation agreement.
 Official program advising sheets will be developed once the articulation has been approved.)

GENERAL EDUCATION REQUIREMENTS: 31 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	Foundations Written Communication (FW) ENG 100 Composition I <i>ENG 100/ KapCC</i>			
3	Foundations Symbolic Reasoning (FS) MATH 100 or higher <i>MATH 100 or higher /KapCC</i>			
3	Foundations Multicultural Perspectives (FG): 6 credits from two <i>different</i> groups (A, B, C): *Group A: Primarily before 1500 CE <i>ANTH 151 or HIST 151 Kap/CC</i> *Group B: Primarily after 1500 CE <i>ANTH 152 or GEOG 102 or HIST 152 /KapCC</i> *Group C: Pre-history to present <i>GEOG 151, MUS 107, REL 150 /KapCC</i>			
3	Foundations Multicultural Perspectives : Different group from above			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended H-Focus</i>) <i>Recommended to fulfill both DH and HAP: HWST 107/KapCC</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended O-Focus</i>) <i>Recommended to fulfill both DA and OC: SP 151 or SP 231 or SP 251/KapCC</i>			
3	Diversification Social Sciences (DS): (<i>recommended: PSY 100, pre-req for PSY 342</i>):			
3	Diversification Social Sciences (DS): <i>FAMR 230 /KapCC</i>			
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <i>Select 3 credits from the following (recommended for KapCC) biological sciences (DB):</i> <i>ANTH 215, BIOL 101,124,130,171,172, 265, 275, BOT 101,130, 201,ESS 100,</i> <i>FSHE 185, MICR 130, 230, PHYL 160, PSY 230, ZOOL 141,142, 200 /KapCC</i>			
3	3 credits from the physical sciences (DP): <i>Select 3 credits from the following (recommended for KapCC) physical sciences (DP):</i> <i>ASTR 110, 280, BIOC 244, CHEM 100, 161,162,272,273,CE 270, 271, EE 211, 260,</i> <i>GEOG 101, GG 103, ME 213, MET 101, OCN 201,PHYS 100, 122, 151, 152, 170, 272, 274</i> <i>/KapCC</i>			
1	1 credit of laboratory (DY): <i>Select 1 credit from the following (recommended for KapCC) laboratory (DY):</i> <i>BIOL 101L, 124L,130L,171L,172L,265L,275L,BOT 101L, 130L,201L,</i> <i>CHEM 161L,162L,272L,273L,GEOG 101L,GG 101L, MET 101L, MICR 140,240,</i> <i>PHYS 100L,122L,151L,152L,170L,272L,ZOOL 141L,142L,200L /KapCC</i>			
WRITING SKILLS REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ENG 200 Composition II (or equivalent) with a "C-" or higher			
LOWER DIVISION MATH REQUIREMENT: 0-3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
0 or 3	MATH 100 with a "C-" or higher (<i>can also satisfy FS General Ed Requirement</i>)			
EDUCATIONAL FOUNDATIONS: 12-15 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ETEC 297 Educational Media & Technology <i>(Substitution: ED 276 /KapCC)</i>			
3	SPED 304 Foundations of Inclusive Schooling <i>(Substitution: ED 284 /KapCC)</i>			
3	PSY 100 Survey of Psychology (<i>can also satisfy FS General Ed Requirement</i>)			
3	PSY 342 Educational Psychology <i>(Substitution: ED 289 /KapCC)</i>			

3	PSY 343 Adolescent Psychology			
PRE-PROFESSIONAL TEACHER EDUCATION COURSES: 9 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	EDEF 200 Early Field Experience (1 cr) (45 hours in assigned DOE classroom) <i>(Substitution: ED 294 /KapCC)</i>			
	EDEF 201 Introduction to Teaching as a Career (2 cr) Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 22.			
3	EDEF 310 Education in American Society (20hrs service learning during the semester in setting approved by professor) Prerequisite: Sophomore or higher level standing; completion of EDEF 200 and 201 with "C" or higher or concurrent enrollment <i>(Substitution: ED 290/KapCC)</i> <i>if 20 hours of service learning are achieved</i>			
3	EDEF 345 Introduction to Middle-level & Secondary Education			

TEACHING AREA ENGLISH: 39-45 credits***3 Credits Literature may fulfill DL in General Education Requirements*****3 Credits may fulfill H-Focus**

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
Language, History, and Analysis: 3 credits				
3	ENG 402 History of the English Language			
Written Discourse and Composition: 6 credits				
3	Composition: ENG 300F Expository Writing for Teachers			
3	Creative Writing: Choose one from the following: ENG 312 Creative Writing Strategies for Teachers ENG 313 Introduction to Creative Writing			
Literature: 24 credits				
3	ENG 240 Introduction to Literary Studies			
3	ENG 250 American Literature Survey			
3	ENG 260 British Literature Survey I (800-1700)			
3	ENG 261 British Literature Survey II (1700-present)			
3	Choose one from the following: ENG 253 Survey of World Literature I ENG 254 World Literature II ENG 320 (alpha) World Literature			
3	ENG 386 Adolescent Literature			
3	ENG 445 Shakespeare or ENG 440 Major Author			
3	ENG 490 Senior Practicum or ENG 491 Senior Project			
Hawaiian/Asian Pacific Literature: 3 credits				
3	Choose one from the following: ENG 476 Contemporary Literature of Hawai'i ENG 477 Polynesian and Micronesian Mythology ENG 478 Hawaiian Mythology II ENG 479 Hawaiian Mythology I ENG 480 Contemporary Literature of Pacific ENG 481 Plantation Fictions			
Literature Elective: 3 credits				
3	Choose one from the following: ENG 331 (Alpha) Topics in British Literature Pre-1700 ENG 332 (Alpha) Topics in British Literature Post-1700 ENG 340 (Alpha) Topics in American Literature Pre-1700 ENG 341 (Alpha) Topics in American Literature Post-1700 ENG 372 Asian American Literature ENG 380 Multicultural & Postcolonial Literature ENG 383 Children's Literature (<i>Recommended for ML, 6-8</i>) ENG 410 The Bible as Literature			

Media Discourse and Composition: 6 credits

Choose 6 credits from the following:

ENG 360 Literature and Film

ENG 361 History of Film

ENG 441 Gender & Sexuality in Literature and Film

ENG 462 (Alpha) Studies in Drama

ENG 465 History of Theatre

3				
3				

PROFESSIONAL TEACHER EDUCATION REQUIREMENTS: 18 credits**Admission Requirements - Approval of Application for Professional Teacher Education (APTE):**

- Basic Skills Assessment Options—Candidates must achieve one of the following:
 - Praxis I PPST: Reading (172); Math (173); Writing (171) accepted if passed on or prior to 06/30/14;
OR CORE: Reading (156); Writing (162); Math (150).
 - OR**
 - Qualifying score on SAT Reading and Mathematics section and passing score on Praxis Basic Skills:
SAT Reading (Passing score of 530), SAT Math (Passing score of 560), Writing test (submit Praxis passing score of 162)
 - OR**
 - Qualifying score on ACT Reading and Mathematics section and passing score on Praxis Basic Skills.
ACT Reading (Passing score of 18), ACT Math (Passing score of 19), Writing test (submit Praxis passing score of 162)
 - OR**
 - Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree.
- 55 Credit Hours (minimum);
- "C-" or higher in EDEF 200, EDEF 201, EDEF 310 and EDEF 345;
"C-" or higher in ENG 100, ENG 200, MATH 100, PSY 342 and PSY 343.
- 2.5 Overall GPA; this includes GPA for credits transferred to UHWO
- Fingerprinting and criminal background check clearance by the Hawai'i Department of Education.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
9	<u>BLOCK 1</u> Prerequisite: APTE approval EDEF 404 Teaching Culturally and Linguistically Diverse Learners EDML 430 Block 1 Practicum with Seminar SPED 405 Education and Special Needs Students	WI		
9	<u>BLOCK 2</u> Prerequisite: Completion of all Block 1 courses with grades of "C" or higher EDML 428 Middle-Level English Language Arts Methods EDML 440 Block 2 Practicum with Seminar EDUC 410 Reading & Writing Across Curriculum	WI		

THE PROFESSIONAL SEMESTER: 15 credits**Student Teaching Application Requirements:** (submit 8 mos. prior to enrollment in student teaching)

- Completion of all required Pre-professional & Professional and Professional Teacher Education courses.
- 2.75 GPA or higher for the Methods Block courses (400-level series);
- 2.5 overall or higher GPA, with no grade lower than a "C" for all Education courses.
- Passing of Praxis II Content Knowledge Test. HTSB website <http://www.ets.org/praxis/hi/requirements>.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	EDML 490 Student Teaching			
3	EDML 492 Student Teaching Seminar	WI ETH		

*Dual Degree: The Division of Education currently offers a dual degree in Middle-Level or Secondary English Education and English. Upon successful completion of the B.Ed in English Education, 6-8 or 6-12, the student will also be awarded the Bachelor of Arts Degree in Humanities with a concentration in English.

