Bio-Resources and Technology:
Bio-Resource Development and Management
Academic Subject Certificate
2022-23
(26 credits)

The Academic Subject Certificate in Bio-Resources and Technology will prepare students for careers in environmental science. Knowledge and training in Bio-Resources Development and Management will be an asset to the productive and efficient use of natural resources for promoting sustainable management of our environment.

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:**		
BIOL 101*	Biology and Society	4	Elective	Set 1: Technology, Utilization, and Management (See Program Sheet)	3
GEOG 101**	The Natural Environment	3	Elective	Set 2: Environment and Technology (See Program Sheet)	3
	Credits	7		Credits	6
Spring Semester:			**Spring Semester:**		
IS 201	The Ahupua'a	3	Elective	Set 1: Technology, Utilization, and Management (See Program Sheet)	3
BIOL 124***	Environment & Ecology	3	Elective	Set 2: Environment and Technology (See Program Sheet)	3
BIOL 124L***	Environment & Ecology Laboratory	1			
	Credits	7		Credits	6
Summer Semester:			**Summer Semester:**		
	Credits			Credits	
	Total Credits for the Year	14		Total Credits for 2 Years	26

BRT-BRDM

Notes:
- Academic Subject Certificates (ASC) are designed to fit within the structure of the Associate of Arts degree, therefore the requirements for the ASC may be spread over four semesters.
- *BIOL 171/L (3/1) & BIOL 172/L (3/1) may replace BIOL 101 (4)
- **ERTH 101/L (3/1) may replace GEOG 101
- ***BIOL 172/L (3/1) may replace BIOL 124/L (3/1) provided they take BIOL 265/L (3/1) in Elective Set 2
- Cumulative GPA of 2.0 or higher for all course work taken in fulfillment of degree.
- Any one course can fulfill one area.
- At least 20% of the required courses in the major area must be earned at the College.
- When there is a break in enrollment (not attending fall or spring semester), you must use the graduation requirements in effect t the time you return to WCC.
- The last day for graduation certification is the last day of instruction.

5.5.2022