NAME _____ SEMESTER/YEAR BEGAN NSCI-PSC_____

HAWAIʻI COMMUNITY COLLEGE, 2025-2026
Associate in Science Degree in Natural Science
Concentration in Physical Science (NSCI-PSC)

Program Requirements (Overall [60 credits, cumulative GPA 2.0 required from all courses])

Course	Course Name	Semester, Year & Grade	AS Credits
First Semester			
CHEM 161	General Chemistry I		3
CHEM 161L+	General Chemistry I Lab (in-person labs required)		1
ENG 102	College Reading Skills		3
MATH 241	Calculus I		4
SCIENCE	PSC Electives (see next page)		3
SCI LAB+	PSC Lab Electives (see next page) (in-person labs required)		1
	Total Credits		**15**
Second Semester			
CHEM 162	General Chemistry II		3
CHEM 162L+	General Chemistry II Lab (in-person labs required)		1
ENG 100 **OR** ENG 100E	Composition I Composition I (ESL)		3 (3)
MATH 242	Calculus II		4
Foundations - Global and Multicultural Perspectives **(FG)**	Choose 1 course from: Group A - Prehistory to 1500: **HIST** 151, **WGSS** 175 Group B - 1500 to Modern Times: **GEO** 102, **HIST** 152, **WGSS** 176 Group C - Prehistory to Modern Times: **REL** 150		3
	Total Credits		**14**
Third Semester			
PHYS 170	General Physics I		4
PHYS 170L+	General Physics I Lab (in-person labs required)		1
SCIENCE	PSC Electives (see next page)		3
SCI LAB+	PSC Lab Electives (see next page) (in-person labs required)		1
ELECTIVE	Diversifications – Biological Sciences (DB) (see next page)		3
ELECTIVE	Diversifications – Social Sciences (DS) (see next page)		3
	Total Credits		**15**
Fourth Semester			
PHYS 272	General Physics II		3
PHYS 272L+	General Physics II Lab (in-person labs required)		1
ELECTIVE	Diversifications – Arts, Humanities, Literature (DA/DH/DL) (see next page)		3
Foundations - Global and Multicultural Perspectives **(FG)**	Choose 1 course from a group not previously taken: Group A - Prehistory to 1500: **HIST** 151, **WGSS** 175 Group B - 1500 to Modern Times: **GEO** 102, **HIST** 152, **WGSS** 176 Group C - Prehistory to Modern Times: **REL** 150		3
ELECTIVE	General Elective (see next page)		3
ELECTIVE	General Elective (see next page)		3
	Total Credits		**16**

WRITING INTENSIVE (WI) ["C" Grade or Higher Required] [2 WI Courses Required] "W" Indicates WI Sections only. WI Offerings vary each Semester. A WI Section of any two courses will satisfy the WI Requirement]. **ART** 101, **BIOL** 124L, 275L, **ENG** 103, 105, 204, 215, 255, 256, 257A, 257E, **GEO** 292V, **HDFS** 230, **HIST** 120, 274, **HWST** 107, **PHIL** 100, 101, **PSY** 100, **SOC** 218, 251, **WGSS** 151, **ZOOL** 101L		---
HAWAIIAN/ASIAN/PACIFIC (HAP) ISSUES: [1 Course Required – 3 credits] • **ART 111** (Kaori Lang's sections only) • **BOT 105** (Orlo Steele's sections only) • **ENG 102** (Vivian Chin's sections only) • **ENG 105** (Tagi Qolouvaki's sections only) • **ENG 255** (Robyn Kalauli's & Tagi Qolouvaki's sections only) • **ENG 256** (Robyn Kalauli's sections only) • **ENG 257A** (Robyn Kalauli's & Tagi Qolouvaki's sections only) • **HIST 154** (All sections/instructors) • **HWST 107** (All sections/instructors, recommended if transferring to UH-Mānoa) • **PACS 108** (All sections/instructors), • **WGSS 151** (Elizabeth Shaver's sections only)		---
1. Diversifications – Arts, Humanities, Literature (DA/DH/DL) [1 COURSE REQUIRED – 3 cr.] **ART** 101, 105B, 105C, 107D, 108, 111, 113, 114, 115, 214, 217, 230, **ASAN** 120, **DNCE** 153, 190V, 195, **ENG** 204, 255, 256, 257A, 257E, **HAW** 101, 102, 201, 202, **HIST** 120, 153, 154, 241, **HWST** 100, 101, 102, 103, 105, 106, 107, 130, 131, 201, 206, 219, 230, 231, 270 (formerly 104), **HUM** 100, **PHIL** 100, 101, **SP** 151, 251		---
2. Diversifications – Biological Sciences (DB) [1 COURSE REQUIRED – 3 cr.] **BIOL** 100, 101, 124, 156, 171, 172, **BOT** 101, 130, **GEO** 170, **MICR** 130, **PHYL** 141, **ZOOL** 101		---
3. Physical Sciences (PSC) Electives [8 cr. REQUIRED] **AG** 175, 175L, **ASTR** 110, 281, **BIOC** 141, **BIOL** 100*, 100L, 101*, 101L, 124*, 124L, 156*, 156L, 171*, 171L, 172*, 172L, 265, 265L, 275, 275L, **BOT** 101*, 101L, 105, 105L, 130*, 130L, **ERTH** 101, 101L, **GEO** 101, 101L, 170*, 170L, 270, 292V, **MICR** 130*, 140L, **OCN** 201, **PHYL** 141*, 141L, 142, 142L, **PHYS** 105, **SCI** 190V, 292V, **ZOOL** 101*, 101L (* = course can be used for PSC Elective area, if not already used for DB area)		---
4. Diversifications – Social Sciences (DS) [1 COURSE REQUIRED – 3 cr.] **ANTH** 150, 200, **BOT** 105, **ECED** 105, 110, 131, **ECON** 130, 131, **GEO** 122, **HDFS** 230, **HSER** 110, **PACS** 108, **PSY** 100, 170, **SOC** 100, **SSCI** 111, **WGSS** 151		---
Total Credits		**60**

Courses completed that do not apply to major

Course	Sem., Yr. & Grade	Course	Sem., Yr. & Grade

Special Instructions:

+ All required labs should be taken in person. On-line labs will not be accepted.

-- Maximum of 45 transferred credits allowed to count for degree