



# UNIVERSITY OF HAWAI'I ARTICULATION AGREEMENT Kapi'olani Community College Associate in Science in Respiratory Care to the University of Hawai'i-West O'ahu Bachelor of Applied Science in Respiratory Care

The purpose of this Agreement is to facilitate a smooth transition for students from the Kapi'olani Community College Associate in Science (AS) in Respiratory Care program to the University of Hawai'i-West O'ahu Bachelor of Applied Science (BAS) in Respiratory Care program.

This recommended pathway is designed to produce multiple entry and exit points to flexibly serve student career and educational objectives. Students may use dual enrollment as a method of completing the required coursework outlined in the attachments to this agreement, contingent upon eligibility, deadlines, and established procedures.

Students must graduate from Kapi'olani Community College with the articulated AS degree in Respiratory Care to be eligible for the benefits of this Agreement. Completion of the articulated AS degree will enable students to follow the University of Hawai'i-West O'ahu core, concentration, general education, focus, and graduation requirements in place on the effective term of this agreement. Participation in the University of Hawai'i Automatic Admissions transfer process is possible for students planning to complete the AS in Respiratory Care provided that eligibility, deadlines and procedures established for the designated term of entry are met. Students who do not complete the AS in Respiratory Care degree at Kapi'olani Community College will be required to meet catalog requirements in place upon admission to the University of Hawai'i-West O'ahu. While this academic pathway represents the most efficient coursework progression from the AS program at Kapi'olani Community College through the BAS program at the University of Hawai'i-West O'ahu, individual course substitutions may be made on a case-by-case basis when recommended courses are not available; however, all core, concentration, general education, focus, and graduation requirements must still be met in those individual cases.

Requirements of the articulated Associate in Science (AS) in Respiratory Care and the Bachelor of Applied Science (BAS) in Respiratory Care are provided as attachments and form the basis of this Agreement. Subsequent changes to the curricular requirements of these programs may require revisions to this Agreement.

Under the terms of this Agreement, the University of Hawai'i-West O'ahu agrees to:

- Identify Success Advisors at the University of Hawai'i-West O'ahu who will partner with Kapi'olani Community College Counselors to ensure timely and accurate advising information on pre-admission, admission, degree requirements, and other related advising information.
- Identify a Success Advisor at the University of Hawai'i-West O'ahu who will work with their campus STAR personnel to develop an accurate STAR pathway for students pursuing this articulation agreement.
- 3. Identify a University of Hawai'i-West O'ahu faculty member who will serve as the faculty advisor to students who are part of this articulation in the selected concentration.
- 4. Inform students that financial aid may be available through either institution as the student identifies his/her home campus each semester, and that students must follow the financial aid policies and procedures at that home school in order to be eligible for financial aid.
- Meet with Kapi'olani Community College faculty and/or administration minimally every three years, or on an as-needed basis, to discuss potential and planned curricular changes.

Under the terms of this Agreement, Kapi'olani Community College agrees to:

- 1. Place a notation in the advisor notes in STAR which identifies AS in Respiratory Care students intending to transfer to the University of Hawai'i-West O'ahu who are in the process of completing the AS degree and are a part of this articulation.
- 2. Identify a Counselor at Kapi'olani Community College who will partner with the University of Hawai'i-West O'ahu advisors to ensure timely and accurate advising information on pre-admission, admission, degree requirements, and other relevant advising information.
- 3. Identify a Kapi'olani Community College faculty member who will serve as the faculty advisor to students who are part of the articulation.
- 4. Inform students that financial aid may be available through either institution as the student identifies his/her home campus each semester, and that students must follow the financial aid policies and procedures at that home school in order to be eligible for financial aid.
- 5. Meet with the University of Hawai'i-West O'ahu faculty and/or administration minimally every three years, or on an as needed basis, to discuss potential and planned curricular changes.

This Articulation Agreement is effective beginning Fall 2021 and is based on the General Education and Focus requirements in effect at the University of Hawai'i-West O'ahu for 2021-2022.

This Agreement will be subject to review as needed and may be continued, revised or discontinued with the consent of both parties. Should both parties agree to terminate the

Agreement, the University of Hawai'i-West O'ahu will honor the Agreement stipulations for identified students currently enrolled in this articulation option at the time of termination.

