



Associate of Science in Environmental Science Technology – 2182

CAREER PATHWAY: [SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH \(STEM\)](#)

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
		MAC1105C* <u>OR</u>	College Algebra <u>OR</u>	3
		MAC1105	College Algebra with Corequisite	
Term 2	Term 2	EVR1261	Air Pollution	3
		PSC1121 <u>OR</u>	Physical Science <u>OR</u>	3
		PHY1001	Applied Physics	
Term 2	Term 3	ENC1102	Composition II	3
		EVR1858	Environmental Regulations	3
	Term 4	Term 4	CHM1045	General Chemistry I
CHM1045L			General Chemistry I Lab	1
		Elective**	Elective course	3
Term 3	Term 5	GE Course	General Education Humanities	3
		GE Course	General Education Speech	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 5	Term 7	GIS1040C	Introduction to Geographical Information Systems I	3
		ORH2527	Florida Flora and Ecosystem Landscapes	3
Term 5	Term 8	SWS2242C	Wetlands Management	3
		EVR2930	Environmental Science Seminar	1
Term 6	Term 9	Electives	Electives courses	6
		GE Course	General Education Social/Behavioral Sciences	3
Term 6	Term 10	Science Elective ***	Science elective specialization (lecture + lab)	4
		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. **Students must complete 9 credits of electives. Students may have to take CGS1060C to meet the Digital Literacy 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 recommended course sequence. Students are strongly encouraged to meet with an [advisor](#) to create a personalized educational plan.

CHOOSE YOUR COURSES

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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](#)



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