



Ferrum College Eight-Semester Plans

FERRUM COLLEGE B.S. DEGREE IN SECONDARY EDUCATION AGRICULTURE (6-12)

FRESHMAN (FALL)	
Course Number	Credits
EDU-202 Intro to 21 st Century Education (EA4) (WE) (RE)	3
ENG-112 Making Your Writing Voice Heard (WC)	3
GWS-101 Freshman Gateway	1
AGS-110 Agriculture Issues	3
BIO-110 Introductory Biology	4
TOTAL	14

FRESHMAN (SPRING)	
Course Number	Credits
EDU-203 Foundations and Trends in Education (EA3) (EE)	3
SPD-220 Survey of Exceptional and Special Education	3
MTH-100 OR MTH-107 (MTH-107 is QR)	4
Elective (WC)	3
Elective	3
TOTAL	16

SOPHOMORE (FALL)	
Course Number	Credits
BIO-202 Intro to Plant Science	4
ASI-201 Intro to Animal Science	4
Elective (QR if MTH-107 not taken in previous semester)	3
Elective (Humanities/Fine Arts)	3
Elective	3
TOTAL	17

SOPHOMORE (SPRING)	
Course Number	Credits
EDU-330 The Middle School OR EDU-312 Content Area Literacy	3
PSY-201 General Psychology (GSR)	3
AGS-299 Elementary Mechanics and Applied Technology	4
HOR-321 Plant Propagation (sp odd) OR Elective (SE)	3-4
CHM-103 General Chemistry (QR)	4
TOTAL	17-18

JUNIOR (FALL)	
Course Number	Credits
CRP-301 Princ of Field & Forage Crop Production (fall odd) OR ESC-405 Fisheries & Wildlife Ecology Mngmt (fall even)	4
AGS-417 Farm Business Management (fall even) OR Elective	3-4
AGS-180 Practicum	1
PSY-211 Child & Adolescent Development (EA1)	3
Elective	3
TOTAL	14-15

JUNIOR (SPRING)	
Course Number	Credits
EDU-330 The Middle School OR EDU-312 Content Area Literacy	3
HOR-321 Plant Propagation (sp odd) OR Elective (SE)	3-4
Elective (EA2)	3
Elective (QE)	4
CHM-105 Introduction to Organic and Biochemistry	4
TOTAL	16-17

SENIOR (FALL)	
Course Number	Credits
EDU-355 Sec & Middle Curriculum Instruction	3
EDU-357 Sec & Middle Class Management	3
CRP-301 Princ of Field & Forage Crop Production (fall odd) OR ESC-405 Fisheries & Wildlife Ecology Mngmt (fall even)	4
AGS-417 Farm Business Management (fall even) OR Elective	3-4
Elective	3
TOTAL	16-17

SENIOR (SPRING)	
Course Number	Credits
EDU-404 Student Teaching and Synthesis Experience	12
TOTAL	12

TOTAL HOURS REQUIRED FOR FERRUM COLLEGE B.S. DEGREE IN SECONDARY EDUCATION AGRICULTURE (6-12): 121

The Ferrum College Teacher Education Program complies with Virginia Department of Education standards by requiring students to maintain a 2.8 overall GPA and a 3.0 GPA in all education courses.

EXPLORATION AREAS	COURSES	CREDITS
Humanities/Fine Arts	Elective	3
Social Behavioral Sciences	PSY-201, PSY-211, EDU-202	9
Natural Sciences/Mathematics	CHM-103, MTH-107, Elective	9
	TOTAL	21

