

ENVIRONMENTAL SCIENCE: ENVIRONMENTAL SCIENCE AND TOXICOLOGY, AS

Program code: ESTX-AS

Location: Gateway

Degree Requirements

| Code | Title | Credits |
|----------------------------------|---|--------------|
| General Education Courses | | |
| ENG 1010 | Composition | 3 |
| MATH 1200 | Statistics I | 3 |
| COMM 1301 | Public Speaking | 3 |
| ENV 1010 | Introduction to Environmental Science | 3 |
| ECON 1001 or SOC 1001 | Principles of Macroeconomics Principles of Sociology | 3 |
| ENG 1020 or ENG 1030 | Composition II and Literature Composition II and Non-fiction Texts | 3 |
| CCS 1001 | College and Career Success | 3 |
| Program Courses | | |
| CENT 1016 | Computer Applications for Technology | 3 |
| MATH 1610 | Precalculus | 4 |
| BIO 1210 | General Biology I | 4 |
| ENV 1010L | Introduction to Environmental Science Lab | 1 |
| ENV 2200 | Toxicology | 3 |
| ENV 2295 | Environmental Science & Toxicology Internship | 3 |
| CHEM 1210 | General Chemistry I | 4 |
| CHEM 1220 | General Chemistry II | 4 |
| PHYS 1201 | General Physics I | 4 |
| CHEM 2410 | Biochemistry | 4 |
| PHIL 1101 | Ethics | 3 |
| Choose one of the following | Restricted Electives: | 3-4 |
| BIO 1220 | General Biology II | |
| BIO 2350 | Microbiology | |
| ERTH 1010 | Earth Science | |
| ERTH 1020 | Natural Disasters | |
| ENV 1100 | Environmental Regulations | |
| WMTR 1002 | Special Topics in Water Treatment | |
| WMTR 1003 | Special Topics in Water Distribution | |
| Total Credits | | 61-62 |