ENVIRONMENTAL TECHNOLOGY, BASIC CERTIFICATE

College(s): WR

Program Code: 0161

Environmental Technology, Basic Certificate

Program Requirements

Code	Title	Hours
Required Program Core		
ENVR TC 121	Intro To Hazardous Materials Management	3
ENVR TC 131	Environmental Health & Safety	3
Program Electives		
100-level Environmental Technology electives (https://catalog.ccc.edu/courses-az/envr_tc/)		6
200-level Environmental Technology electives (https://catalog.ccc.edu/courses-az/envr_tc/)		6
Total Hours		18

Pathway

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) in Environmental Technology.

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.

Semester 1		Hours
ENVR TC 121	Intro To Hazardous Materials Management	3
	Hours	3
Semester 2		
ENVR TC 131	Environmental Health & Safety	3
100-Level Program Elective (https://catalog.ccc.edu/courses-az/envr_tc/) [1]		4
	Hours	7
Semester 3		
200-Level Program Elective (https://catalog.ccc.edu/courses-az/envr_tc/) [1]		4
	Hours	4
	Total Hours	14

[1]

Program Elective

Choose your courses with your College Advisor.

Careers

This program can prepare students for the jobs listed below. Click on each one to learn more, including average earnings, annual job openings, and how much education people in that field have. For additional guidance and resources on career options, current City Colleges students and alumni can contact the Career Services Office (https://www.ccc.edu/departments/Pages/Career-Services.aspx).

Environmental Engineering Technologists and Technicians

Job Description

Apply theory and principles of environmental engineering to modify, test, and operate equipment and devices used in the prevention, control, and remediation of environmental problems, including waste treatment and site remediation, under the direction of engineering staff or scientists. May assist in the development of environmental remediation devices.

Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardous-

duty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

Annual Wages

Entry-Level 10th Percentile $38,074
Median 50th Percentile $58,888
Senior-Level 90th Percentile $88,979

Hourly Wages
Entry-Level 10th Percentile $18
Median 50th Percentile $28
Senior-Level 90th Percentile $43

Annual Job Openings

11 annual openings in Cook County

National Education Attainment

Here, you can see the level of education that people in this career complete.

Degree Program	% of Jobs
A high school diploma or less	10.79%
A certificate	8.19%
Some college	6.64%
An Associate degree	1.46%
A Bachelor's degree	72.05%
A Master's or Professional degree	0.88%
A Doctoral degree or more	0.00%

72.93% continue their education beyond an associate degree