Graduation Requirements (see the current catalog for any additional graduation requirements):

- | | | |
|--|---|---|
| <input type="checkbox"/> 45 Upper Division Credits Minimum | <input type="checkbox"/> 3 Upper Division Writing Intensive Courses | <input type="checkbox"/> 2.0 <i>OVERALL GPA</i> |
| <input type="checkbox"/> 120 Total Credits Minimum | <input type="checkbox"/> Focus Requirements (OC, HAP, ETH) | <input type="checkbox"/> 2.0 <i>UHWO GPA</i> |
| <input type="checkbox"/> 30 UHWO Credits | <input type="checkbox"/> 2.0 <i>CONCENTRATION GPA</i> | |

Note: Courses highlighted in grey are those that fulfill requirements for the Associate in Arts (A.A.) with concentration in Secondary Education at Kapi'olani Community College. The UHWO B.Ed. with Concentration in Middle-level Education (6-8), ENGLISH requirements in those highlighted areas are anticipated to be completed once a student graduates from the A.A. program with concentration in Secondary Education, with all of the recommended coursework for UHWO.

KapCC A.A. with concentration in Secondary Education
Articulated transfer pathway
to B.Ed. with concentration in Middle-level Education (6-8), General Science

(This is an Articulation Pathway Advising Worksheet for purposes of the articulation agreement.
 Official program advising sheets will be developed once the articulation has been approved.)

GENERAL EDUCATION REQUIREMENTS: 31 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	Foundations Written Communication (FW) ENG 100 Composition I <i>ENG 100/ KapCC</i>			
3	Foundations Symbolic Reasoning (FS) MATH 103 or higher <i>MATH 103 or higher /KapCC</i>			
3	Foundations Multicultural Perspectives (FG): 6 credits from two <i>different</i> groups (A, B, C): *Group A: Primarily before 1500 CE <i>ANTH 151 or HIST 151 Kap/CC</i> *Group B: Primarily after 1500 CE <i>ANTH 152 or GEOG 102 or HIST 152 /KapCC</i> *Group C: Pre-history to present <i>GEOG 151, MUS 107, REL 150 /KapCC</i>			
3	Foundations Multicultural Perspectives : Different group from above			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended H-Focus</i>) <i>Recommended to fulfill both DH and HAP: HWST 107/KapCC</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended O-Focus</i>) <i>Recommended to fulfill both DA and OC: SP 151 or SP 231 or SP 251/KapCC</i>			
3	Diversification Social Sciences (DS): (<i>recommended: PSY 100, pre-req for PSY 342</i>):			
3	Diversification Social Sciences (DS): <i>FAMR 230 /KapCC</i>			
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <i>Recommended to fulfill DB and Teaching Area General Science Requirements:</i> <i>BIOL 101 /KapCC</i>			
3	3 credits from the physical sciences (DP): <i>Recommended to fulfill DP and Teaching Area General Science Requirements:</i> <i>CHEM 100 /KapCC</i>			
1	1 credit of laboratory (DY): <i>Recommended to fulfill DY and Teaching Area General Science Requirements:</i> <i>BIOL 101L /KapCC</i>			
WRITING SKILLS REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ENG 200 Composition II (or equivalent) with a "C-" or higher			
LOWER DIVISION MATH REQUIREMENT: 0-3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
0 or 3	MATH 103 with a C- or higher (<i>can be used to satisfy FS General Ed Requirement</i>)			
EDUCATIONAL FOUNDATIONS: 12-15 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ETEC 297 Educational Media & Technology <i>(Substitution: ED 276 /KapCC)</i>			
3	SPED 304 Foundations of Inclusive Schooling <i>(Substitution: ED 284 /KapCC)</i>			
3	PSY 100 Survey of Psychology (<i>can also satisfy FS General Ed Requirement</i>)			
3	PSY 342 Educational Psychology <i>(Substitution: ED 289 /KapCC)</i>			
3	PSY 343 Adolescent Psychology			

PRE-PROFESSIONAL TEACHER EDUCATION COURSES: 9 credits

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	EDEF 200 Early Field Experience (1 cr) (45 hours in assigned DOE classroom) <i>(Substitution: ED 294 /KapCC)</i>			
	EDEF 201 Introduction to Teaching as a Career (2 cr) Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 22.			
3	EDEF 310 Education in American Society (20hrs service learning during the semester in setting approved by professor) Prerequisite: Sophomore or higher level standing; completion of EDEF 200 and 201 with "C" or higher or concurrent enrollment <i>(Substitution: ED 290/KapCC) if 20 hours of service learning are achieved</i>			
3	EDEF 345 Introduction to Middle-level and Secondary Education			

TEACHING AREA GENERAL SCIENCE: 31-37 credits
***7 credits can satisfy DB, DP and DY General Ed Requirements**

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
Biology: 12 credits				
4	BIOL 101/101L Biology and Society (3cr) and Lab (1cr) <i>BIOL 101/101L/KapCC (can be used to meet DB/DY General Ed Requirement)</i>			
4	BIOL 123/123L Hawaiian Environmental Biology (3cr) and Lab (1cr)			
4	BOT 101/101L General Botany (3cr) and Lab (1cr)			
Physical Sciences: 11 credits				
4	CHEM 100/100L Chemistry and Society (3cr) and Lab (1cr) <i>CHEM 100/KapCC (can be used to meet DP General Ed Requirement)</i>			
3	BIOC 141 Fundamentals of Biochemistry			
4	PHYS 100/100L Survey of Physics (3cr) and Lab (1cr)			
Earth Sciences: 8 credits				
4	GEOL 101/101L Dynamic Earth (3cr) and Lab (1cr)			
4	GEOL 168/168L Planetary Science in the Classroom (3cr) and Lab (1cr)			
Elective Science Course: 6 credits Select 6 credits from the following:				
	BIOC 241 Fundamentals of Biochemistry			
	BIOL 340 Genetics, Evolution & Society			
	BIOL 360 Island Ecosystems			
	GEOL 200 Geological Inquiry			
	GEOL 300 Volcanology			
	MET 209 Introduction to Climate Studies			
	OCN 201 Science of the Sea			
	ZOOL 200 Marine Biology			
	ZOOL 200L Marine Biology Lab			
3				
3				

PROFESSIONAL TEACHER EDUCATION REQUIREMENTS: 18 credits**Admission Requirements - Approval of Application for Professional Teacher Education (APTE):**

1. Basic Skills Assessment Options—Candidates must achieve one of the following:
 - (a) Praxis I PPST: Reading (172); Math (173); Writing (171) accepted if passed on or prior to 06/30/14;
OR CORE: Reading (156); Writing (162); Math (150).
OR
 - (b) Qualifying score on SAT Reading and Mathematics section and passing score on Praxis Basic Skills:
SAT Reading (Passing score of 530), SAT Math (Passing score of 560), Writing test (submit Praxis passing score of 162)
OR
 - (c) Qualifying score on ACT Reading and Mathematics section and passing score on Praxis Basic Skills.
ACT Reading (Passing score of 18), ACT Math (Passing score of 19), Writing test (submit Praxis passing score of 162)
OR
 - (d) Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree.
2. 55 Credit Hours (minimum);
3. "C-" or higher in EDEF 200, EDEF 201, EDEF 310 and EDEF 345;
"C-" or higher in ENG 100, ENG 200, MATH 100, PSY 342 and PSY 343.
4. 2.5 Overall GPA; this includes GPA for credits transferred to UHWO.
5. Fingerprinting and criminal background check clearance by the Hawai'i Department of Education.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
9	BLOCK 1 EDEF 404 Teaching Culturally and Linguistically Diverse Learners SPED 405 Education and Special Needs Students EDML 430 Block 1 Practicum with Seminar	WI		
9	BLOCK 2 EDUC 410 Reading & Writing Across the Curriculum EDML 440 Block 2 Practicum with Seminar EDML 458 Middle Level General Science Methods	WI		

THE PROFESSIONAL SEMESTER: 15 credits**Student Teaching Application Requirements:** (submit 8 mos. prior to enrollment in student teaching)

1. Completion of all required Pre-professional & Professional and Professional Teacher Education courses.
2. 2.75 GPA or higher for the Methods Block courses (400-level series);
3. 2.5 overall or higher GPA, with no grade lower than a "C" for all Education courses.
4. Passing of Praxis II Content Knowledge Test. HTSB website <http://www.ets.org/praxis/hi/requirements>.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	EDML 490 Student Teaching			
3	EDML 492 Student Teaching Seminar	WVETH		

ELECTIVES:0-3 credits *See a Student Services Academic Advisor

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
1-3				

Graduation Requirements (see the current catalog for any additional graduation requirements):

- | | | |
|--|---|--|
| <input type="checkbox"/> 45 Upper Division Credits Minimum | <input type="checkbox"/> 3 Upper Division Writing Intensive Courses | <input type="checkbox"/> 2.0 OVERALL GPA |
| <input type="checkbox"/> 120 Total Credits Minimum | <input type="checkbox"/> Focus Requirements (OC, HAP, ETH) | <input type="checkbox"/> 2.0 UHWO GPA |
| <input type="checkbox"/> 30 UHWO Credits | <input type="checkbox"/> 2.0 CONCENTRATION GPA | |

Note: Courses highlighted in grey are those that fulfill requirements for the Associate in Arts (A.A.) with concentration in Secondary Education at Kapi'olani Community College. The UHWO B.Ed. with Concentration in Middle-level Education (6-8), General Science requirements in those highlighted areas are anticipated to be completed once a student graduates from the A.A. program with concentration in Secondary Education, with all of the recommended coursework for UHWO.

