# Bachelor of Applied Science, Health Professions, General Health Sciences

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 <a href="https://www.star.hawaii.edu">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 2023-24 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)
□ 30 UHWO Credits
□ 2.0 CONCENTRATION GPA

\*Note: Some courses may be applied more than once to fulfill General Education, Core, or Concentration Requirements. Double counted courses do not reduce the number of credits required for the concentration. Students are still responsible for meeting the minimum number of credits in the concentration and the overall total credits for graduation.

#### General Education Requirements: 31 credits (\*15 credits see note above)

Credits	Course Alpha / Number / Title
3	Foundations Written Communications (FW) ENG 100 Composition I
0*	Foundations of Quantitative Reasoning (FQ) MATH 103, 103M/L, 115, 135 or higher-level Math
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
6	Diversification Arts, Humanities & Literature (DA, DH, DL): Recommend: HWST 107 (DH, HAP) 6 credits from two different areas
0*	Diversification Social Sciences (DS): 6 credits from two different areas PSY 100
0*	Diversification Social Sciences (DS): Different area from above. PUBA 104
0*	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB): <b>BIOL 171</b>
0*	3 credits from the physical sciences (DP): CHEM 161
0*	1 credit of laboratory (DY): CHEM 161L

#### Writing Skills Requirement: 3 credits

Credits Course Alpha / Number / Title		Course Alpha / Number / Title
	3	ENG 200, ENG 209, ENG 210, ENG 215, or ENG 220 (or equivalent) with a "C-" or higher

#### Lower Division Math Requirement: 3 credits

Credits Course Alpha / Num		Course Alpha / Number / Title
	3	MATH 103M/L, 103, 115, 135 or higher (Will satisfy FQ requirement in General Education Section)

#### **BAS Core Requirements: 12 credits**

Credits	Course Alpha / Number / Title
3	ICS 101 Intro to Digital Tools for the Information World
3	BIOL 310 Statistics for Biologists or HLTH 350 Biostatistics Prerequisite: Completion of MATH 135 or consent of instructor
3	Select one course from the following:  PUBA 308 Community Engaged Research Methods  PUBA 310 Research Methods in the Public Sector OR  BIOL 365 Research Methods in Biology (Prerequisite: Completion of BIOL 171 with a C or better)

Credits	Course Alpha / Number / Title
3	Select one ETH course from the following: PUBA 477 Ethics and Health Care Administration BIOL 405 Ethics for Biologists

#### **Health Professions Foundation Requirements: 18 credits**

Credits	Course Alpha / Number / Title
3	HLTH 117 Survey of Health Professions
3	HLTH 123 Introduction to Clinical Skills & Patient Care
3	HLTH 204 Introduction to Native Hawaiian & Indigenous Health & Healing
3	PSY 100 Survey of Psychology (Will satisfy DS requirement in General Education Section)
3	HLTH 395 Health and Wellness for Life
3	HLTH 488 Practicum in Health Professions (in development)

### **General Health Sciences Track Requirements: 36 credits**

Credits	Course Alpha / Number / Title
4	BIOL 171/ 171L Introduction to Biology I and Lab ( <i>Will satisfy DB requirement in General Education Section</i> )  Prerequisite: Completion of or concurrent enrollment in either CHEM 151 or 161
4	BIOL 172/ 172L Introduction to Biology II and Lab Prerequisite: Completion of BIOL 171/171L
3	BIOL 302 The One Health Approach to Infectious Disease Prerequisite: Completion of BIOL 171/171L and BIOL 172/172L
4	CHEM 161/161 L General Chemistry I and Lab ( <i>Will satisfy DP and DY requirement in General Education Section</i> )  Prerequisite: Placement into ENG 100 or concurrent enrollment in ENG 100T and MATH 103 with a C or higher
4	CHEM 162/ 162 L General Chemistry II and Lab Prerequisite: CHEM 161 with a C or higher
3	HLTH 242 Medical Terminology
4	PHYL 141/ 141L Human Anatomy & Physiology I (DB) and Lab (DY) Prerequisite: Completion of or concurrent enrollment in ENG 100
4	PHYL 142/ 142L Human Anatomy & Physiology II and Lab Prerequisite: Completion of PHYL 141 and 141L
3	PUBA 104 Introduction to Community Health (Will satisfy DS requirement in General Education Section)
3	PUBA 314 Community Epidemiology & Population Health

## General Health Sciences Electives: 18 credits Select 6 courses from the following:

Students must choose upper division electives in addition to the course listed in the above specialization. Some courses may have pre-requisites. One course must be writing intensive. Please speak with a faculty advisor prior to selecting elective courses.

ANTH 384/L Human Skeletal Biology & Lab (xlst		PUBA 302	Health Policy, Politics & Law
	BIOL)	PUBA 319	Survey of Long-Term Care
ANTH 425	Medical Anthropology	PUBA 334	Intersection of Community & Global
ANTH 480	Land, Culture, and Social Justice		Health
BIOL 340	Genetics, Evolution, and Society	PUBA 338	Cultural Competency in Health Care
BIOL 390	Communicating in Biological Sciences	PUBA 354	Program Planning & Evaluation in Health
ECON 334	Economics of Health	PUBA 446	Contemporary Issues in Health Care
HPST 328	Culture and Environment (xlst GEOG)	SCFS 340	Food Sovereignty, Nutrition & Human
PHYL 354/L	Exercise Physiology & Lab		Wellbeing: Reconnecting Food, Nature &
<b>POLS 308</b>	Science and the Modern Prospect (xlst		Community
	HIST)	SOC 354	Survey of Medical Sociology
PSY 371	Abnormal Psychology	SOC 355	Death, Dying, and Bereavement
PSY 473	Psychology of Healing (xlst PUBA)		

Credits	Course Alpha / Number / Title
3	
3	
3	
3	
3	
3	

### **Capstone Requirement: 3 credits**

Credits	Course Alpha / Number / Title
3	APSC 486P Senior Project (WI)

#### **Electives: 12 credits**

\*See your College Success Advisor to confirm how many Upper Division and lower division Electives needed

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Credits	Course Alpha / Number / Title	
3	Upper Division Elective (300-400 level)	
3		
3		
3		

NOTES: Dr. Rebecca Romine (<a href="mailto:rromine@hawaii.edu">rromine@hawaii.edu</a>) is the faculty contact for this program.