# **Bachelor of Applied Science, Health Professions Pre-Physician Assistant Studies**

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 www.star.hawaii.edu. Academic Advising appointments may be scheduled by calling 808-689-2689 or toll-free from neighbor islands at 866-299-8656.

#### 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

\*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
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): 6 credits from two different areas
0*	Diversification Social Sciences (DS): 6 credits from two different areas. <b>PSY 100</b>
0*	Diversification Social Sciences (DS): Different area from above. SOC 100
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
ſ	3	ENG 200, ENG 209, or ENG 220 with a "C-" or higher

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

Credits	Course Alpha / Number / Title
3	MATH 103, 103M/L, 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	BIOL 365 Research Methods in Biology Prerequisite: Completion of BIOL 171 with a C or better
3	Select one 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 the Health Professions

# Pre-Physician Assistant Track Requirements: 35 credits

Credits	Course Alpha / Number / Title
3	SOC 100 Survey of General Sociology (Will satisfy DS requirement in General Education Section)
3	HLTH 242 Medical Terminology
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: BIOL 171/171L
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
5	MICR 130/140L General Microbiology and Lab
4	PHYL 141/ 141L Human Anatomy & Physiology I and Lab 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

# Pre-Physician Assistant Electives: 18 credits Select 6 courses from the following:

Some courses may have pre-requisites. One course must be writing intensive. Courses with an (\*) are highly recommended for graduate school. Please speak with a faculty advisor.

ANTH 384/L Human Skeletal Biology & Lab (xlst BIOL)

ANTH 425 Medical Anthropology

ANTH 480 Land, Culture & Social Justice

BIOC 441 Basic Biochemistry

BIOL 302 The One Health Approach to Infectious Disease

BIOL 375/L Genetics and Lab

BIOL 390 Communicating in Biological Sciences

ECON 334 Economics of Health

HLTH 353 Structural Kinesiology

HPST 328 Culture & Environment (xlst GEOG)

PHYL 354/L Exercise Physiology & Lab

POLS 308 Science and the Modern Prospect (xlst HIST)

PSY 371\* Abnormal Psychology

PSY 473 \* Psychology of Healing (xlst PUBA)

PUBA 314 \* Community Epidemiology & Pop Health

PUBA 319\* Survey of Long-Term Care

PUBA 334 Intersection of Community & Global Health

PUBA 338\* Cultural Competency in Health Care

PUBA 354 Program Planning & Evaluation in Health

PUBA 446 Contemporary Issues in Health Care

SCFS 340 Food Sovereignty, Nutrition & Human Wellbeing: Reconnecting Food, Nature &

Community

SOC 354 Survey of Medical Sociology

SOC 355 Death, Dying and Bereavement

Credits	Course Alpha / Number / Title
3	
3	
3	

Credits	Course Alpha / Number / Title
3	
3	
3	

# **Capstone Requirement: 3 credits**

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

# **Elective Requirements: 13 credits**

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

Credits	Course Alpha / Number / Title
3	Upper Division Elective (300-400 level)
3	Upper Division Elective (300-400 level)
3	Upper Division Elective (300-400 level)
3	
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## NOTES: Dr. Rebecca Romine (<a href="mailto:rromine@hawaii.edu">rromine@hawaii.edu</a>) is the faculty contact for this program.

• Students who choose the pre-Physician Assistant specialization have the opportunity to utilize the practicum course to obtain a portion of the ~1000 clinical hours (with direct patient care) required to apply for Physician Assistant Graduate school.