

ENVIRONMENTAL TECHNOLOGY AND COMPLIANCE

The Associate of Science Degree (AS) in Environmental Technology and Compliance program is designed to prepare students for employment in the environment technician and environmental compliance and technology fields. This degree can be intended to transfer to a university to obtain a degree in occupational health and safety and careers pertaining to environmental health and industrial hygiene.

General Education Requirements		Credits
Core I	Communications	9
SP 101	Public Speaking	3
WRIT 101	College Writing I (EN 105)	3
WRIT 201	College Writing II (EN 201)	3
Core II	Mathematics and Science	11
M 121	College Algebra	3
BIOB 160	Principles of Living Systems	3
BIOB 161	Principles Living Systems Lab	1
CHMY 141	College Chemistry I	3
CHMY142	College Chemistry Lab I	1
Core III	Arts and Humanities	6
Core V	Native American Studies	3
Core VI	Technology	3
Core VII	Health	2
Total General Education credits required for degree		40
Environmental Technology and Compliance Program of Study		Credits
AHS 115	Introduction to Applied Health	3
AHS 215	First Responder	3
CHMY 143	General Chemistry II	3
CHMY 144	General Chemistry II lab	1
OSHA 224	Safety Administration & Programs	3
OSHA 226	Safety Engineering & Technology	3
SCI 125	Environmental Health and Safety (OSHA)	3
SCI 126	Environmental Health and Safety Lab	2
SCI 271	Environmental Research	2/5
STAT 216	Introduction to Statistics	3
Total Program of Study credits required for degree		23-26
Total credits required for degree		63-66 credits

Environmental Technology and Compliance Program Learning Outcomes:

A person receiving an AS degree in will be able to:

- Communicate in the subjects relating to hazardous materials in a confident and professional manner and demonstrating how to clean up chemical waste in certain hypothetical setting by recording a video
- Demonstrate safe handling of situations involving hazardous materials by written and oral communication
- Demonstrate competency in the various protective measures, including PPE regarding hazardous materials by testing