Chattahoochee Technical College

Environmental Science Diploma eMap

STUDENT NAME: _____ **ID#** _____

Core Classes

	Completed
MATH 1005 – Applied Technical Mathematics 3 hrs	☐
OR	
MATH 1012 – Foundations of Mathematics 3 hrs	☐
OR	
MATH 1111 – College Algebra – 3 hrs	☐
ENGL 1101 – Composition and Rhetoric – 3 hrs	☐
PSYC 1010 – Basic Psychology	☐
OR	
PSYC 1101 – Introductory Psychology	☐

Occupational Courses

	Completed
ESCI 1020 – Introduction to GIS – 3 hrs	☐
ESCI 1100 – Introduction to Environmental Engineering and Science – 3 hrs	☐
ESCI 1150 – Water Treatment Processes and Distribution Systems* – 4 hrs	☐
ESCI 1160 – Introduction to Wastewater Treatment* – 4 hrs	☐
ESCI 2020 – Water Distribution Systems, Backflow Prevention, and Cross-Connection Control* – 4 hrs	☐
ESCI 2140 – Environmental Impact Analysis – 4 hrs	☐

Approved Elective Courses

Chose 3 Courses (Minimum 9 Credit Hours)

	Completed
ESCI 1010 – Occupational Safety & Health Regulations – 3 hrs	☐
ESCI 1060 – Survey of Environmental Law – 3 hrs	☐
ESCI 1080 – Survey of Environmental Ethics – 3 hrs	☐
ESCI 2000 – Watershed Hydrology – 3 hrs	☐
ESCI 2010 – Ecology Fundamentals – 3 hrs	☐
ESCI 2100 – Environmental Technology Internship – 3 hrs	☐
ESCI 2150 – Stormwater and Erosion Control – 4 hrs	☐
ESCI 2160 – Environmental Toxicology – 3 hrs	☐
UAST 1100 – Drone Applications – 3 hrs	☐

Receive an:

✓ *Diploma in Environmental Science Technology*

Embedded Technical Certificates of Credit

Successful Completion of the following courses will earn the identified TCC

Environmental Field Technician TCC
ESCI 1020 Intro to GIS
ESCI 1100 Intro to Env. Eng.
ESCI 2140 Env. Impact Analysis

Water Quality Technician TCC
ESCI 1150 Water Treatment
ESCI 1160 Wastewater Treatment
ESCI 2020 Distribution, Backflow, Etc.

This eMAP along with meeting regularly with your program advisor and using DegreeWorks will help you stay on track to finish your program as quickly as possible and graduate from CTC