

Conservation Technology

Associate in Applied Science Degree

(Code: EVCST)

The Conservation Technology program is designed to prepare students for immediate employment associated with conservation, agriculture, or environmental science. Graduates are now working as park rangers, conservationists, naturalists, and teachers.

General Education	Credit Hours
ENG105 Composition I	3
ENG106 Composition II	3
SPC112 Public Speaking	3
Humanities (courses approved for AA)	3
Social/Behavioral Science (courses approved for AA)	3
MAT156 Statistics	3
BIO112 General Biology I	4
Total	22

Electives (must select 34 credit hours)	Credit Hours
AGA154 Fundamentals of Soil Science	3
BIO113 General Biology II	4
BIO138 Field Biology	3
BIO144 Field Biology: Spring Flowers	1
BIO238 Field Ecology II	3
BIO943 Iowa Habitats: Ecology & Management	3
CNS140 Parks, Planning & Maintenance	3
CNS150 Occupations in Conservation	1
CNS160 Applications of Global Positioning Systems	2
CNS170 Wildland Firefighting	3
CNS907 Coop Field Experience	5
GIS111 Introduction to Geographic Info Systems	3
Total	34

(must select 6 credit hours total from Group 1 and 2)

Group 1 must select 1 course	Credit Hours
AGA284 Pesticide Application Certification	3
BIO132 Animal Care & Rehabilitation	2
CSC118 Computer Systems & Applications	3
ENV120 Environmental Biology	3
Group 2 must select 1 course	Credit Hours
CRJ251 Firearms	3
CHM122 Introduction to General Chemistry	4
PEH142 First Aid	3
Total	6
Total Required Hours	62