

HAWAI'I COMMUNITY COLLEGE, 2016-2017

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			
ENG 102	College Reading Skills		3
ICS 101	Digital Tools for the Information World		4
MATH 205	Calculus I		4
ELECTIVE	General Elective (see next page)		3
	Total Credits		14
Second Semester			
CHEM 161	General Chemistry I		3
CHEM 161L+	General Chemistry I Lab (in-person labs strongly advised)		1
PHYS 170	General Physics I		4
PHYS 170L+	General Physics I Lab (in-person labs strongly advised)		1
MATH 206	Calculus II		4
ELECTIVE	Natural Environment (see next page)		3
	Total Credits		16
Third Semester			
CHEM 162	General Chemistry II		3
CHEM 162L+	General Chemistry II Lab (in-person labs strongly advised)		1
ENG 100	Composition I		3
PHYS 171	General Physics II		3
PHYS 171L+	General Physics II Lab (in-person labs strongly advised)		1
ELECTIVE	Natural Environment (see next page)		4
	Total Credits		15
Fourth Semester			
SPCO 251	Public Speaking		3
ELECTIVE	Cultural Environment (see next page)		3
ELECTIVE	Natural Environment (see next page)		3
ELECTIVE	Social Environment (see next page)		3
ELECTIVE	General Elective (see next page)		3
	Total Credits		15
WRITING INTENSIVE (WI) [2 Courses, "C" Grade or Higher Required] [* Indicate WI Sections only. WI Offerings vary each Semester. A WI Section of an Elective Course will satisfy BOTH the Elective and WI Requirements].			-----
EXAMPLES INCLUDE, BUT ARE NOT LIMITED TO: ENG 103W*, 204W*, 215W*, 255W*, 256W*, 257AW*, 257EW*, GEOG 102W*, HIST 274W*, HUM 275W*, PHIL 101W*, PHIL 120W*, PSY 100W*, 214W*, 275W*, SOC 218W*, 251W*, 289W*, SPCO 151W*, WS 151W*			

<p>CULTURAL ENVIRONMENT [1 Course Required, 3 credits]:</p> <p>ART 101, 105B, 105C, 107D, 108, 111, 112, 113, 114, 115, 120, 123, 125, 126, 159, 202, 209, 212, 214, 217, 223, 225, 227, 230, 243, 244, 246, 248, 249, 257, 269C, 294, 295, 296, ASAN 120†, 121†, 122†, DNCE 153, 185, 190V, 256† (see ECED 256), 285, 290V, ECED 256† (see DNCE 256), ENG 103, 105, 204, 205† (see JOUR 205), 215, 255, 256, 257A, 257E, HAW 101, 102, 201, 202, HIST 120, 151, 152, 153, 154, 241, 242, 274, 281, 282, 284, 288, HUM 100, 160† (see SSCI 160), 275† (see PSY 275), HWST 100, 101, 102, 103, 104, 105, 106, 107, 119, 130, 131, 140, 141, 150, 151, 160, 161, 201†, 204, 206, 230, 231, 240, 241, 250, 251, 260, 261, JOUR 205† (see ENG 205), JPNS 101, 102, 121, 122, LING 102, 121† (see ANTH 121), 235† (see ANTH 235), MUS 102, PHIL 100, 101, 102, 120, 211, 213, 255, REL 150, 151, 152, 153, SPCO 231, 233</p>		---
<p>NATURAL ENVIRONMENT [10 Credits Required.]:</p> <p>AG 122, 141, 175-175L, 200, 250, ASTR 110, 281, BIOC 241, BIOL 100-100L, 101-101L, 141-141L, 142-142L, 156-156L, 171-171L, 172-172L, 281, BOT 101-101L, 105-105L, 130-130L, CHEM 100-100L, 151-151L, GEOG 101-101L, 122, 170-170L, 180-180L, GG 101- 101L, MICR 130-130L, OCN 201, 205, PHRM 203, PHYS 100-100L, 105, SCI 124-124L, ZOOL 101-101L</p>		---
<p>SOCIAL ENVIRONMENT [1 Course Required, 3 credits]:</p> <p>AG 157, 230, AJ 101, 180, 210, 256† (see HSER/WS 256), 280, ANTH 121† (see LING 121), 150, 200, 235† (see LING 235), ASAN 120†, 121†, 122†, ECON 120, 130, 131, ECED 105, 131, FAMR 230, GEOG 102, HD 234, HSER 110, 140, 141† (see SUBS 141), 248† (see SUBS 248), 256† (see AJ/WS 256), HWST 201†, ICS 100, IS 101, POLS 110, PSY 100, 170, 214, 230, 270, 275†, SOC 100, 208, 218, 251, 265, 289, 290, SPCO 260, SSCI 111, 150, 160† (see HUM 160), 250, SUBS 141† (see HSER 141), 248† (see HSER 248), 268, WS 151, 256† (see AJ/HSER 256)</p>		---
<p>GENERAL ELECTIVES [6 Credits Required.] (2 courses)</p> <p>ANY COURSE NUMBERED 100 OR ABOVE</p> <p>1) _____ 3 cr.</p> <p>2) _____ 3 cr.</p>		---

Total Credits: 60

Courses completed that do not apply to major

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

Special Instructions:

† These courses are cross-listed, but will only count once for graduation requirements.

+ 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

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