KapCC A.A. with concentration in Secondary Education
Articulated transfer pathway
to B.Ed. with concentration in Middle-level Education (6-8), Mathematics

(This is an Articulation Pathway Advising Worksheet for purposes of the articulation agreement.
 Official program advising sheets will be developed once the articulation has been approved.)

GENERAL EDUCATION REQUIREMENTS: 31 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	Foundations Written Communication (FW) ENG 100 Composition I ENG 100/ KapCC			
3	Foundations Symbolic Reasoning (FS) MATH 112 or higher MATH 112/KapCC			
3	Foundations Multicultural Perspectives (FG): 6 credits from two different groups (A, B, C): *Group A: Primarily before 1500 CE ANTH 151 or HIST 151 Kap/CC *Group B: Primarily after 1500 CE ANTH 152 or GEOG 102 or HIST 152 /KapCC *Group C: Pre-history to present GEOG 151, MUS 107, REL 150 /KapCC			
3	Foundations Multicultural Perspectives : Different group from above			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended H-Focus</i>) <i>Recommended to fulfill both DH and HAP: HWST 107/KapCC</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended O-Focus</i>) <i>Recommended to fulfill both DA and OC: SP 151 or SP 231 or SP 251/KapCC</i>			
3	Diversification Social Sciences (DS):			
3	Diversification Social Sciences (DS): Different area from above. FAMR 230 /KapCC			
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <i>Select 3 credits from the following (recommended for KapCC) biological sciences (DB):</i> ANTH 215, BIOL 101,124,130,171,172, 265, 275, BOT 101,130, 201,ESS 100, FSHE 185, MICR 130, 230, PHYL 160, PSY 230, ZOOL 141,142, 200 /KapCC			
3	3 credits from the physical sciences (DP): <i>Select 3 credits from the following (recommended for KapCC) physical sciences (DP):</i> ASTR 110, 280, BIOC 244, CHEM 100, 161,162,272,273,CE 270, 271, EE 211, 260, GEOG 101, GG 103, ME 213, MET 101, OCN 201,PHYS 100, 122, 151, 152, 170, 272, 274 /KapCC			
1	1 credit of laboratory (DY): <i>Select 1 credit from the following (recommended for KapCC) laboratory (DY):</i> BIOL 101L, 124L,130L,171L,172L,265L,275L,BOT 101L, 130L,201L, CHEM 161L,162L,272L,273L,GEOG 101L,GG 101L, MET 101L, MICR 140,240, PHYS 100L,122L,151L,152L,170L,272L,ZOOL 141L,142L,200L /KapCC			
WRITING SKILLS REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ENG 200 Composition II (or equivalent) with a "C-" or higher			
LOWER DIVISION MATH REQUIREMENT: 0-3 credits				
0 or 3	MATH 112 Mathematics for Elementary Teachers II with a grade of "C-" or higher. (<i>can also satisfy FS requirement in General Education</i>)			
EDUCATIONAL FOUNDATIONS: 21-24 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	EDEF 200 Early Field Experience (1 cr) (45 hours in assigned DOE classroom) (Substitution: ED 294 /KapCC)			
	EDEF 201 Introduction to Teaching as a Career (2 cr) Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 22.			

3	EDEF 310 Education in American Society (20hrs service learning during the semester in setting approved by professor) Prerequisite: Sophomore or higher level standing; completion of EDEF 200 and 201 with "C" or higher or concurrent enrollment <i>(Substitution: ED 290/KapCC) if 20 hours of service learning are achieved</i>			
3	ETEC 297 Educational Media & Technology <i>(Substitution: ED 276 /KapCC)</i>			
3	SPED 304 Foundations of Inclusive Schooling <i>(Substitution: ED 284 /KapCC)</i>			
3	PSY 100 Survey of Psychology (can be used to meet DS General Ed Requirement)			
3	PSY 342 Educational Psychology <i>(Substitution: ED 289 /KapCC)</i>			
3	PSY 343 Adolescent Psychology			
3	EDEF 345 Introduction to Middle-level & Secondary Education			

MATHEMATICS: 38 credits

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	MATH 111 Mathematics for Elementary Teachers I <i>MATH 111 /KapCC</i>			
3	MATH 112 Mathematics for Elementary Teachers II <i>MATH 112 /KapCC</i>			
3	MATH 135 Pre-Calculus: Elementary Functions			
3	MATH 140 Pre-Calculus: Trigonometry and Analytic Geometry			
4	MATH 241 Calculus I			
4	MATH 242 Calculus II			
3	MATH 307 Linear Algebra and Ordinary Differential Equations OR MATH 311 Introduction to Linear Algebra			
3	MATH 321 Introduction to Advanced Mathematics			
3	MATH 327 History of Mathematics			
3	MATH 496A Probability and Statistics for Teachers (under development)			
3	MATH 496B Geometry and Measurement for Teachers (under development)			

Elective Math Course: 3 credits**Select one course from the following:**

MATH 243 Calculus III
 MATH 244 Calculus IV
 MATH 331 Introduction to Real Analysis
 MATH 351 Foundation of Euclidean Geometry
 MATH 371 Elementary Probability Theory
 MATH 373 Elementary Statistics
 MATH 411 Linear Algebra
 MATH 412 Introduction to Abstract Algebra I
 MATH 413 Introduction to Abstract Algebra II
 MATH 431 Advanced Calculus
 MATH 496C Math Applications for Elementary and Middle School Teachers (under development)
 MATH 496D Math Problem Solving for Teachers (under development)

3				
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PROFESSIONAL TEACHER EDUCATION REQUIREMENTS: 18 credits**Admission Requirements - Approval of Application for Professional Teacher Education (APTE):**

1. Basic Skills Assessment Options—Candidates must achieve one of the following:
 - (a) Praxis I PPST: Reading (172); Math (173); Writing (171) accepted if passed on or prior to 06/30/14;
OR CORE: Reading (156); Writing (162); Math (150).
OR
 - (b) Qualifying score on SAT Reading and Mathematics section and passing score on Praxis Basic Skills:
SAT Reading (Passing score of 530), SAT Math (Passing score of 560), Writing test (submit Praxis passing score of 162)
OR
 - (c) Qualifying score on ACT Reading and Mathematics section and passing score on Praxis Basic Skills.
ACT Reading (Passing score of 18), ACT Math (Passing score of 19), Writing test (submit Praxis passing score of 162)
OR
 - (d) Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree.
2. 55 credits (minimum);
3. "C" or higher in EDEF 200, EDEF 201, EDEF 310 and EDEF 345;
"C-" or higher in ENG 100, ENG 200, MATH 100, PSY 342 and PSY 343.
4. 2.5 Overall GPA; this includes GPA for credits transferred to UHWO.
5. Fingerprinting and criminal background check clearance by the Hawai'i Department of Education

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
9	BLOCK 1 EDEF 404 Teaching Culturally and Linguistically Diverse Learners SPED 405 Education and Special Needs Students EDML 430 Block 1 Practicum w/seminar	WI		
9	BLOCK 2 EDUC 410 Reading and Writing Across the Curriculum EDML 440 Block 2 Practicum w/seminar EDML 438 Middle-level Math Methods	WI		

THE PROFESSIONAL SEMESTER: 15 credits**Student Teaching Application Requirements:** (submit 8 mos. prior to enrollment in student teaching)

1. Completion of all required Pre-professional & Professional Teacher Education courses.
2. 2.75 GPA or higher for the Methods Block courses (400-level series);
3. 2.5 overall or higher GPA, with no grade lower than a "C" for all Education courses.
4. Passing of Praxis II Content Knowledge Test. HTSB website <http://www.ets.org/praxis/hi/requirements>.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	EDML 490 Student Teaching			
3	EDML 492 Student Teaching Seminar	WI, ETH		

Graduation Requirements (see the current catalog for any additional graduation requirements):

- | | | |
|--|---|--|
| <input type="checkbox"/> 45 Upper Division Credits Minimum | <input type="checkbox"/> 3 Upper Division Writing Intensive Courses | <input type="checkbox"/> 2.0 OVERALL GPA |
| <input type="checkbox"/> 120 Total Credits Minimum | <input type="checkbox"/> Focus Requirements (OC, HAP, ETH) | <input type="checkbox"/> 2.0 UHWO GPA |
| <input type="checkbox"/> 30 UHWO Credits | <input type="checkbox"/> 2.0 CONCENTRATION GPA | |

Note: Courses highlighted in grey are those that fulfill requirements for the Associate in Arts (A.A.) with concentration in Secondary Education at Kapi'olani Community College. The UHWO B.Ed. with Concentration in Middle-level Education (6-8), Mathematics requirements in those highlighted areas are anticipated to be completed once a student graduates from the A.A. program with concentration in Secondary Education, with all of the recommended coursework for UHWO.

KapCC A.A. with concentration in Secondary Education
Articulated transfer pathway
to B.Ed. with concentration in Middle-level Education (6-8), Social Studies

(This is an Articulation Pathway Advising Worksheet for purposes of the articulation agreement.
 Official program advising sheets will be developed once the articulation has been approved.)

