Part I. PATHWAYS GENERAL EDUCATION REQUIREMENTS
The total number of credit hours will vary depending upon whether Pathways courses are used to meet specific requirements in Part II, III or IV. Some Pathways courses may also fulfill departmental requirements, but the credit hours may not be counted twice.

A. Pathways General Education (45 hours)

| Concept 1 – Discourse | Foundational | ENGL 1105-1106 | 3___, 3___ |
| | Advanced | COMM 2004 or ALCE 3634 | 3___ |
| Concept 2 – Critical Thinking in the Humanities | Any Concept 2 Courses | 3___, 3___ |
| Concept 3 – Reasoning in the Social Sciences | AAEC 1005, 10061 | 3___, 3___ |
| Concept 4 – Reasoning in the Natural Sciences | Any Concept 4 Lecture Courses | 3___, 3___ |
| Concept 5 – Quantitative & Computational Thinking | Foundational | MATH 1025 | 3___ |
| | Foundational | MATH 10262 or CS 1014 or CS 1064 or FREC 1004 or STAT 1014 | 3___ |
| | Advanced | STAT 36153 | 3___ |
| Concept 6 – Critique & Practice in Design and the Arts | Design | Any Concept 6 Design Course | 3___ |
| | Arts | Any Concept 6 Arts Course | 3___ |
| Concept 7 – Critical Analysis of Identity & Equity in the US | Any Concept 7 Course | 3___ |

Part II. COMMUNITY ECONOMIC DEVELOPMENT MAJOR (CED)

A. Degree Core Courses (19 hours)

*AAEC 2434    Foundations of Agribusiness 3___
*AAEC 3004    Agricultural Production and Consumption Economics 3___
*AAEC 3024    Monetary and Global Issues in Applied Economics 3___
AAEC 3015    AAEC Internship 1___
*AAEC 30144    Analytical Methods in Applied Economics 3___
ACIS 2115    Principles of Accounting 3___
*ENGL 37745    Business Writing 3___

B. Major Core Courses (19 hours)

ALS 1234    CALS First Year Seminar 1___
AAEC 3604 or 3314    Agricultural Law or Environmental Law 3___
*AAEC 3324    Environment and Sustainable Development Economics 3___
*AAEC 4324    Rural and Regional Development Policy 3___
*AAEC 34246    Value-Based Management in Agribusiness 3___

Take 2 of the following:

*AAEC 3204    International Agricultural Development and Trade 3___
*AAEC 4314    Environmental Economic Analysis and Management 3___
*ECON 3034    Economics of Poverty and Discrimination 3___

C. Analytical Methods (3 hours)

Take 1 of the following: 3___

*AAEC 4804 (STAT 4804)    Elementary Econometrics
GEOG 20847    Principles of Geographic Information Systems
*STAT 4214    Methods of Regression Analysis
*AAEC 4484    Applied Economic Forecasting

D. Restricted Electives – 9 hours total (6 hours must be at the 3000 level or higher)

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†Can take any of the classes below as an AAEC restricted elective:

*APS 3464 (AHRM/GEOG/HD/HUM/SOC/UAP 3464) - Appalachian Communities
*ECON 4074 - Labor Economics
*ECON 4044 - Public Economics
*ECON 4054- Public Finance
*UAP 4374- Land Use and Environment

Part III. AREA OF SPECIALIZATION AND FREE ELECTIVES

A. Area of Specialization (18 hours) – AAEC advisor must approve area of specialization courses and the student must file an area of specialization form with the AAEC undergraduate office. Students should consider minors or double majors. At least 9 hours must be at the 3000 level or higher (unless noted otherwise for a minor in another academic department). Students majoring in the AAEC Department are not eligible to minor in any of the AAEC minors8.
### Course

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**B. Free Electives (7 hours)**

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### NOTES:

**Pre-requisites:** Some courses required for this major have pre-/co-requisites and/or enrollment requirements. Please refer to the Undergraduate Course Catalog or consult your advisor for information about pre-/co-requisites and enrollment requirements.

**Program Total Hours:** 120 credit hours required for graduation with this degree.

**Foreign Language Requirement:** Students who do not successfully complete at least two units of a single foreign language, classical language or American Sign Language during high school must successfully complete six semester hours of a single college level foreign or classical language at the college level. Such semester hours are in addition to those normally required for graduation. Please see the Undergraduate Catalog for details.

**GPA:** In major calculation is from all AAEC and ECON classes taken. An overall GPA of at least 2.0 is required to meet the University’s minimum standard for good academic standing. Overall and in-major GPA’s of at least 2.00 are required for graduation.

**Satisfactory progress:** By the end of the academic year in which the student has attempted 72 hours (including transfer, advanced placement, advanced standing and credit by examination), “satisfactory progress” will consist of 1) an overall GPA of at least 2.0; 2) at least 30 credits that apply to the Pathways to General Education, and 3) 9 semester credits of departmental requirements.

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1 Or take ECON 2005-2006: Principles of Economics
2 Or take MATH 1225-1226: Calculus of a Single Variable. Students considering graduate school in applied economics are encouraged to take MATH 1225-1226.
3 Or STAT 3005: Statistical Methods or BIT 2405: Introduction to Business Statistics, Analytics, and Modeling
4 Or BIT 2406: Introduction to Business Statistics, Analytics and Modeling, or STAT 3006: Statistical Methods, or STAT 3616: Biological Statistics
5 Or ENGL 3764: Technical Writing, or ENGL 3754: Advanced Composition, or ALCE 3624 Communicating Agriculture in Writing.
6 Or FIN 3104: Introduction to Finance or ACIS 2116: Principles of Accounting.
7 May also take BSE-434 Geographic Information Systems for Engineers.
8 AAEC minors: Agribusiness Management and Entrepreneurship (ABAE), Environmental Economics (EECO), Development and International Trade (DAIT), and Agricultural and Applied Economics (AEMN).