#### Attachment I

#### **KAPI'OLANI COMMUNITY COLLEGE**

Associate in Science in Respiratory Care University of Hawai'i-West O'ahu Articulation Option Requirements Based on Catalog Year: 2021-2022

# **Program Prerequisite Courses**

Credits	KAP CC Course	Course Title	UH West Oʻahu Requirement
3	ENG 100	Composition I	ENG 100, FW
3	Select One:	<ul> <li>MATH 103 College Algebra</li> <li>MATH 115 Statistics</li> <li>MATH 135 Pre-Calculus</li> <li>Higher-level MATH Course</li> </ul>	FQ, LD Math Req.
1-2	Select One:	<ul> <li>HLTH 125 Survey of Medical Terminology</li> <li>HLTH 110 Introduction to Medical Terminology</li> </ul>	Elective
3	PHYL 141	Human Anatomy/Physiology I	DB
1	PHYL 141L	Human Anatomy/Physiology I Lab	DY
3	PHYL 142	Human Anatomy/Physiology II	Elective
1	PHYL 142L	Human Anatomy/Physiology II Lab	Elective
3	Select One:	<ul><li>CHEM 100 Chemistry and Society</li><li>Higher level Chemistry course</li></ul>	DP
3	MICR 130	General Microbiology	Elective
2	MICR 140	General Microbiology Lab	Elective
3	Select One:	<ul> <li>PSY 100 Survey of Psychology</li> <li>HDFS 230 Survey of Human Growth and Development (formerly FAMR 230)</li> </ul>	DS
3	Select One:	Humanities Elective- *Recommend HWST 107 Hawai'i: Center of the Pacific	*DH, HAP

# **29-30 Credits**

#### **RESP Program Requirements**

Credits	KAP CC Course	Course Title	UH West Oʻahu Requirement
1	RESP 100	Respiratory Care Profession	Elective
3	RESP 101	Sciences for Respiratory Care	Elective
3	RESP 200	Cardiopulmonary Pathophysiology	Elective
3	RESP 201	Cardiopulmonary Anatomy & Physiology	Elective
5	RESP 202	Clinical Practice I	Elective

Credits	KAP CC Course	Course Title	UH West Oʻahu Requirement
3	RESP 203	Respiratory Care Techniques I	Elective
2	RESP 211	Introduction to Mechanical Ventilation	Elective
5	RESP 212	Clinical Practice II	Elective
3	RESP 213	Respiratory Care Techniques II	Elective
3	RESP 218	Cardiopulmonary Pharmacology	Elective
5	RESP 222	Clinical Practice III	Elective
2	RESP 229	Advanced Cardiac Life Support	Elective
3	RESP 300	Case and Disease Management in Cardiopulmonary Care	RESP Concentration
3	RESP 301	Neonatal/Pediatric Respiratory Care	<b>RESP Concentration</b>
4	RESP 302	Clinical Practice IV	RESP Concentration
4	RESP 312	Clinical Practice V	RESP Concentration
3	RESP 313	Current Concepts in Cardiopulmonary Care	RESP Concentration
3	RESP 316	Cardiopulmonary Diagnostics	RESP Concentration
4	RESP 320	Respiratory Care Seminar I	RESP Concentration
4	RESP 322	Clinical Practice VI	RESP Concentration

# 66 Credits

<u>Note:</u> To receive General Education or Focus requirements at the University of Hawai'i-West O'ahu, the course needs to be designated at the time of completion from Kapi'olani Community College.

# 95-96 Total Credits

#### **Attachment II**

#### **UNIVERSITY OF HAWAI'I-WEST O'AHU**

Bachelor of Applied Science with a concentration in Respiratory Care University of Hawai'i-West O'ahu Articulation Option Requirements
Based on Catalog Year: 2021-2022

#### **General Education Requirements (31 credits)**

Gen Ed / Focus	Credits	Requirement/Course Title
FW	3	Written Communication: ENG 100 Composition I
FS/FQ	3	Symbolic Reasoning: MATH 100 Survey of Mathematics, MATH 103 College Algebra, MATH 115 Statistics or higher-level Mathematics
FG	6	Global & Multi-cultural Perspectives: Complete 6 credits from two different groups (FGA, FGB or FGC)
DA, DH, DL	6	Diversification Arts, Humanities or Literature: Complete 6 credits from two different areas
DS	6	Diversification Social Sciences: Complete 6 credits from two different subject areas
DB, DP, DY	7	Diversification Natural Sciences: Complete 3 credits of Biological Science (DB), 3 credits of Physical Science (DP) and 1 credit of Lab (DY)

#### Writing Skills Requirement (3 credits)

ENG 200 Composition II or ENG 209 Business Writing or ENG 215 Research and Argumentative Writing

#### **Lower Division Math Requirement (0-3 credits)**

MATH 100 Survey of Mathematics, MATH 103 College Algebra, MATH 115 Statistics or higher-level Math

