



Degree Transfer Options for Students in the Virginia Community College System

Degree Transfer Option for the **FERRUM COLLEGE B.S. DEGREE IN ENVIRONMENTAL SCIENCE**

When a student who has graduated under the Guaranteed Admissions Agreement from an accredited Virginia Community College with an Associate of Arts degree, an Associate of Science degree, or an Associate of Arts and Sciences degree, transfers into Ferrum College, Ferrum College agrees that the student has satisfied the Liberal Arts course requirements portion of its graduation prerequisites. This agreement requires the student to have earned a grade of “C” or higher in courses applicable to the transfer-oriented degree program, have earned a minimum of 60 transferable credits, and hold an overall cumulative GPA of 2.0 or higher prior to enrollment at Ferrum College. If the student has not had a 3-credit Bible-based course as part of the Associate degree curriculum, then Ferrum College will require that the student successfully complete REL 111, 112, 113, or PHI 131. The student must satisfy all other graduation requirements including writing intensive, speaking intensive, E-Term, and experiential learning requirements.

Additional Community College courses to take and the transfer equivalencies in the **FERRUM COLLEGE B.S. DEGREE IN ENVIRONMENTAL SCIENCE**

In conjunction with the completion of the Associate degree (excluding Applied Science degree), courses below should be completed with a grade of C or higher in order to meet requirements for the B.S. in Environmental Science. The Four Semester Plan included on page 2 provides the remaining requirements to complete the Ferrum College B.S. in Environmental Science. If the courses below are not taken, this may increase the number of credit hours needed during each of the semesters while enrolled at Ferrum College to meet degree requirements.

VIRGINIA COMMUNITY COLLEGE SYSTEM

Course Number	Course Title	Credits
Bible-based Religion: REL 200 or 210	Old or New Testament	3
BIO 101	General Biology I	4
MTH 157, 240 or 241	Introductory Statistics	3
MTH 163 or 161	Pre-Calculus	3
CHM 111	General Chemistry I (with labs)	4
BIO 107, BIO 285, or ENV 121	Intro to Environmental Science	4
ENV 122 or 161	Intro to Environmental Compliance	4
GOL 105 or GEO 200	Physical Geography	4
BIO 270	Ecology	4

FERRUM COLLEGE

Course Number	Credits
REL 112 or REL 113	3
BIO 111	4
ESC 202	3
MTH 111	3
CHM 103	4
ESC 102	4
ESC 103	4
GEO 220	4
ESC 203	4

**Note: Credits earned in the completion of the AA, AS, or AA&S degree that are not used to satisfy a specific degree requirement at Ferrum College will be counted towards the 121 credits required for graduation where unspecified hours remain.*



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Four Semester Plan for Completion of the **FERRUM COLLEGE B.S. DEGREE IN ENVIRONMENTAL SCIENCE**

The chart below includes writing intensive (WI), E-Term, and experiential learning requirements. Speaking intensive (SI) is listed when not included in list of classes to be taken in conjunction with community college degree. 50% of the required major and minor hours must be taken at Ferrum College. A total of **121 credits** are required to earn a degree from Ferrum College. Students must earn a total of **30 hours at the 300-400 level**. Electives may be used to fulfill desired minor(s).

JUNIOR (FALL)

Course Number	Credits
BIO 202 Plant Science or BIO 306 Nonvascular Plants and Fungi (odd)	4
ECO 315 OR ESC 310 (odd)	3
GEO 221 Geographical Information Systems	4
Elective for Minor or Additional Major	3
TOTAL	14

JUNIOR (SPRING)

Course Number	Credits
BIO 201 Vertebrate Zoology (even) or BIO 301 Invertebrate Zoology (odd)	4
CHM 105 Organic Chemistry	4
Elective for Minor or Additional Major at 300-400 Level	3
NSM 399 Professional Preparation	1
NSM 398 Junior Seminar (WI, SI) (grade of "C" or higher)	3
E-Term	3
TOTAL	18

JUNIOR (SUMMER)

Credits	
NSM 499 Internship	3

SENIOR (FALL)

Course Number	Credits
NSM 498 Senior Seminar (WI, SI) (grade of "C" or higher)	3
Major Elective at 300-400 Level	4
Elective for Minor or Additional Major at 300-400 Level	4
Elective for Minor or Additional Major	4
TOTAL	15

SENIOR (SPRING)

Course Number	Credits
Elective for Minor or Additional Major	3
Major Elective at 300-400 Level	4
Elective for Minor or Additional Major at 300-400 Level	4
Elective for Minor or Additional Major at 300-400 Level	3-4
TOTAL	14-15