Associate of Science in Environmental Science Technology - 2182

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

Location(s): Most courses for this program are offered at all BC locations. Specialized courses are offered at Central Campus.

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 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	Physical Science or	
		PHY1001	Applied Physics	3
Term 2	Term 3	ENC1102	Composition II	3
		EVR1858	Environmental Regulations	3
	Term 4	CHM1045	General Chemistry I	3
		CHM1045L	General Chemistry I Lab	1
		Elective	Elective Course	3
Term 3	Term 5	GE Course	General Education Humanities	3
		SPC1024 or	Introduction to Speech Communication or Public	
		SPC1608	Speaking	3
Term 4	Term 6	BSC2010	Introduction to Biology I	3
		BSC2010L	Introduction to Biology I Lab	1
		GEO2370	Conservation of Natural Resources	3
	Term 7	GIS1040C	Introduction to Geographic Information System I	3
		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 Courses	6
		Science Elective**	Science Elective Specialization (Lecture +Lab)	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 9credits of electives. The student may have to take MAT1033/STA1001 based on their placement score. The student may have to also take CGS1060C 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. ** Science Electives include a lecture science course and a lab from the following options: BOT2010 & BOT2010L, BSC2011 & BSC20111L, MCB2010 &MCB2010L, or ZOO2010 & ZOO2010L. Please note that some specialized courses are offered only in fall or spring terms.

This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor to create a personalized educational plan.

CHOOSE YOUR COURSES

Program Highlights

Credit for Prior Learning: 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

Get Career Ready: 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! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship   **Virtual Job Shadow Tool**

Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are 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. Learn how to climb your career ladder!

Fund Your Education:
This Program is Financial Aid eligible. Scholarships may be available.

Get Started Today!

START APPLICATION