GENERAL EDUCATION REQUIREMENTS: 31 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	Foundations Written Communication (FW) ENG 100 Composition I <i>ENG 100/ KapCC</i>			
3	Foundations Symbolic Reasoning (FS) MATH 100 or higher <i>MATH 100 or higher /KapCC</i>			
6	Foundations Multicultural Perspectives (FG): 6 credits from two <u>different</u> groups (A, B, C): <i>Recommended to satisfy Gen Ed and Teaching Area Social Studies requirements: HIST 151 (FGA) and HIST 152 (FGB)</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (recommended H-Focus) <i>Recommended to fulfill both DH and HAP: HWST 107/KapCC</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (recommended O-Focus) <i>Recommended to fulfill both DA and OC: SP 151 or SP 231 or SP 251/KapCC</i>			
3	Diversification Social Sciences (DS): (recommended: PSY 100, pre-req for PSY 342):			
3	Diversification Social Sciences (DS): <i>FAMR 230 /KapCC</i>			
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <i>Select 3 credits from the following (recommended for KapCC) biological sciences (DB): ANTH 215, BIOL 101,124,130,171,172, 265, 275, BOT 101,130, 201,ESS 100, FSHE 185, MICR 130, 230, PHYL 160, PSY 230, ZOOL 141,142, 200 /KapCC</i>			
3	3 credits from the physical sciences (DP): <i>Select 3 credits from the following (recommended for KapCC) physical sciences (DP): ASTR 110, 280, BIOC 244, CHEM 100, 161,162,272,273,CE 270, 271, EE 211, 260, GEOG 101, GG 103, ME 213, MET 101, OCN 201,PHYS 100, 122, 151, 152, 170, 272, 274 /KapCC</i>			
1	1 credit of laboratory (DY): <i>Select 1 credit from the following (recommended for KapCC) laboratory (DY): BIOL 101L, 124L,130L,171L,172L,265L,275L,BOT 101L, 130L,201L, CHEM 161L,162L,272L,273L,GEOG 101L,GG 101L, MET 101L, MICR 140,240, PHYS 100L,122L,151L,152L,170L,272L,ZOOL 141L,142L,200L /KapCC</i>			
WRITING SKILLS REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ENG 200 Composition II (or equivalent) with a "C-" or higher			
LOWER DIVISION MATH REQUIREMENT: 0-3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
0 or 3	MATH 100 with a "C-" or higher (can also satisfy FS General Ed Requirement)			
EDUCATIONAL FOUNDATIONS: 12-15 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ETEC 297 Educational Media & Technology <i>(Substitution: ED 276 /KapCC)</i>			
3	SPED 304 Foundations of Inclusive Schooling <i>(Substitution: ED 284 /KapCC)</i>			
3	PSY 100 Survey of Psychology (can also satisfy FS General Ed Requirement)			
3	PSY 342 Educational Psychology <i>(Substitution: ED 289 /KapCC)</i>			
3	PSY 343 Adolescent Psychology			

PRE-PROFESSIONAL TEACHER EDUCATION COURSES: 9 credits

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	EDEF 200 Early Field Experience (1 cr) (45 hours in assigned DOE classroom) (<i>Substitution: ED 294 /KapCC</i>)			
	EDEF 201 Introduction to Teaching as a Career (2 cr) Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 22.			
3	EDEF 310 Education in American Society (20hrs service learning during the semester in setting approved by professor) Prerequisite: Sophomore or higher level standing, completion of EDEF 200 and 201 with "C" or higher or concurrent enrollment (<i>Substitution: ED 290/KapCC</i>) <i>If 20 hours of service learning are achieved</i>			
3	EDEF 345 Introduction to Middle-level and Secondary Education			

TEACHING AREA SOCIAL STUDIES: 39-57 credits***Max 18 credits may be used to fulfill General Education Requirements**

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
History: 12 credits				
3	HIST 151 World History to 1500 (<i>can be used to meet FGA General Ed Requirement</i>)			
3	HIST 152 World History since 1500 (<i>can be used to meet FGB General Ed Requirement</i>)			
3	HIST 281 Introduction to American History I			
3	HIST 282 Introduction to American History II			
Political Science: 9 credits				
Choose 9 credits from the following: POLS 110 Introduction to Political Science POLS 302 Political Philosophy POLS 320 Global Issues POLS 330 American Politics POLS 342 Indigenous People and Modernity POLS 370 Politics and Public Policy POLS 371 Global Futures				
3				
3				
3				
Geography: 6 credits				
Choose 6 credits from the following: GEOG 102 World Regional Geography GEOG 326 Environment, Resources & Society GEOG 328 Culture and Environment				
3				
3				
Economics: 6 credits				
3	ECON 130 Principles of Microeconomics			
3	ECON 131 Principles of Macroeconomics			
Psychology: 6 credits				
Choose 6 credits from the following: PSY 240 Developmental Psychology PSY 250 Social Psychology PSY 325 Cognitive Psychology PSY 352 Varieties of Sexual Expression PSY 371 Abnormal Psychology PSY 402 History and Systems of Psychology PSY 442 Child Psychopathology PSY 474 Culture Mental Illness				
3				

3				
Sociology: 6 credits				
3	SOC 100 Survey of General Sociology			
3	SOC 352 Sociology of Education			
Anthropology: 6 credits				
Choose 6 credits from the following:				
ANTH 152 Culture and Humanity				
ANTH 350 Pacific Islands Cultures				
ANTH 351 Culture, Thought, and Behavior				
ANTH 420 Culture and Communication				
ANTH 447 Polynesian Cultures				
ANTH 448 Micronesian Cultures				
ANTH 487 Philippine Cultures				
3				
3				
Hawaiian-Pacific Studies: 6 credits				
Choose 6 credits from the following:				
HPST 365 Geography of the Pacific (cross-listed GEOG 365)				
HPST 384 Hawai'i from European Contact to the Overthrow (cross-listed HIST 384)				
HPST 437 Pacific Archeology (Cross-listed ANTH 437 & HIST 437)				
HPST 440 Kanawai Hawai'i: Native Hawaiian Law (cross-listed POLS 440)				
HPST 482 Pacific Islands (cross-listed HIST 482)				
HPST 483 Archeology of Hawai'i				
HPST 488 Twentieth Century Hawai'i (cross-listed HIST 488)				
3				
3				

PROFESSIONAL TEACHER EDUCATION REQUIREMENTS: 18 credits

Admission Requirements - Approval of Application for Professional Teacher Education (APTE):

1. Basic Skills Assessment Options—Candidates must achieve one of the following:
 - (a) Praxis I PPST: Reading (172); Math (173); Writing (171) accepted if passed on or prior to 06/30/14;
OR CORE: Reading (156); Writing (162); Math (150).
OR
 - (b) Qualifying score on SAT Reading and Mathematics section and passing score on Praxis Basic Skills:
SAT Reading (Passing score of 530), SAT Math (Passing score of 560), Writing test (submit Praxis passing score of 162)
OR
 - (c) Qualifying score on ACT Reading and Mathematics section and passing score on Praxis Basic Skills.
ACT Reading (Passing score of 18), ACT Math (Passing score of 19), Writing test (submit Praxis passing score of 162)
OR
 - (d) Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree.
2. 55 Credit Hours (minimum);
3. "C-" or higher in EDEF 200, EDEF 201, EDEF 310 and EDEF 345;
"C-" or higher in ENG 100, ENG 200, MATH 100, PSY 342 and PSY 343.
4. 2.5 Overall GPA; this includes GPA for credits transferred to UHWO.
5. Fingerprinting and criminal background check clearance by the Hawai'i Department of Education.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
9	BLOCK 1			
	EDEF 404 Teaching Culturally and Linguistically Diverse Learners	WI		
	SPED 405 Education and Special Needs Students			
	EDML 430 Block 1 Practicum with Seminar			
BLOCK 2				
9	EDML 448 Middle Level Social Studies Methods	WI		
	EDUC 410 Reading & Writing Across the Curriculum			

EDML 440 Block 2 Practicum with Seminar

THE PROFESSIONAL SEMESTER: 15 credits**Student Teaching Application Requirements:** *(submit 8 mos. prior to enrollment in student teaching)*

1. Completion of all required Pre-professional & Professional and Professional Teacher Education courses.
2. 2.75 GPA or higher for the Methods Block courses (400-level series);
3. 2.5 overall or higher GPA, with no grade lower than a "C" for all Education courses.
4. Passing of Praxis II Content Knowledge Test. HTSB website <http://www.ets.org/praxis/hi/requirements>.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	EDML 490 Student Teaching			
3	EDML 492 Student Teaching Seminar	WI ETH		

Graduation Requirements (see the current catalog for any additional graduation requirements):

- | | | |
|--|---|--|
| <input type="checkbox"/> 45 Upper Division Credits Minimum | <input type="checkbox"/> 3 Upper Division Writing Intensive Courses | <input type="checkbox"/> 2.0 OVERALL GPA |
| <input type="checkbox"/> 120 Total Credits Minimum | <input type="checkbox"/> Focus Requirements (OC, HAP, ETH) | <input type="checkbox"/> 2.0 UHWO GPA |
| <input type="checkbox"/> 30 UHWO Credits | <input type="checkbox"/> 2.0 CONCENTRATION GPA | |

Note: Courses highlighted in grey are those that fulfill requirements for the Associate in Arts (A.A.) with concentration in Secondary Education at Kapi'olani Community College. The UHWO B.Ed. with Concentration in Middle-level Education (6-8), Social Studies requirements in those highlighted areas are anticipated to be completed once a student graduates from the A.A. program with concentration in Secondary Education, with all of the recommended coursework for UHWO.

