



### DEGREE CODES:

AAS 0160  
BC 0161

## PATHWAY: Environmental Technology

Visit your College Advisor, [ccc.edu](http://ccc.edu), or your college's Transfer Center for more information.

This is an **example course sequence** for students interested in environmental technology. It does not represent a contract, nor does it guarantee course availability. If this pathway is followed as outlined, you will earn a Basic Certificate (BC) and an Associate in Applied Science (AAS) degree in Environmental Technology. One course will satisfy the Human Diversity (HD) requirement, and is labeled with an (HD) in the sequence below.

The AAS degree program in Environmental Technology prepares students with the skills and knowledge needed to participate in environmental careers including environmental compliance in public and private sector organizations, pollution prevention, environmental remediation, workplace health and safety, and emergency response preparedness. You will learn to develop procedures for proper hazardous materials handling techniques and design training programs used to implement existing and future regulatory requirements to ensure compliance. Upon graduation, you will be prepared to work in the health and safety field in such positions as compliance officer, environmental safety specialist, laboratory technician, hazardous materials emergency response technician, and environmental coordinator.

### Choose your courses with your College Advisor.

Communications and mathematics pre-credit requirements. Placements based on current placement instrument, ACT or department chair recommendation.			College-level courses that can be taken while in pre-credit courses.	
ENGLISH PLACEMENT	READING PLACEMENT	MATHEMATICS PLACEMENT	GENERAL EDUCATION COURSES	ELECTIVE COURSES
<input type="checkbox"/> ESL/FS Writing	<input type="checkbox"/> ESL/FS Reading	<input type="checkbox"/> FS Mathematics I	<input type="checkbox"/> Humanities: Africana Studies 101	<input type="checkbox"/> College Success
<input type="checkbox"/> ESL/English 98	<input type="checkbox"/> ESL/Reading 99	<input type="checkbox"/> FS Mathematics II		<input type="checkbox"/> Computer Information Systems 120
<input type="checkbox"/> ESL 99	<input type="checkbox"/> ESL Reading 100	<input type="checkbox"/> Mathematics 98		
<input type="checkbox"/> ESL/English 100	<input type="checkbox"/> Reading 125	<input type="checkbox"/> Mathematics 99		

## SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS

All plans can be modified to fit the needs of part-time students by adding more semesters.

D	BC	SEMESTER 1	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
●	*	English 101–Composition I (3)	Communications	<b>DO THIS</b> –Meet with advisor to discuss academic goals and plan coursework
●	*	Chemistry 121–Basic Chemistry I (4)	Mathematics/Science	
●	*	Mathematics 118–General Education Mathematics (4) <b>OR</b> higher	Required Program Core	
●	*	Computer Information Systems 120–Introduction to Microcomputers (3)	General Education	
●	●	Environmental Technology 121–Introduction to Hazardous Materials Management (3)	Required Program Core	
<b>17 CREDIT HOURS</b>				
D	BC	SEMESTER 2	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
●	*	Speech 101–Fundamentals of Speech Communication (3)	Required Program Core	<b>ALMOST</b> halfway through Associate in Applied Science degree <b>DO THIS</b> –Meet with advisor to confirm plans for after graduation
●	*	Biology 115–Human Biology I (4)	Required Program Core	
●	●	Environmental Technology 131–Environmental Health and Safety (3)	Required Program Core	
●	*	Environmental Technology 141–Site Investigation and Sampling (3)	Required Program Core	
●	●	100-Level Program Elective (4)	Elective	
<b>17 CREDIT HOURS</b>				
D	BC	SEMESTER 3	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
●	*	English 102–Composition II (3) <b>OR</b> English 107–Report Writing (3)	Communications	<b>COMPLETION</b> of Basic Certificate in Environmental Technology <b>DO THIS</b> –Go to both Transfer Center and Career Center to explore both continued education and employment options <b>DO THIS</b> –Meet with advisor to confirm plans for after graduation
●	*	Biology 119–Environmental Biology (4)	Required Program Core	
●	*	Environmental Technology 151–Introduction to Environmental Laws and Policy (3)	Required Program Core	
●	*	Environmental Technology 211–Recycling and Waste Minimization (3)	Required Program Core	
●	●	200-Level Program Elective (4)	Elective	
<b>17 CREDIT HOURS</b>				
D	BC	SEMESTER 4	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
●	*	Social & Behavioral Sciences course (3)	Social & Behavioral Sciences	<b>COMPLETION</b> of Associate in Applied Science degree in Environmental Technology
●	*	Fine Arts & Humanities course (HD) (3)	Fine Arts & Humanities (HD)	
●	*	Environmental Technology 175–Hazardous Material Handling and Transportation (3)	Required Program Core	
●	*	Environmental Technology 241–Environmental Sampling (4)	Required Program Core	
●	*	Environmental Technology 243–Environmental Analysis (4)	Required Program Core	
<b>17 CREDIT HOURS</b>				
<b>DEGREE MINIMUM: 68 CREDIT HOURS // PATHWAY TOTAL: 68 CREDIT HOURS</b>				

### PROGRAM ELECTIVES (AAS, BC)

- 100-Level Environmental Technology electives     200-Level Environmental Technology electives

D = DEGREE // AC = ADVANCED CERTIFICATE // BC = BASIC CERTIFICATE

Programs offered at:

