



## Ferrum College Eight-Semester Plans

### FERRUM COLLEGE B.S. DEGREE IN AGRICULTURAL SCIENCES-Agronomy

#### FRESHMAN (FALL)

Course Number	Credits
AGS 110 Issues in Agricultural Sciences	3
Liberal Arts Core (Fine Arts)	3
Liberal Arts Core (Activity)	1
GWS 101 Gateway Seminar	2
ENG 101 Composition and Rhetoric (grade of "C" or higher required)	3
<b>TOTAL</b>	<b>12</b>

#### FRESHMAN (SPRING)

Course Number	Credits
BIO 110 or BIO 111 Introductory	4
CHM 103 General Chemistry	4
MTH 107 OR MTH 111 (grade of "C" or higher required)	3
ENG 102 Composition and Research (grade of "C" or higher required)	3
<b>TOTAL</b>	<b>13</b>

#### SOPHOMORE (FALL)

Course Number	Credits
CHM 105 Organic and Biochemistry	4
ESC 202 or MTH 208 Statistics	4-3
BIO 202 Introduction to Plant Science	4
Liberal Arts Core (Literature)	3
ASI 201 Introduction to Animal Science	4
<b>TOTAL</b>	<b>19-18</b>

#### SOPHOMORE (SPRING)

Course Number	Credits
Liberal Arts Core (History)	3
Liberal Arts Core (Social Science)	3
Liberal Arts Core (REL/PHI)	3
Elective for Minor or Additional Emphasis	3
E-term (AGS 218 Recommended)	4-3
<b>TOTAL</b>	<b>16-15</b>

#### JUNIOR (FALL)

Course Number	Credits
AGS 314 Breeding (odd) or HOR 415(even)	4
AGY 301 (odd) or Emphasis Elective	4
AGY 315 Soil Science & Management	4
Liberal Arts Core (Bible-based)	3
AGS 180-481 Practicum	1
<b>TOTAL</b>	<b>16</b>

#### JUNIOR (SPRING)

Course Number	Credits
NSM 399 Professional Preparation	1
HOR 418 (even) or BIO 419 (odd)	4
NSM 398 Junior Seminar (WI, SI) (grade of "C" or higher required)	3
Elective to Reach 121 Required Credits	3
Elective for Minor or Additional Emphasis	4
<b>TOTAL</b>	<b>15</b>

#### JUNIOR (SUMMER)

Course Number	Credits
NSM 499 Internship	3

#### SENIOR (FALL)

Course Number	Credits
NSM 498 Junior Seminar (WI, SI) (grade of "C" or higher required)	3
AGS 417 Agricultural Business Mgmt (even)	3
AGS 314 Breeding (odd) or HOR 415(even)	4
AGY 301 (odd) or Emphasis Elective	4
<b>TOTAL</b>	<b>14</b>

#### SENIOR (SPRING)

Course Number	Credits
Liberal Arts Core (History)	3
HOR 418 (even) or BIO 419 (odd)	4
Emphasis Elective	4
Elective for Minor or Additional Emphasis	3
<b>TOTAL</b>	<b>15</b>

**TOTAL HOURS REQUIRED FOR FERRUM COLLEGE B.S. DEGREE IN AGRICULTURAL SCIENCES-Agronomy: 121**