KapCC A.A. with concentration in Secondary Education
Articulated transfer pathway
to B.Ed. with concentration in Secondary Education (6-12), Biology

(This is an Articulation Pathway Advising Worksheet for purposes of the articulation agreement.
 Official program advising sheets will be developed once the articulation has been approved.)

GENERAL EDUCATION REQUIREMENTS: 31 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	Foundations Written Communication (FW) ENG 100 Composition I <i>ENG 100/ KapCC</i>			
3	Foundations Symbolic Reasoning (FS) MATH 103 or higher <i>MATH 103 or higher /KapCC</i>			
3	Foundations Multicultural Perspectives (FG): 6 credits from two <u>different</u> groups (A, B, C): *Group A: Primarily before 1500 CE <i>ANTH 151 or HIST 151 /KapCC</i> *Group B: Primarily after 1500 CE <i>ANTH 152 or GEOG 102 or HIST 152 /KapCC</i> *Group C: Pre-history to present <i>GEOG 151, MUS 107, REL 150 /KapCC</i>			
3	Foundations Multicultural Perspectives : Different group from above			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended H-Focus</i>) <i>Recommended to fulfill both DH and HAP: HWST 107/KapCC</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended O-Focus</i>) <i>Recommended to fulfill both DA and OC: SP 151 or SP 231 or SP 251/KapCC</i>			
3	Diversification Social Sciences (DS): (<i>recommended: PSY 100, pre-req for PSY 342</i>):			
3	Diversification Social Sciences (DS): <i>FAMR 230 /KapCC</i>			
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <i>Recommended to fulfill DB and Teaching Area Biology Requirements:</i> <i>BIOL 171 /KapCC</i>			
3	3 credits from the physical sciences (DP): <i>Recommended to fulfill DP and Teaching Area Biology Requirements:</i> <i>CHEM 161 /KapCC</i>			
1	1 credit of laboratory (DY): <i>Recommended to fulfill DY and Teaching Area Biology Requirements:</i> <i>BIOL 171L /KapCC</i>			
UHWO WRITING SKILLS REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ENG 200 Composition II (or equivalent) with a "C-" or higher			
LOWER DIVISION MATH REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
(3)	MATH 103 with a "C-" or higher (<i>can also satisfy FS General Ed Requirement</i>)			
EDUCATIONAL FOUNDATIONS: 12-15 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ETEC 297 Educational Media & Technology <i>(Substitution: ED 276 /KapCC)</i>			
3	SPED 304 Foundations of Inclusive Schooling <i>(Substitution: ED 284 /KapCC)</i>			
3	PSY 100 Survey of Psychology (<i>can also satisfy FS General Ed Requirement</i>)			
3	PSY 342 Educational Psychology <i>(Substitution: ED 289 /KapCC)</i>			
3	PSY 343 Adolescent Psychology			

PRE-PROFESSIONAL TEACHER EDUCATION COURSES: 9 credits

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	EDEF 200 Early Field Experience (1 cr) (45 hours in assigned DOE classroom) <i>(Substitution: ED 294 /KapCC)</i>			
	EDEF 201 Introduction to Teaching as a Career (2 cr) Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 22.			
3	EDEF 310 Education in American Society (20hrs service learning during the semester in setting approved by professor) Prerequisite: Sophomore or higher level standing; completion of EDEF 200 and 201 with "C" or higher or concurrent enrollment <i>(Substitution: ED 290/KapCC) if 20 hours of service learning are achieved</i>			
3	EDEF 345 Introduction to Middle-level and Secondary Education			

TEACHING AREA BIOLOGY: 54-64 credits***Max 10 credits may be used to fulfill General Education Requirements**

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
Biology: 25 credits				
4	BIOL 171/171L Introduction to Biology I (3cr) and Lab (1cr) <i>BIOL 171/171L/KapCC (can be used to meet DB/DY General Ed Requirement)</i>			
4	BIOL 172/172L Introduction to Biology II (3cr) and Lab (1cr)			
4	BIOL 265/265L Ecology and Evolutionary Biology (3cr) and Lab (1cr)			
4	BIOL 275/275L Cell and Molecular Biology (3cr) and Lab (1cr)			
4	BIOL 375/375L Genetics (3cr) and Lab (1cr)			
3	MICR 130 General Microbiology			
2	MICR 140 General Microbiology Lab			
Electives: 6 credits				
Choose 6 credits from the following:				
BIOL 301 Marine Ecology and Evolution				
BIOL 310 Environmental Issues				
BIOL 360 Island Ecosystems				
BIOL 410 Human Role in Environmental Change				
BOT 350 Resource Management and Conservation in Hawaii				
ZOO 410 Corals and Coral Reefs				
ZOO 450 Natural History of the Hawaiian Islands				
3				
3				
Chemistry: 13 credits				
4	CHEM 161/161L General Chemistry I (3cr) and Lab (1cr) <i>CHEM 161/KapCC (can be used to meet DP General Ed Requirement)</i>			
4	CHEM 162/162L General Chemistry II (3cr) and Lab (1cr)			
5	CHEM 272/272L Organic Chemistry I (3cr) and Lab (2cr)			
Physical Science: 11 credits				
3	ASTR 110 Survey of Astronomy			
4	PHYS 100/100L Survey of Physics (3cr) and Lab (1cr)			
4	GEOL 101/101L Dynamic Earth (3cr) and Lab (1cr)			
Math: 9 credits				
3	MATH 103 College Algebra			
3	MATH 140 Pre-Calculus: Trigonometry and Analytic Geometry			
3	SSCI 210 Statistical Analysis I			

PROFESSIONAL TEACHER EDUCATION REQUIREMENTS: 18 credits**Admission Requirements - Approval of Application for Professional Teacher Education (APTE):**

1. Basic Skills Assessment Options—Candidates must achieve one of the following:
 - (a) Praxis I PPST: Reading (172); Math (173); Writing (171) accepted if passed on or prior to 06/30/14;
OR CORE: Reading (156); Writing (162); Math (150).
OR
 - (b) Qualifying score on SAT Reading and Mathematics section and passing score on Praxis Basic Skills:
SAT Reading (Passing score of 530), SAT Math (Passing score of 560), Writing test (submit Praxis passing score of 162)
OR
 - (c) Qualifying score on ACT Reading and Mathematics section and passing score on Praxis Basic Skills.
ACT Reading (Passing score of 18), ACT Math (Passing score of 19), Writing test (submit Praxis passing score of 162)
OR
 - (d) Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree.
2. 55 Credit Hours (minimum);
3. "C-" or higher in EDEF 200, EDEF 201, EDEF 310 and EDEF 345;
"C-" or higher in ENG 100, ENG 200, MATH 100, PSY 342 and PSY 343.
4. 2.5 Overall GPA; this includes GPA for credits transferred to UHWO.
5. Fingerprinting and criminal background check clearance by the Hawai'i Department of Education.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
9	<u>BLOCK 1</u> Prerequisite: APTE approval EDEF 404 Teaching Culturally and Linguistically Diverse Learners SPED 405 Education and Special Needs Students EDSE 430 Block 1 Practicum with Seminar	WI		
9	<u>BLOCK 2</u> Prerequisite: Completion of all Block 1 courses with grades of "C" or higher EDSE 457 Biological Science Methods EDUC 410 Reading & Writing Across the Curriculum EDSE 440 Block 2 Practicum with Seminar	WI		

THE PROFESSIONAL SEMESTER: 15 credits**Student Teaching Application Requirements:** (submit 8 mos. prior to enrollment in student teaching)

1. Completion of all required Pre-professional & Professional EDEE, EDML, EDSEC, EDEF, ETEC, and SPED courses;
2. 2.75 or higher GPA for each of the Methods Block courses (400-level series);
3. 2.5 or higher GPA with no grade lower than a "C" for all EDEE, EDEF, ETEC, and SPED courses;
4. Praxis II: Social Studies: Content Knowledge (test code 5081/0081), passing score 154 or higher.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	EDSE 490 Student Teaching			
3	EDSE 492 Student Teaching Seminar	WI ETH		

Graduation Requirements (see the current catalog for any additional graduation requirements):

- | | | |
|--|---|--|
| <input type="checkbox"/> 45 Upper Division Credits Minimum | <input type="checkbox"/> 3 Upper Division Writing Intensive Courses | <input type="checkbox"/> 2.0 OVERALL GPA |
| <input type="checkbox"/> 120 Total Credits Minimum | <input type="checkbox"/> Focus Requirements (OC, HAP, ETH) | <input type="checkbox"/> 2.0 UHWO GPA |
| <input type="checkbox"/> 30 UHWO Credits | <input type="checkbox"/> 2.0 CONCENTRATION GPA | |

Note: Courses highlighted in grey are those that fulfill requirements for the Associate in Arts (A.A.) with concentration in Secondary Education at Kapi'olani Community College. The UHWO B.Ed. with Concentration in Secondary Education (6-12), Biology requirements in those highlighted areas are anticipated to be completed once a student graduates from the A.A. program with concentration in Secondary Education, with all of the recommended coursework for UHWO.

KapCC A.A. with concentration in Secondary Education
Articulated transfer pathway
to B.Ed. with concentration in Secondary Education (6-12), ENGLISH

(This is an Articulation Pathway Advising Worksheet for purposes of the articulation agreement.
Official program advising sheets will be developed once the articulation has been approved.)

