



Degree Transfer Options for Students in the Virginia Community College System

Degree Transfer Option for the FERRUM COLLEGE B.S. DEGREE IN AGRICULTURAL SCIENCES – Horticulture Emphasis

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 AGRICULTURAL SCIENCES – Horticulture

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 Agricultural Sciences. The Four Semester Plan included on page 2 provides the remaining requirements to complete the Ferrum College B.S. in Agricultural Sciences. 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 or 102 | General Biology I | 4 |
| MTH 157, 240, 241 or 245 | Statistics | 3 |
| CHM 111 | General Chemistry I (with lab) | 4 |
| CHM 102 or 122 | Intro to Organic Biochemistry | 4 |

FERRUM COLLEGE

| Course Number | Credits |
|--------------------|---------|
| REL 112 or REL 113 | 3 |
| BIO 111 or 110 | 4 |
| MTH 208 | 3 |
| CHM 103 | 4 |
| CHM 105 | 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 AGRICULTURAL SCIENCES – Horticulture Emphasis**

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. Please note that **30 hours** at the 300-400 level are required. A total of **121 credits** are required to earn a degree from Ferrum College.

JUNIOR (FALL)

| Course Number | Credits |
|--|-----------|
| AGS 110 Issues – Agricultural Sciences | 3 |
| AGS 417 Agricultural Business Management (even) | 3 |
| ASI 201 Animal Science | 4 |
| BIO 202 Introduction to Plant Science | 4 |
| HOR 415 Plant Diseases (even) | 4 |
| TOTAL | 18 |

JUNIOR (SPRING)

| Course Number | Credits |
|--|-----------|
| HOR 321 Plant Propagation (odd) | 4 |
| NSM 399 Professional Preparations | 1 |
| NSM 398 Junior Seminar (WI, SI) (grade of “C” or higher required) | 3 |
| BIO 419 Plant Physiology and Biotechnology (odd) | 4 |
| E-Term (AGS 218 Regional Experiences recommended) | 4 |
| TOTAL | 16 |

JUNIOR (SUMMER)

| | |
|----------------|----------|
| NSM 499 | 3 |
|----------------|----------|

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|--|-----------|
| AGS 314 Animal/Plant Breeding & Genetics (odd) | 4 |
| AGY 315 Soil Science | 4 |
| HOR 410 Greenhouse Management (odd) | 4 |
| NSM 498 Junior Seminar (WI, SI) (grade of “C” or higher required) | 3 |
| TOTAL | 15 |

| | |
|---|-----------|
| HOR 418 Plant Pest Management (even) | 4 |
| HOR 411 Landscape Design and Management (even) | 4 |
| Elective to Reach 121 Required Hours | 3 |
| AGS 480 Practicum – Agricultural Science | 1 |
| TOTAL | 12 |