#### **Applied Science Core Program Requirements (12 credits)**

Credits	Course	Course Title	
3	Select One:	<ul> <li>ICS 101 Intro to Digital Tools for the Information World</li> </ul>	
		<ul> <li>PUBA 335 Technology for Public Administration</li> </ul>	
3	Select One:	<ul> <li>PUBA 310 Research Methods in the Public Sector</li> </ul>	
		<ul> <li>SSCI 301 Methods &amp; Techniques in Social Science Research</li> </ul>	
3	Select One:	SSCI 210 Statistical Analysis I	
		<ul> <li>PUBA 341 Statistics for Decision-Making in Public Administration</li> </ul>	
		BUSA 320 Statistics for Decision-Making	
3	Select One:	<ul> <li>PUBA 477 Ethics in Health Care Administration (Recommended)</li> </ul>	
		<ul> <li>PUBA 481 Ethics and Administration</li> </ul>	
		PHIL 481 Ethics and Administration	
		MGT 301 Business Ethics	

#### Credits Course Course Title

- SCFS 485 Cross-Cultural Environmental Ethics
- Any 300-400 level ETH designated course

## RESP Concentration Requirement (28 credits) at Kapi'olani CC

Credits	Course	Course Title
3	RESP 300	Case and Disease Management for Cardiopulmonary Care
3	RESP 301	Neonatal/Pediatric Respiratory Care
4	RESP 302	Clinical Practice IV
4	<b>RESP 313</b>	Current Concepts in cardiopulmonary Care
3	RESP 312	Clinical Practice V
3	RESP 316	Cardiopulmonary Diagnostics
4	RESP 320	Respiratory Care Seminar I
4	RESP 322	Clinical Practice VI

# **RESP Concentration Requirement (18 credits) at UHWO**

Credits	Course	Course Title
3	PUBA 301	Health Care Administration
3	<b>PUBA 302</b>	Health Policy, Politics, and Law
3	<b>PUBA 307</b>	Community Health Analysis
3	PUBA 411	Emergency Management and Disaster Preparedness
6	Select two:	<ul> <li>PUBA 303 Financial Concepts in Health Care Management</li> <li>PUBA 318 Managed Care</li> <li>PUBA 319 Long Term Care</li> <li>PUBA 338 Cultural Competence in Health Care</li> <li>PUBA 354 Program Planning and Evaluation in Health</li> <li>PUBA 446 Contemporary Issues in Health Care (Recommended)</li> <li>PUBA 473 Psychology of Healing</li> <li>PUBA 474 Culture and Mental Illness</li> <li>PUBA 476 Health Care Marketing</li> <li>PUBA 480 Organizational Behavior (Recommended)</li> <li>PUBA 498 Selected Topics in Health Care Administration</li> </ul>

#### **Capstone Requirement (3 credits)**

APSC 486R Senior Project or APSC 490R Senior Practicum

#### **Focus Requirements**

Oral Communication (OC)

Contemporary Ethical Issues (ETH)

Hawaiian, Asian and Pacific Issues (HAP)

\*Can be met in combination with other requirements

# **Writing Intensive Requirement**

Complete 3 upper division (300 or higher) level Writing Intensive (WI) courses. A minimum of two classes must come from coursework outside of the Capstone Course (APSC 486R or APSC 490R) Whenever possible, WI sections of required core or concentration courses are highly recommended.

**Note:** A minimum of 120 total credits must be earned of which 45 credits must be upper division. A minimum of 30 credits must be earned "in residence" through courses taken at the University of Hawai'i-West O'ahu.

# Bachelor of Applied Science, Respiratory Care (Kapi'olani Community College AS in Respiratory Care Articulation Agreement, Effective Fall 2021)

The goal of academic advising is to further enhance the educational mission of the university, and create quality, accessible advising partnerships with all students in a positive environment that supports student success. This advising sheet is for tracking purposes toward degree completion and is subject to change. Students also may track their academic progress via STAR Degree Check through STAR GPS at <a href="https://www.star.hawaii.edu/">https://www.star.hawaii.edu/</a>. Academic Advising appointments may be scheduled by calling <a href="https://www.star.hawaii.edu/">808-689-2689</a> or toll-free from neighbor islands at <a href="https://www.star.hawaii.edu/">866-299-8656</a>.

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

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

☐ 30 UHWO Credits

#### **General Education Requirements: 31 credits**

Credits	Course Alpha / Number / Title	
3	Foundations Written Communications (FW) /Kapi'olani CC ENG 100 ENG 100 Composition I	
3	Foundations Symbolic Reasoning (FS) <b>OR</b> Foundations of Quantitative Reasoning (FQ) / <b>Kapi'olani CC</b> MATH 100, 103, 103M/L, 115, 135 or higher	
6	Foundations Global and Multicultural Perspectives (FG): 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	
3	Diversification Arts, Humanities & Literature (DA, DH, DL): /Kapi'olani CC Recommend HWST 107 (DH, HAP) 6 credits from two different areas	
3	Diversification Arts, Humanities & Literature (DA, DH, DL): Different area from above	
3	Diversification Social Sciences (DS): 6 credits from two different areas /Kapi'olani CC PSY 100 or HDFS 230	
3	Diversification Social Sciences (DS): Different area from above.	
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): /Kapiʻolani CC PHYL 141	
3	3 credits from the physical sciences (DP): /Kapi'olani CC CHEM 100 or higher level CHEM course	
1	1 credit of laboratory (DY): /Kapi olani CC PHYL 141L	