GENERAL EDUCATION REQUIREMENTS: 31 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	Foundations Written Communication (FW) ENG 100 Composition I <i>ENG 100/ KapCC</i>			
3	Foundations Symbolic Reasoning (FS) MATH 100 or higher <i>MATH 100 or higher /KapCC</i>			
3	Foundations Multicultural Perspectives (FG): 6 credits from two different groups (A, B, C): *Group A: Primarily before 1500 CE <i>ANTH 151 or HIST 151 Kap/CC</i> *Group B: Primarily after 1500 CE <i>ANTH 152 or GEOG 102 or HIST 152 /KapCC</i> *Group C: Pre-history to present <i>GEOG 151, MUS 107, REL 150 /KapCC</i>			
3	Foundations Multicultural Perspectives : Different group from above			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended H-Focus</i>) <i>Recommended to fulfill both DH and HAP: HWST 107/KapCC</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended O-Focus</i>) <i>Recommended to fulfill both DA and OC: SP 151 or SP 231 or SP 251/KapCC</i>			
3	Diversification Social Sciences (DS): (<i>recommended: PSY 100, pre-req for PSY 342</i>):			
3	Diversification Social Sciences (DS): <i>FAMR 230 /KapCC</i>			
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <i>Select 3 credits from the following (recommended for KapCC) biological sciences (DB):</i> <i>ANTH 215, BIOL 101,124,130,171,172, 265, 275, BOT 101,130, 201,ESS 100,</i> <i>FSHE 185, MICR 130, 230, PHYL 160, PSY 230, ZOOL 141,142, 200 /KapCC</i>			
3	3 credits from the physical sciences (DP): <i>Select 3 credits from the following (recommended for KapCC) physical sciences (DP):</i> <i>ASTR 110, 280, BIOC 244, CHEM 100, 161,162,272,273,CE 270, 271, EE 211, 260,</i> <i>GEOG 101, GG 103, ME 213, MET 101, OCN 201,PHYS 100, 122, 151, 152, 170, 272, 274</i> <i>/KapCC</i>			
1	1 credit of laboratory (DY): <i>Select 1 credit from the following (recommended for KapCC) laboratory (DY):</i> <i>BIOL 101L, 124L,130L,171L,172L,265L,275L,BOT 101L, 130L,201L,</i> <i>CHEM 161L,162L,272L,273L,GEOG 101L,GG 101L, MET 101L, MICR 140,240,</i> <i>PHYS 100L,122L,151L,152L,170L,272L,ZOOL 141L,142L,200L /KapCC</i>			
UHWO WRITING SKILLS REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ENG 200 Composition II (or equivalent) with a "C-" or higher			
LOWER DIVISION MATH REQUIREMENT: 0- 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
0 or 3	MATH 100 or higher			
EDUCATIONAL FOUNDATIONS: 12-15 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ETEC 297 Educational Media & Technology <i>(Substitution: ED 276 /KapCC)</i>			
3	SPED 304 Foundations of Inclusive Schooling <i>(Substitution: ED 284 /KapCC)</i>			
3	PSY 100 Survey of Psychology (<i>can also satisfy FS General Ed Requirement</i>)			
3	PSY 342 Educational Psychology <i>(Substitution: ED 289 /KapCC)</i>			

3	PSY 343 Adolescent Psychology			
PRE-PROFESSIONAL TEACHER EDUCATION COURSES: 9 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	EDEF 200 Early Field Experience (1 cr) (45 hours in assigned DOE classroom) (Substitution: ED 294 /KapCC)			
	EDEF 201 Introduction to Teaching as a Career (2 cr) Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 22.			
3	EDEF 310 Education in American Society (20hrs service learning during the semester in setting approved by professor) Prerequisite: Sophomore or higher level standing; completion of EDEF 200 and 201 with "C" or higher or concurrent enrollment (Substitution: ED 290/KapCC) if 20 hours of service learning are achieved			
3	EDEF 345 Introduction to Middle-level & Secondary Education			

TEACHING AREA ENGLISH: 39-45 credits				
*3 Credits Literature may fulfill DL in General Education Requirements				
*3 Credits may fulfill H-Focus				

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
Language, History, and Analysis: 3 credits				
3	ENG 402 History of the English Language			
Written Discourse and Composition: 6 credits				
3	Composition: ENG 300F Expository Writing for Teachers			
3	Creative Writing: Choose one from the following: ENG 312 Creative Writing Strategies for Teachers ENG 313 Introduction to Creative Writing			
Literature: 24 credits				
3	ENG 240 Introduction to Literary Studies			
3	ENG 250 American Literature Survey			
3	ENG 260 British Literature Survey I (800-1700)			
3	ENG 261 British Literature Survey II (1700-present)			
3	Choose one from the following: ENG 253 Survey of World Literature I ENG 254 World Literature II ENG 320 (alpha) World Literature			
3	ENG 386 Adolescent Literature			
3	ENG 445 Shakespeare or ENG 440 Major Author			
3	ENG 490 Senior Practicum or ENG 491 Senior Project			
Hawaiian/Asian Pacific Literature: 3 credits				
3	Choose one from the following: ENG 476 Contemporary Literature of Hawai'i ENG 477 Polynesian and Micronesian Mythology ENG 478 Hawaiian Mythology II ENG 479 Hawaiian Mythology I ENG 480 Contemporary Literature of Pacific ENG 481 Plantation Fictions			
Literature Elective: 3 credits				
3	Choose one from the following: ENG 331 (Alpha) Topics in British Literature Pre-1700 ENG 332 (Alpha) Topics in British Literature Post-1700 ENG 340 (Alpha) Topics in American Literature Pre-1700 ENG 341 (Alpha) Topics in American Literature Post-1700 ENG 372 Asian American Literature ENG 380 Multicultural & Postcolonial Literatures ENG 383 Children's Literature (Recommended for ML, 6-8) ENG 410 The Bible as Literature			
Media Discourse and Composition: 6 credits				
Choose 6 credits from the following:				

ENG 360 Literature and Film
 ENG 361 History & Film
 ENG 441 Gender & Sexuality in Literature and Film
 ENG 462 (Alpha) Studies in Drama
 ENG 465 History of Theatre

3

3

PROFESSIONAL TEACHER EDUCATION REQUIREMENTS: 18 credits

Admission Requirements - Approval of Application for Professional Teacher Education (APTE):

1. Basic Skills Assessment Options—Candidates must achieve one of the following:
 - (a) Praxis I PPST: Reading (172); Math (173); Writing (171) accepted if passed on or prior to 06/30/14;
OR CORE: Reading (156); Writing (162); Math (150).
OR
 - (b) Qualifying score on SAT Reading and Mathematics section and passing score on Praxis Basic Skills:
 SAT Reading (Passing score of 530), SAT Math (Passing score of 560), Writing test (submit Praxis passing score of 162)
OR
 - (c) Qualifying score on ACT Reading and Mathematics section and passing score on Praxis Basic Skills.
 ACT Reading (Passing score of 18), ACT Math (Passing score of 19), Writing test (submit Praxis passing score of 162)
OR
 - (d) Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree.
2. 55 Credit Hours (minimum);
3. "C-" or higher in EDEF 200, EDEF 201, EDEF 310 and EDEF 345;
 "C-" or higher in ENG 100, ENG 200, MATH 100, PSY 342 and PSY 343.
4. 2.5 Overall GPA;
5. Fingerprinting and criminal background check clearance by the Hawai'i Department of Education.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
9	BLOCK 1 Prerequisite: APTE approval EDEF 404 Teaching Culturally and Linguistically Diverse Learners SPED 405 Education and Special Needs Students EDSE 430 Block 1 Practicum with Seminar	WI		
9	BLOCK 2 Prerequisite: Completion of all Block 1 courses with grades of "C" or higher EDSE 428 Secondary English Language Arts Methods EDUC 410 Reading & Writing Across the Curriculum EDSE 440 Block 2 Practicum with Seminar	WI		

THE PROFESSIONAL SEMESTER: 15 credits

Student Teaching Application Requirements: (submit 8 mos. prior to enrollment in student teaching)

1. Completion of all required Pre-professional & Professional and Professional Teacher Education courses.
2. 2.75 GPA or higher for the Methods Block courses (400-level series);
3. 2.5 overall or higher GPA, with no grade lower than a "C" for all Education courses.
4. Passing of Praxis II Content Knowledge Test. HTSB website <http://www.ets.org/praxis/hi/requirements>.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	EDSE 490 Student Teaching			
3	EDSE 492 Student Teaching Seminar	WI ETH		

*Dual Degree: The Division of Education currently offers a dual degree in Middle-Level or Secondary English Education and English. Upon successful completion of the B.Ed in English Education, 6-8 or 6-12, the student will also be awarded the Bachelor of Arts Degree in Humanities with a concentration in English.

Graduation Requirements (see the current catalog for any additional graduation requirements):

- | | | |
|--|---|---|
| <input type="checkbox"/> 45 Upper Division Credits Minimum | <input type="checkbox"/> 3 Upper Division Writing Intensive Courses | <input type="checkbox"/> 2.0 <i>OVERALL GPA</i> |
| <input type="checkbox"/> 120 Total Credits Minimum | <input type="checkbox"/> Focus Requirements (OC, HAP, ETH) | <input type="checkbox"/> 2.0 <i>UHWO GPA</i> |
| <input type="checkbox"/> 30 UHWO Credits | <input type="checkbox"/> 2.0 <i>CONCENTRATION GPA</i> | |

Note: Courses highlighted in grey are those that fulfill requirements for the Associate in Arts (A.A.) with concentration in Secondary Education at Kapi'olani Community College. The UHWO B.Ed. with Concentration in Secondary Education (6-12), ENGLISH requirements in those highlighted areas are anticipated to be completed once a student graduates from the A.A. program with concentration in Secondary Education, with all of the recommended coursework for UHWO.

