

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 <u>website</u> 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 or	College Algebra	3
		MAC1105C*	College Algebra with Corequisite	3
	Term 2	EVR1261	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	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	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: * MAC1105C is a 5-credit course. Students who register for this course must see an advisor to discuss their academic plan**Electives – Students must complete 9 credits of electives. Students may have to take CGS1060C to meet the Computer Competency requirement. Students must choose 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 <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized 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



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 <u>Career Ladders</u>. 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.



