

Associate of Science in Environmental Science Technology Program Code 2182

Career Pathway: Science, Technology, Engineering, & Mathematics (STEM)

Location(s): Courses for this program are offered at all BC locations.

Program Entrance Requirements: HS Diploma or GED

Program Description: This program prepares students for employment in various positions such as environmental laboratory technicians, environmental samplers, environmental health inspectors, instrumentation technicians, pollution control technicians, groundwater contamination technicians and geology technicians. This degree is designed to articulate into the BS in Environmental Science.

Visit the program's website for more information.

Build Your Education

Environmental Science Technology AS 2182

Bachelor of Applied Science

Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits
Term 1	Term 1	ENC1101	Composition I	3
		MAC1105	College Algebra	3
	Term 2	EVR1263	Fundamentals of Air Pollution	3
		PSC1121 or PHY1001	Physical Science or Applied Physics	3
Term 2	Term 3	ENC2210	Professional and Technical Writing	3
		EVR1858	Environmental Regulations	3
	Term 4	CHM1045	General Chemistry I	3
		CHM1045L	General Chemistry I Lab	1
		Elective	Elective Course	4
Term 3	Term 5	GE Course	General Education Humanities	3
		SPC1024 or	Introduction to Speech Communication or Public	3
		SPC1608	Speaking	
Term 4	Term 6	BSC2010	Introduction to Biology I	3
		BSC2010L	Introduction to Biology I Lab	1
	Term 7	GEO2370	Conservation of Natural Resources	3
		GIS1040C	Introduction to Geographic Information System I	4
		ORH2527	Florida Flora and Ecosystem Landscapes	3
Term 5	Term 8	SWS2242C	Wetlands Management I	3
		EVR2930	Environmental Science Seminar	1
	Term 9	Elective	Elective Couse	4
		SS Elective**	Specialized Science Elective	4
Term 6	Term 10	GE Course	General Education Social/Behavioral Science	3
		EVR2949	Co-op Internship	3
Total Program Credit Hours				64

Notes: *Electives – Students must complete 8 credits of electives. The student may have to take MAT1033/STA1001 based on their placement score. The student may have to also take CGS1060C in order to meet the Computer Competency requirement. If the student needs these courses, then 6 credits of the elective area can be used to fulfill the requirements. If the student does not need to take these course, the student must take electives from the following courses - CHM1040, CHM1041, GLY1010, GLY1010L, GIS1000, GIS1030, GIS1042C, STA2023, and GIS1047C. ** Specialized Science Electives include a lecture science course and a lab from the following options: BOT2010 & BOT2010L, BSC2011 & BSC20111L, MCB2010 & MCB2010L, or ZOO2010 & ZOO2010L.

Students are strongly encouraged to meet with an advisor to create an educational plan.

CHOOSE YOUR COURSES

Program Highlights



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



<u>Get an Internship:</u> After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level!



<u>Median Wage and Job Growth Outlook:</u> Broward College has <u>Career Coach!</u> It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



Fund Your Education:

This Program is Financial Aid eligible. Scholarships may be available.



