PATHWAYS
Environmental Technology (A.A.S. Degree)
FALL 2015-SPRING 2016

REMEDIAL SEQUENCE (if required)
☐ ESL 1 (8)  ☐ ESL 2 (6)  ☐ ESL 3 (6)  ☐ ENG 9 (4)
☐ ENG 1 (4)  ☐ ENG 2 (4)
☐ RDL 1 (5)  ☐ RDL 2 (5)
☐ MTH 1 (4)  ☐ MTH 5 (6)  ☐ MTH 6 (6)
☐ CHM 2 (4)

GRADUATION REQUIREMENTS
☐ CAT-R  ☐ CAT-W  ☐ CAT-M  ☐ GPA ≥ 2.0
☐ Writing Intensive 1  ☐ Writing Intensive 2

FLEXIBLE COMMON CORE
☐ A  World Cultures and Global Issues (Choose one course)
    IND 10  History of the Modern World
    OR  HIS 11  Introduction to the Modern World
☐ B  Mathematical and Quantitative Reasoning
    MTH 23 Probability & Statistics
☐ C  Life and Physical Sciences
    CHM 17 Fundamentals of General Chemistry

Subtotal: 10

REQUIRED COMMON CORE
☐ A  English Composition
    ENG 10  Fundamentals of Composition and Rhetoric
    OR  ENG 11  Composition and Rhetoric I
☐ B  Mathematical and Quantitative Reasoning
    MTH 23 Probability & Statistics
☐ C  Life and Physical Sciences
    CHM 17 Fundamentals of General Chemistry

Subtotal: 4

REQUIRED AREA OF STUDY
☐ BIO 12  General Biology II
☐ DAT 33  Microcomputer Applications
☐ ENG 223  Technical Writing
☐ MTH 13  Trigonometry & College Algebra
☐ PHY 11  College Physics I
☐ ELEC  Restricted Elective

Subtotal: 17

SPECIALIZATION REQUIREMENTS
☐ ENV 11  Introduction to Environmental Health
☐ ENV 12  Environmental & Occupational Regulations
☐ ENV 23  Environmental Toxicology
☐ ENV 31  Water Chemistry and Pollution
☐ ENV 32  Atmospheric Chemistry and Pollution

Subtotal: 19

TOTAL: 60

1 Students intending to transfer to a four-year program in Environmental Science and Environmental Engineering should take MTH 30 and MTH 31 in lieu of MTH 13 and MTH 23.
2 Students intending to transfer to a four-year program in Environmental Science and Environmental Engineering should take CHM 11 and CHM 12 in lieu of CHM 17 and CHM 18.
3 Students can substitute CHM 38 for DAT 33.
4 Students can substitute ENG 12 for ENG 223.
5 Students can take ART 10 or MUS 10, or WFA 10 or any PEA one credit course. Students who intend to transfer should choose ART 10, or MUS 10, or any PEA one credit course.