



## Ferrum College Eight-Semester Plans

### FERRUM COLLEGE B.S. DEGREE IN MIDDLE EDUCATION SCIENCE (6-8)

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

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)	3
Elective (WC)	3
Elective	3
<b>TOTAL</b>	<b>15</b>

SOPHOMORE (FALL)	
Course Number	Credits
SCI-250 Physical Science (fall odd) OR GEO 220 Physical Geography	4
ESC-102 Intro to Environmental Science	4
Elective or MTH-107 not taken in previous semester	3
Elective (Humanities/Fine Arts)	3
Elective	3
<b>TOTAL</b>	<b>17</b>

SOPHOMORE (SPRING)	
Course Number	Credits
EDU-330 The Middle School OR EDU-312 Content Area Literacy	3
PSY-201 General Psychology (GSR)	3
MTH-111 Pre-Calculus I (QR)	3
Elective (Speaking Emphasis)	3
CHM-103 General Chemistry (QR)	4
<b>TOTAL</b>	<b>16</b>

JUNIOR (FALL)	
Course Number	Credits
SCI-250 Physical Science (fall odd) OR GEO-220 Physical Geography	4
PHY-201 General Physics I	4
Elective	2
PSY-211 Child & Adolescent Development (EA1)	3
Elective	3
<b>TOTAL</b>	<b>16</b>

JUNIOR (SPRING)	
Course Number	Credits
EDU-330 The Middle School OR EDU-312 Content Area Literacy	3
BIO-111, CHM-104, CHM-105, ESC-103, or PHY-202	4
Elective (EA2)	3
Elective (QE)	3
Elective	3
<b>TOTAL</b>	<b>16</b>

SENIOR (FALL)	
Course Number	Credits
EDU-355 Sec & Middle Curriculum Instruction	3
EDU-357 Sec & Middle Class Management	3
Elective	3
Elective	3
Elective	3
<b>TOTAL</b>	<b>15</b>

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

**TOTAL HOURS REQUIRED FOR FERRUM COLLEGE B.S. DEGREE IN MIDDLE EDUCATION SCIENCE (6-8): 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, MTH-111	9
	<b>TOTAL</b>	<b>21</b>