UNIVERSITY of HAWAI'I
WINDWARD
COMMUNITY COLLEGE

Natural Science: Associate in Science
Concentration in Biological Science
2022-23
(60 credits)

SAMPLE

The Associate in Science is a transfer degree designed for students pursuing STEM-related educational and career goals.
This is an example of an educational plan that can serve as a guideline to create your own academic pathway.

Year 1			**Year 2**		
Fall Semester			Fall Semester:		
ENG 100	Composition I	3	DA/DH/DL	Diversification: Arts or Humanities or Literature	3
BIOL 171	General Biology I	3	FG (A/B/C)	Foundation: Global & Multicultural Perspectives	3
BIOL 171L	General Biology Lab I	1	PHYS 151*	College Physics I	3
CHEM 161	General Chemistry I	3	PHYS 151L*	College Physics Lab I	1
CHEM 161L	General Chemistry Lab I	1	Elective		3
MATH 241 (FQ)	Calculus I	4	Elective		3
	Credits	15		Credits	16
Spring Semester:			Spring Semester:		
FG (A/B/C)	Foundation: Global & Multicultural Perspectives	3	DS	Diversification: Social Science	3
BIOL 172	General Biology II	3	Elective		3
BIOL 172L	General Biology Lab II	1	Elective		
CHEM 162	General Chemistry II	3	Natural Sci Elect	(See Program Sheet)	3
CHEM 162L	General Chemistry Lab II	1	Natural Sci Elect	(See Program Sheet)	3
Elective		3			
	Credits	14		Credits	15
Summer Semester:			Summer Semester:		
	Credits			Credits	
	Total Credits for the Year	29		Total Credits for 2 Years	60

NSCI-BSC

Notes:

- *BIOL 265/L (4) OR BIOL 275/L (4) OR CHEM 272/L (5) may be taken in lieu of PHYS 151/L.
- Cumulative GPA of 2.0 or higher for all course work taken in fulfillment of A.S. degree.
- Generally, any one course can fulfill only one area, e.g., SP 151, SP 231, SP 251 can fulfill either OC or DA, but not both. Certain natural science courses can fulfill both DB and DY requirements.
- No more than 12 credits in any combination of independent study or cooperative education may apply to the degree requirements.
- When there is a break in enrollment (not attending fall or spring semester), you must use the graduation requirements in effect at the time you return to WCC.
- If your bachelor's degree has been determined, you may be fulfilling specific course requirements for the 4-year degree here at WCC and applying those courses to the AA degree as elective credits.
- Electives: Any transfer-level course in any field to achieve 60 credits.
- The last day for graduation certification is the last day of instruction.
- **Check course core designation at the Class Availability website. Course core designation may differ at the various UH campuses.**
  https://www.hawaii.edu/myuhinfo/class-availability/

5.5.2022