

# Agriculture Technology

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## Degree Offered

The Agriculture Technology program is not accepting new students and any interested student should major in the Associates in Applied Sciences degree in Sustainable Agriculture Entrepreneurship.

## Admissions Requirements

The Agriculture Technology program is not accepting new students and any interested student should major in the Associates in Applied Sciences degree in the Sustainable Agriculture Entrepreneurship

## General Education Foundations

Please use this link to view a list of courses that meet each GEF requirement. (<http://registrar.wvu.edu/gef>)

NOTE: Some major requirements will fulfill specific GEF requirements. Please see the curriculum requirements listed below for details on which GEFs you will need to select.

### General Education Foundations

|  |   |       |
|--|---|-------|
| F1 - Composition & Rhetoric  |   | 3-6   |
| ENGL 101<br>& ENGL 102<br>or ENGL 103  | Introduction to Composition and Rhetoric<br>and Composition, Rhetoric, and Research<br>Accelerated Academic Writing |       |
| F2A/F2B - Science & Technology   |   | 4-6   |
| F3 - Math & Quantitative Skills  |   | 3-4   |
| F4 - Society & Connections   |   | 3     |
| F5 - Human Inquiry & the Past  |   | 3     |
| F6 - The Arts & Creativity   |   | 3     |
| F7 - Global Studies & Diversity  |   | 3     |
| F8 - Focus (may be satisfied by completion of a minor, double major, or dual degree) |   | 9     |
| Total Hours  |   | 31-37 |

Please note that not all of the GEF courses are offered at all campuses. Students should consult with their advisor or academic department regarding the GEF course offerings available at their campus.

## Curriculum Requirements

|  |  |          |
|--|--|----------|
| <b>GEF Elective Requirements (3, 5, 6, or 7)</b> |  | <b>3</b> |
| ENGL 101   | Introduction to Composition and Rhetoric (GEF 1)                   | 3        |
| BTEC 109<br>or MATH 121                          | Business Mathematics<br>Intro Concepts Of Mathematics              | 3        |
| BIOL 101<br>or BIOL 102                          | General Biology<br>General Biology                                 | 3        |
| BIOL 103<br>or BIOL 104                          | General Biology Laboratory<br>General Biology Laboratory           | 1        |
| COMM 104<br>or CSAD 270                          | Public Communication (GEF 4 or GEF 5)<br>Effective Public Speaking | 3        |
| A&VS 150   | Introduction to Animal Science                                     | 2        |
| A&VS 251   | Principles of Animal Science                                       | 4        |
| AFCS 491   | Professional Field Experience                                      | 3        |
| AGEE 103   | Basics of Agricultural Mechanization                               | 2        |
| AGEE 110   | Microcomputer Applications in Agricultural Education               | 3        |
| AGEE 203   | Agriculture Mechanics Practica                                     | 3        |
| AGRL 111   | Professions in Agriculture (eq. WVUe 191)                          | 1        |
| AGRL 112   | Professions in Agriculture   | 1        |
| ARE 110  | Agribusiness Accounting  | 3        |

|             |  |    |
|-------------|--|----|
| ARE 150     | Introductory Agricultural and Agribusiness Economics (GEF 4) | 3  |
| ARE 204     | Agribusiness Management                                      | 3  |
| BTEC 107    | Business Communications                                      | 3  |
| HORT 220    | General Horticulture   | 3  |
| PLSC 206    | Principles of Plant Science (GEF 8)                          | 4  |
| Elective    |  | 6  |
| Total Hours |  | 60 |

## Suggested Plan of Study

### First Year

| Fall                    | Hours Spring              | Hours |
|-------------------------|---------------------------|-------|
| ENGL 101 (GEF 1)        | 3 BTEC 107                | 3     |
| AGEE 103                | 2 BTEC 109 or MATH 121    | 3     |
| AGEE 110                | 3 AGRL 112                | 1     |
| A&VS 150                | 2 BIOL 101 or 102 (GEF 2) | 3     |
| ARE 150 (GEF 4)         | 3 BIOL 103 or 104 (GEF 2) | 1     |
| AGRL 111 (eq. WVUe 191) | 1 HORT 220                | 3     |
|                         | 14                        | 14    |

### Second Year

| Fall              | Hours Spring                        | Hours |
|-------------------|-------------------------------------|-------|
| ARE 110           | 3 A&VS 251                          | 4     |
| AGEE 203          | 3 ARE 204                           | 3     |
| PLSC 206 (GEF 8)  | 4 AFCS 491                          | 3     |
| GEF 3, 5, 6, or 7 | 3 COMM 104 or CSAD 270 (GEF 4 or 5) | 3     |
| Elective          | 3 Elective                          | 3     |
|                   | 16                                  | 16    |

Total credit hours: 60