**KapCC A.A. with concentration in Secondary Education
Articulated transfer pathway
to B.Ed. with concentration in Secondary Education (6-12), Mathematics**

**(This is an Articulation Pathway Advising Worksheet for purposes of the articulation agreement.
Official program advising sheets will be developed once the articulation has been approved.)**

GENERAL EDUCATION REQUIREMENTS: 31 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	Foundations Written Communication (FW) ENG 100 Composition I <i>ENG 100/ KapCC</i>			
3	Foundations Symbolic Reasoning (FS) MATH 241 or higher <i>MATH 205/KapCC</i>			
3	Foundations Multicultural Perspectives (FG): 6 credits from two different groups (A, B, C): *Group A: Primarily before 1500 CE <i>ANTH 151 or HIST 151 Kap/CC</i> *Group B: Primarily after 1500 CE <i>ANTH 152 or GEOG 102 or HIST 152 /KapCC</i> *Group C: Pre-history to present <i>GEOG 151, MUS 107, REL 150 /KapCC</i>			
3	Foundations Multicultural Perspectives : Different group from above			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended H-Focus</i>) <i>Recommended to fulfill both DH and HAP: HWST 107/KapCC</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (<i>recommended O-Focus</i>) <i>Recommended to fulfill both DA and OC: SP 151 or SP 231 or SP 251/KapCC</i>			
3	Diversification Social Sciences (DS):			
3	Diversification Social Sciences (DS): Different area from above. <i>FAMR 230 /KapCC</i>			
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <i>Select 3 credits from the following (recommended for KapCC) biological sciences (DB): ANTH 215, BIOL 101,124,130,171,172, 265, 275, BOT 101,130, 201,ESS 100, FSHE 185, MICR 130, 230, PHYL 160, PSY 230, ZOOL 141,142, 200 /KapCC</i>			
3	3 credits from the physical sciences (DP): <i>Select 3 credits from the following (recommended for KapCC) physical sciences (DP): ASTR 110, 280, BIOC 244, CHEM 100, 161,162,272,273,CE 270, 271, EE 211, 260, GEOG 101, GG 103, ME 213, MET 101, OCN 201,PHYS 100, 122, 151, 152, 170, 272, 274 /KapCC</i>			
1	1 credit of laboratory (DY): <i>Select 1 credit from the following (recommended for KapCC) laboratory (DY): BIOL 101L, 124L,130L,171L,172L,265L,275L,BOT 101L, 130L,201L, CHEM 161L,162L,272L,273L,GEOG 101L,GG 101L, MET 101L, MICR 140,240, PHYS 100L,122L,151L,152L,170L,272L,ZOOL 141L,142L,200L /KapCC</i>			
UHWO WRITING SKILLS REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ENG 200 Composition II (or equivalent) with a "C-" or higher			
MATH REQUIREMENT				
(3)	Math 241 or higher with a grade of "C-" or higher. (can be used to meet FS General Ed Requirement)	<i>MATH 205/KapCC</i>		
EDUCATIONAL FOUNDATIONS: 21-24 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	EDEF 200 Early Field Experience (1 cr) (45 hours in assigned DOE classroom) <i>(Substitution: ED 294 /KapCC)</i>			
	EDEF 201 Introduction to Teaching as a Career (2 cr) Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 22.			
3	EDEF 310 Education in American Society (20hrs service learning during the semester in setting approved by professor) Prerequisite: Sophomore or higher level standing; completion of EDEF 200 and 201 with "C" or higher or concurrent enrollment <i>(Substitution: ED 290/KapCC) if 20 hours of service learning are achieved</i>			

3	ETEC 297 Educational Media & Technology (Substitution: ED 276 /KapCC)			
3	SPED 304 Foundations of Inclusive Schooling (Substitution: ED 284 /KapCC)			
3	PSY 100 Survey of Psychology (can be used to meet DS General Ed Requirement)			
3	PSY 342 Educational Psychology (Substitution: ED 289 /KapCC)			
3	PSY 343 Adolescent Psychology			
3	EDEF 345 Introduction to Middle-level & Secondary Education			

MATHEMATICS: 39 credits

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
4	MATH 241 Calculus I			
		MATH 205/KapCC		
4	MATH 242 Calculus II			
3	MATH 243 Calculus III			
3	MATH 307 Linear Algebra and Ordinary Differential Equations OR MATH 311 Introduction to Linear Algebra			
3	MATH 321 Introduction to Advanced Mathematics			
3	MATH 327 History of Mathematics			
3	MATH 351 Foundation of Euclidean Geometry			
3	MATH 371 Elementary Probability Theory			
3	MATH 373 Elementary Statistics			
3	MATH 411 Linear Algebra			
3	MATH 412 Introduction to Abstract Algebra I			
3	MATH 413 Introduction to Abstract Algebra II			
1	MATH 480 Senior Seminar			

Recommended Courses (optional)

MATH 244 Calculus IV
MATH 331 Introduction to Real Analysis
MATH 431 Advanced Calculus
MATH 496A Probability and Statistics for Teachers (under development)
MATH 496B Geometry and Measurement for Teachers (under development)

PROFESSIONAL TEACHER EDUCATION REQUIREMENTS: 18 credits**Admission Requirements - Approval of Application for Professional Teacher Education (APTE):**

- Basic Skills Assessment Options—Candidates must achieve one of the following:
 - Praxis I PPST: Reading (172); Math (173); Writing (171) accepted if passed on or prior to 06/30/14;
OR CORE: Reading (156); Writing (162); Math (150).

OR

 - Qualifying score on SAT Reading and Mathematics section and passing score on Praxis Basic Skills:
SAT Reading (Passing score of 530), SAT Math (Passing score of 560), Writing test (submit Praxis passing score of 162)

OR

 - Qualifying score on ACT Reading and Mathematics section and passing score on Praxis Basic Skills.
ACT Reading (Passing score of 18), ACT Math (Passing score of 19), Writing test (submit Praxis passing score of 162)

OR

 - Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree.
- 55 credits (minimum);
- "C-" or higher in EDEF 200, EDEF 201, EDEF 310 and EDEF 345;
"C-" or higher in ENG 100, ENG 200, MATH 100, PSY 342 and PSY 343.
- 2.5 Overall GPA; this includes GPA for credits transferred to UHWO.
- Fingerprinting and criminal background check clearance by the Hawai'i Department of Education

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
9	BLOCK 1 EDEF 404 Teaching Culturally and Linguistically Diverse Learners SPED 405 Education and Special Needs Students EDSE 430 Block 1 Practicum w/seminar	WI		
9	BLOCK 2	WI		

EDUC 410 Reading and Writing Across the Curriculum
 EDSE 440 Block 2 Practicum w/seminar
 EDSE 437 Secondary Math Methods

THE PROFESSIONAL SEMESTER: 15 credits

Student Teaching Application Requirements: *(submit 8 mos. prior to enrollment in student teaching)*

1. Completion of all required Pre-professional & Professional and Professional Teacher Education courses.
2. 2.75 GPA or higher for the Methods Block courses (400-level series);
3. 2.5 overall or higher GPA, with no grade lower than a "C" for all Education courses.
4. Passing of Praxis II Content Knowledge Test. HTSB website <http://www.ets.org/praxis/hi/requirements>.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	EDSE 490 Student Teaching			
3	EDSE 492 Student Teaching Seminar	WI, ETH		

ELECTIVES: *See a Student Services Academic Advisor

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade

Graduation Requirements (see the current catalog for any additional graduation requirements):

- | | | |
|--|---|--|
| <input type="checkbox"/> 45 Upper Division Credits Minimum | <input type="checkbox"/> 3 Upper Division Writing Intensive Courses | <input type="checkbox"/> 2.0 OVERALL GPA |
| <input type="checkbox"/> 120 Total Credits Minimum | <input type="checkbox"/> Focus Requirements (OC, HAP, ETH) | <input type="checkbox"/> 2.0 UHWO GPA |
| <input type="checkbox"/> 30 UHWO Credits | <input type="checkbox"/> 2.0 CONCENTRATION GPA | |

Note: Courses highlighted in grey are those that fulfill requirements for the Associate in Arts (A.A.) with concentration in Secondary Education at Kapi'olani Community College. The UHWO B.Ed. with Concentration in Secondary Education (6-12), Mathematics requirements in those highlighted areas are anticipated to be completed once a student graduates from the A.A. program with concentration in Secondary Education, with all of the recommended coursework for UHWO.

KapCC A.A. with concentration in Secondary Education
Articulated transfer pathway
to B.Ed. with concentration in Secondary Education (6-12), Social Studies

(This is an Articulation Pathway Advising Worksheet for purposes of the articulation agreement.
 Official program advising sheets will be developed once the articulation has been approved.)

