

Virginia Polytechnic Institute & State University
 College of Agriculture & Life Sciences
 Bachelor of Science in Applied Economic Management
 International Trade and Development Option (ITD)
 For Students Graduating in Calendar Year 2018

APPROVED
 University Registrar

Part I. UNIVERSITY, COLLEGE, AND DEPARTMENT CLE*

* The total number of credit hours will vary depending upon whether Curriculum for Liberal Education courses are used to meet specific requirements in Part II. Some Curriculum for Liberal Education courses may also fulfill departmental requirements, but the credit hours may not be counted twice.

(Area 1)	ENGL 1105-1106	Freshman English	3 _____, 3 _____
(Area 2)	(Ideas, Cultural Traditions, and Values)		3 _____, 3 _____
(Area 3)	AAEC 1005-1006 ¹	Econ. of the Food and Fiber System	3 _____, 3 _____
(Area 4)	(Scientific Reasoning and Discovery)	Lecture	3 _____, 3 _____
		Lab	1 _____, 1 _____
(Area 5)	MATH 1525-1526 ²	Elem. Calculus with Matrices	3 _____, 3 _____
(Area 6)	(Creativity and Aesthetic Experience)		1 _____
(Area 7)	(Critical Issues in a Global Context)		3 _____
	ACIS 2115	Principles of Accounting	3 _____
	FIN 3104 ³	Introduction to Finance	3 _____
	COMM 2004 or	Public Speaking	
	AEE 3634 ⁴	Comm. Ag. & Life Sci. in Speaking	3 _____
	ENGL 3774 ⁵	Business Writing	3 _____

Part II. INTERNATIONAL TRADE AND DEVELOPMENT OPTION (ITD)

A. Disciplinary Core Courses (26 credit hours)

AAEC 2434 ⁶	Foundations of Agribusiness	3 _____
AAEC 3004	Agricultural Production and Consumption Econ.	3 _____
AAEC 3204 (Area 7)	International Agricultural Dev. & Trade	3 _____
AAEC 3324	Environment and Sustainable Dev. Econ.	3 _____
AAEC 4324	Rural and Regional Development Policy	3 _____
AAEC 4334	Applications in Rural Development	1 _____
AAEC 3024	Monetary and Global Issues in Applied Econ.	3 _____
IS 2054	Introduction to World Politics	3 _____
IS 2064	Global Economy and World Politics	3 _____
AAEC 3015	AAEC Internship	1 _____

B. Analytical Methods (9 hours)

STAT 3005, STAT 3615 or BIT 2405	Statistical Methods or Quantitative Methods	3 _____
and AAEC 3014 ⁷	Analytic Methods in Applied Economics	3 _____
Take 1 of:		3 _____
AAEC 4804	Elementary Econometrics	
AAEC 4504	Agricultural Price and Market Analysis	
GEOG 2084 ⁸	Principles of Geographic Information Systems	
ECON 3254 ⁹	Analysis of Economic Data	
ECON 4304	Introduction to Econometric Methods	

C. Restricted Electives - 12 hours total (9 hours must be at the 3000 level or higher)

AAEC _____	_____	3 _____
AAEC _____	_____	3 _____
AAEC _____	_____	3 _____
AAEC _____	_____	3 _____
or ECON 4135	International Economics	

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 15 hours must be at the 3000 level or higher (unless noted otherwise for a minor in another academic department).

Course	3 _____	Course	3 _____
_____	3 _____	_____	3 _____
_____	3 _____	_____	3 _____

B. Free Electives (number needed to complete 120 hours)

_____	3 _____	_____	3 _____
_____	3 _____	_____	3 _____

NOTES:

Pre-requisites: Some courses required for this major have prerequisites. Please refer to the Undergraduate Course Catalog or consult your advisor for information about prerequisites.

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 24 credits that apply to the University Curriculum for Liberal Education, and 3) 9 semester credits of departmental requirements.

¹ Or take ECON 2005-2006: Principles of Economics

² Or take MATH 1016-2015: Elem. Calculus with Trig. I; or MATH 1025-1026: Elem. Calculus w/Trig., Elem. Calculus w/Trig II.; or MATH1225-1226: Calculus. Students considering graduate school in applied economics are encouraged to take MATH 1225-1226.

³ Or take ACIS 2116: Principles of Accounting

⁴ Or take COMM 2014: Speech Communication; or COMM 3134: Argumentation and Decision-Making.

⁵ Or take ENGL 3764: Technical Writing; or ENGL 3754: Advanced Composition.

⁶ Or AAEC 2104: Personal Financial Planning

⁷ Or take BIT 2405-2406, STAT 3005-3006, or STAT 3615-3616.

⁸ Or BSE 4344: Geographic Information Systems for Engineers.

⁹ Prerequisites for this class are STAT 3005 or STAT3615. If BIT 2405 is taken, students must also take BIT 2406 or AAEC 3014.