#### Writing Skills Requirement: 3 credits

#### Select one course from the following:

ENG 200 Composition II

ENG 209 Business Writing

**ENG 210 Writing Term Papers** 

ENG 215 Research/Argumentative Writing

 ENG 210 Nobbaron/Tagamontaire vining		
Credits	Course Alpha / Number / Title	
3		

#### **Lower Division Math Requirement: 0-3 credits**

Credits	Course Alpha / Number / Title
0-3	MATH 100, 103 115, 135 or higher (Will Satisfy general education FQ above) /Kapi'olani CC

#### **Applied Science Core Requirements: 12 credits**

Credits	Course Alpha / Number / Title	
3	ICS 101 Intro to Digital Tools for the Information World <i>OR</i> PUBA 335 Technology for Public Administration	
3	PUBA 310 Research Methods in the Public Sector <i>OR</i> SSCI 301 Methods & Techniques in Social Science Research (may count as General Ed DS above)	

#### Select one course from the following: (Check Prerequisites)

SSCI 210 Statistical Analysis I

PUBA 341 Statistics for Decision-Making in Public Administration

BUSA 320 Statistics for Decision-Making

Credits	Course Alpha / Number / Title
3	

#### Select one Ethics course from the following:

PUBA 477 Ethics in Health Care Administration (Recommended)

PUBA 481 Ethics and Administration

PHIL 481 Ethics and Administration

MGT 301 Business Ethics

SCFS 485 Cross-Cultural Environmental Ethics

Any 300-400 level ETH designated course

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	Credits	Course Alpha / Number / Title
Γ	3	

### RESP Concentration Requirements: 28 credits at Kapi'olani CC

Credits	Course Alpha / Number / Title
3	RESP 300 Case and Disease Management for Cardiopulmonary Care /Kapi'olani CC
3	RESP 301 Neonatal/Pediatric Respiratory Care /Kapiʻolani CC
4	RESP 302 Clinical Practice IV /Kapiʻolani CC
3	RESP 313 Current Concepts in cardiopulmonary Care /Kapi'olani CC
4	RESP 312 Clinical Practice V /Kapiʻolani CC
3	RESP 316 Cardiopulmonary Diagnostics /Kapi olani CC
4	RESP 320 Respiratory Care Seminar I /Kapiʻolani CC
4	RESP 322 Clinical Practice VI /Kapiʻolani CC

#### **RESP Concentration Requirements: 18 credits at UHWO**

Credits	Course Alpha / Number / Title
3	PUBA 301 Health Care Administration
3	PUBA 302 Health Policy, Politics, and Law
3	PUBA 307 Community Health Analysis
3	PUBA 411 Emergency Management and Disaster Preparedness

#### Select two courses from the list below:

PUBA 303 Financial Concepts in Health Care Management

PUBA 318 Managed Care

PUBA 319 Long Term Care

PUBA 338 Cultural Competence in Health Care

PUBA 354 Program Planning and Evaluation in Health

PUBA 446 Contemporary Issues in Health Care (Recommended)

PUBA 473 Psychology of Healing

PUBA 474 Culture and Mental Illness

PUBA 476 Health Care Marketing

PUBA 480 Organizational Behavior (Recommended)

PUBA 498 Selected Topics in Health Care Administration

Credits	Course Alpha / Number / Title
3	
3	

# **Capstone Requirement: 3 credits**

	Credits	Course Alpha / Number / Title
Ī	3	APSC 486R Senior Project or APSC 490R Senior Practicum

# **Elective Requirements: 31 credits**

Please note Upper and Lower Division electives may vary depending on your course selection.

\*\*May need UHWO credits to meet the 30 credit minimum for graduation. See your College Success Advisor to determine if Elective credits are needed

Elective credits are needed		
Credits	Course Alpha / Number / Title	
3	Kapiʻolani CC PHYL 142	
3	Kapiʻolani CC CHEM 100 or higher	
3	Kapiʻolani CC RESP 101	
3	Kapiʻolani CC RESP 200	
3	Kapiʻolani CC RESP 201	
3	Kapiʻolani CC RESP 202	
3	Kapiʻolani CC RESP 203	
3	Kapiʻolani CC RESP 212	
3	Kapiʻolani CC RESP 213	
3	Kapiʻolani CC RESP 218	
1	Kapiʻolani CC RESP 222	
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**NOTES:** Dr. Ricardo Custodio is the faculty contact for this degree. Dr. Custodio may be contacted by email at ricardo8@hawaii.edu.