GENERAL EDUCATION REQUIREMENTS: 31 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	Foundations Written Communication (FW) ENG 100 Composition I <i>ENG 100/ KapCC</i>			
3	Foundations Symbolic Reasoning (FS) MATH 100 or higher <i>MATH 100 or higher /KapCC</i>			
6	Foundations Multicultural Perspectives (FG): <i>Recommended to satisfy Gen Ed and Teaching Area Social Studies requirements: HIST 151 (FGA) and HIST 152 (FGB)</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (recommended H-Focus) <i>Recommended to fulfill both DH and HAP: HWST 107/KapCC</i>			
3	Diversification Arts, Humanities & Literature (DA, DH, DL): (recommended O-Focus) <i>Recommended to fulfill both DA and OC: SP 151 or SP 231 or SP 251/KapCC</i>			
3	Diversification Social Sciences (DS): (recommended: PSY 100, pre-req for PSY 342):			
3	Diversification Social Sciences (DS): <i>FAMR 230 /KapCC</i>			
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <i>Select 3 credits from the following (recommended for KapCC) biological sciences (DB): ANTH 215, BIOL 101,124,130,171,172, 265, 275, BOT 101,130, 201,ESS 100, FSHE 185, MICR 130, 230, PHYL 160, PSY 230, ZOOL 141,142, 200 /KapCC</i>			
3	3 credits from the physical sciences (DP): <i>Select 3 credits from the following (recommended for KapCC) physical sciences (DP): ASTR 110, 280, BIOC 244, CHEM 100, 161,162,272,273,CE 270, 271, EE 211, 260, GEOG 101, GG 103, ME 213, MET 101, OCN 201,PHYS 100, 122, 151, 152, 170, 272, 274 / KapCC</i>			
1	1 credit of laboratory (DY): <i>Select 1 credit from the following (recommended for KapCC) laboratory (DY): BIOL 101L, 124L,130L,171L,172L,265L,275L,BOT 101L, 130L,201L, CHEM 161L,162L,272L,273L,GEOG 101L,GG 101L, MET 101L, MICR 140,240, PHYS 100L,122L,151L,152L,170L,272L,ZOOL 141L,142L,200L /KapCC</i>			
UHWO WRITING SKILLS REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ENG 200 Composition II (or equivalent) with a "C-" or higher			
LOWER DIVISION MATH REQUIREMENT: 3 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
(3)	MATH 100 with a "C-" or higher (can also satisfy FS General Ed Requirement)			
EDUCATIONAL FOUNDATIONS: 12-15 credits				
Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	ETEC 297 Educational Media & Technology <i>(Substitution: ED 276 /KapCC)</i>			
3	SPED 304 Foundations of Inclusive Schooling <i>(Substitution: ED 284 /KapCC)</i>			
3	PSY 100 Survey of Psychology (can also satisfy FS General Ed Requirement)			
3	PSY 342 Educational Psychology <i>(Substitution: ED 289 /KapCC)</i>			
3	PSY 343 Adolescent Psychology			

PRE-PROFESSIONAL TEACHER EDUCATION COURSES: 9 credits

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
3	EDEF 200 Early Field Experience (1 cr) (45 hours in assigned DOE classroom) (Substitution: ED 294 /KapCC)			
	EDEF 201 Introduction to Teaching as a Career (2 cr) Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 22.			
3	EDEF 310 Education in American Society (20hrs service learning during the semester in setting approved by professor) Prerequisite: Sophomore or higher level standing; completion of EDEF 200 and 201 with "C" or higher or concurrent enrollment (Substitution: ED 290/KapCC) if 20 hours of service learning are achieved			
3	EDEF 345 Introduction to Middle-level and Secondary Education			

TEACHING AREA SOCIAL STUDIES: 39-57 credits***Max 18 credits may be used to fulfill General Education Requirements**

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
History: 12 credits				
3	HIST 151 World History to 1500 (can be used to meet FGA General Ed Requirement)			
3	HIST 152 World History since 1500 (can be used to meet FGB General Ed Requirement)			
3	HIST 281 Introduction to American History I			
3	HIST 282 Introduction to American History II			
Political Science: 9 credits				
Choose 9 credits from the following: POLS 110 Introduction to Political Science POLS 302 Political Philosophy POLS 320 Global Issues POLS 330 American Politics POLS 342 Indigenous People and Modernity POLS 370 Politics and Public Policy POLS 371 Global Futures				
3				
3				
3				
Geography: 6 credits				
Choose 6 credits from the following: GEOG 102 World Regional Geography GEOG 326 Environment, Resources & Society GEOG 328 Culture and Environment				
3				
3				
Economics: 6 credits				
3	ECON 130 Principles of Microeconomics			
3	ECON 131 Principles of Macroeconomics			
Psychology: 6 credits				
Choose 6 credits from the following: PSY 240 Developmental Psychology PSY 250 Social Psychology PSY 325 Cognitive Psychology PSY 352 Varieties of Sexual Expression PSY 371 Abnormal Psychology PSY 402 History and Systems of Psychology PSY 442 Child Psychopathology PSY 474 Culture Mental Illness				

3				
3				
Sociology: 6 credits				
3	SOC 100 Survey of General Sociology			
3	SOC 352 Sociology of Education			
Anthropology: 6 credits				
Choose 6 credits from the following:				
ANTH 152 Culture and Humanity				
ANTH 350 Pacific Islands Cultures				
ANTH 351 Culture, Thought, and Behavior				
ANTH 420 Culture and Communication				
ANTH 447 Polynesian Cultures				
ANTH 448 Micronesian Cultures				
ANTH 487 Philippine Cultures				
3				
3				
Hawaiian-Pacific Studies: 6 credits				
Choose 6 credits from the following:				
HPST 365 Geography of the Pacific (cross-listed GEOG 365)				
HPST 384 Hawai'i from European Contact to the Overthrow (cross-listed HIST 384)				
HPST 437 Pacific Archeology (Cross-listed ANTH 437 & HIST 437)				
HPST 440 Kanawai Hawai'i: Native Hawaiian Law (cross-listed POLS 440)				
HPST 482 Pacific Islands (cross-listed HIST 482)				
HPST 483 Archeology of Hawai'i				
HPST 488 Twentieth Century Hawai'i (cross-listed HIST 488)				
3				
3				

PROFESSIONAL TEACHER EDUCATION REQUIREMENTS: 18 credits

Admission Requirements - Approval of Application for Professional Teacher Education (APTE):

1. Basic Skills Assessment Options—Candidates must achieve one of the following:
 - (a) Praxis I PPST: Reading (172); Math (173); Writing (171) accepted if passed on or prior to 06/30/14;
OR CORE: Reading (156); Writing (162); Math (150).
 - OR
 - (b) Qualifying score on SAT Reading and Mathematics section and passing score on Praxis Basic Skills:
SAT Reading (Passing score of 530), SAT Math (Passing score of 560), Writing test (submit Praxis passing score of 162)
 - OR
 - (c) Qualifying score on ACT Reading and Mathematics section and passing score on Praxis Basic Skills.
ACT Reading (Passing score of 18), ACT Math (Passing score of 19), Writing test (submit Praxis passing score of 162)
 - OR
 - (d) Bachelor's degree awarded by a regionally accredited institution of higher education: official transcript from a regionally accredited institution showing graduation with a bachelor's degree.
2. 55 Credit Hours (minimum);
3. "C-" or higher in EDEF 200, EDEF 201, EDEF 310 and EDEF 345;
"C-" or higher in ENG 100, ENG 200, MATH 100, PSY 342 and PSY 343.
4. 2.5 Overall GPA; this includes GPA for credits transferred to UHWO.
5. Fingerprinting and criminal background check clearance by the Hawai'i Department of Education.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
9	BLOCK 1 Prerequisite: APTE approval			
	EDEF 404 Teaching Culturally and Linguistically Diverse Learners			
	SPED 405 Education and Special Needs Students			
	EDSE 430 Block 1 Practicum with Seminar	WI		
9	BLOCK 2 Prerequisite: Completion of all Block 1 courses with grades of "C" or higher			
	EDSE 448 Secondary Social Studies Methods			
	EDUC 410 Reading & Writing Across the Curriculum	WI		

EDSE 440 Block 2 Practicum with Seminar

THE PROFESSIONAL SEMESTER: 15 credits**Student Teaching Application Requirements:** *(submit 8 mos. prior to enrollment in student teaching)*

1. Completion of all required Pre-professional & Professional EDEE, EDML, EDSEC, EDEF, ETEC, and SPED courses;
2. 2.75 or higher GPA for each of the Methods Block courses (400-level series);
3. 2.5 or higher GPA with no grade lower than a "C" for all EDEE, EDEF, ETEC, and SPED courses;
4. Praxis II: Social Studies: Content Knowledge (test code 5081/0081), passing score 154 or higher.

Credits	Course Alpha/Number/Title	WI or Focus	Semester Completed	Grade
12	EDSE 490 Student Teaching			
3	EDSE 492 Student Teaching Seminar	WI ETH		

Graduation Requirements (see the current catalog for any additional graduation requirements):

- | | | |
|--|---|--|
| <input type="checkbox"/> 45 Upper Division Credits Minimum | <input type="checkbox"/> 3 Upper Division Writing Intensive Courses | <input type="checkbox"/> 2.0 OVERALL GPA |
| <input type="checkbox"/> 120 Total Credits Minimum | <input type="checkbox"/> Focus Requirements (OC, HAP, ETH) | <input type="checkbox"/> 2.0 UHWO GPA |
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