

# Agricultural Education (BS): Agricultural Business (11AGEDBS- 11AGEDAGB)

## Freshman Year

Fall Semester	Credit	Spring Semester	Credit
AEE 101 Intro to CTE <sup>6</sup>	1	AEE 226 Comp. Appl. & Info Tech <sup>6</sup>	3
AEE 103 Foundations of AEE <sup>1</sup>	1	BIO 183 Intro Biology-Cell/Molecular <sup>B</sup>	4
BIO 181 Intro Biology ECO/DIV <sup>B</sup>	4	COM 110, Public Speaking	3
ENG 101 Academic Writing & Research <sup>H</sup>	4	Economics Elective <sup>2,D</sup>	3
GEP Mathematical Sci. Elective <sup>A</sup>	3	GEP Mathematical Sci. Elective <sup>A</sup>	3
GEP HES Elective	1	GEP PE/HL Elective <sup>E</sup>	1
	14		17

## Sophomore Year

Fall Semester	Credit	Spring Semester	Credit
AEE 206 Intro to Teaching Agriculture <sup>5</sup>	3	ANS 150 Intro to Animal Science	3
ARE 215 Small Business Accounting <b>or</b> BUS 225 Personal Finance	3	ARE 311 Agricultural Markets <b>or</b> ARE 312 Agribusiness Marketing	3
AES 201 Shop Processes & Mgmt <b>or</b> TDE 110 Materials & Processes Tech	3	CH 101 Chemistry-A Molecular Sci <sup>B</sup>	3
GEP Humanities Elective <sup>C</sup>	3	CH 102 General Chemistry Lab <sup>B</sup>	1
Plant Science Elective <sup>3</sup>	3	GEP Addit. Breadth: Math/Nat. Sci <sup>F</sup>	3
		ANS 151 Animal Science Lab	1
	15		14

## Junior Year

Fall Semester	Credit	Spring Semester	Credit
AEE 322 Exper. Learning in Agric <sup>5</sup>	3	AEE 303 Adm and Sup of Student Org. <sup>5</sup>	3
ARE 306 Agricultural Law <b>or</b> ARE 309 Environ Law & Econ. Policy	3	AEE 326 Teach Diverse Learn Agric. <sup>5</sup>	3
EDP 304 Educational Psychology <sup>5</sup>	3	ARE 303 Farm Management <b>or</b> ARE 304 Agribusiness Management	3
SSC 200 Soil Science	3	ED 311 Classroom Assessment <sup>5</sup>	2
SSC 201 Soil Science Lab	1	ED 312 Classroom Assessment Lab <sup>5</sup>	1
Interdisc. Persp. GEP Elective <sup>6</sup>	3	ELP 344 School and Society <sup>5</sup>	3
		Agricultural Business Elective <sup>5</sup>	3
	16		18

## Senior Year

Fall Semester	Credit	Spring Semester	Credit
AEE 327 Conduct Summer Prog in AED	1	AEE 424 Planning Agric Educ. Program <sup>6</sup>	3
AEE 426 Methods of Teaching Agric <sup>6</sup>	3	AEE 427 Student Teaching in Agric <sup>6</sup>	8
ARE 321 Agric. Financial Mgmt <b>or</b> ARE 332 Human Res Mgmt for Agribus.	3	AEE 491 Seminar in Agricultural Education	1
GEP Humanities Elective <sup>C</sup>	3		
Interdisc. Persp. GEP Elective <sup>6</sup>	2		
Free Electives <sup>6</sup>	2		
	14		12

Minimum Credit Hours Required for Graduation\*:

120

### **Major/Program Footnotes:**

- 1** Incoming freshmen complete AEE 103. Transfer students may complete ALS 103 or ALS 303.
- 2** Select from ARE 201, EC 201, or EC 205. Satisfies 3 credit hours of the Social Science GEP requirement.
- 3** Select from courses in Crop Science, Forestry, or Horticultural Science.
- 4** Select from courses in ARE, BUS, or EC.
- 5** A minimum grade of C- is required for graduation. A minimum grade of C is required for teacher licensure.
- 6** Total hours of free electives vary in order to allow the minimum hours required for the degree to equal 120 credit hrs.

### **\* General Education Program (GEP) requirements and GEP Footnotes:**

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied. University approved GEP course lists for each of the following categories can be found at <https://oucc.dasa.ncsu.edu/general-education-program-gep/gep-category-requirements/>

#### **A. Mathematical Sciences** (6 credit hours – one course with MA or ST prefix)

*Choose from the University approved GEP Mathematical Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: **none.***

#### **B. Natural Sciences** (7 credit hours – include one laboratory course or course with a lab)

*Choose from the University approved GEP Natural Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:*

**BIO 181, BIO 183, CH 101, CH 102**

**C. Humanities** (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Humanities course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: **none**. Some of the courses in this category will fulfill the US Diversity & Global Knowledge co-requisites.

**D. Social Sciences** (6 credit hours selected from two different disciplines/course prefixes)

Choose from the University approved GEP Social Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: **ARE 201 or EC 201, or EC 205**

Some courses in this category will fulfill the US Diversity & Global Knowledge co-requisite.

**E. Physical Education/Healthy Living** (2 credit hours – at least one 100-level Fitness and Wellness Course)

Choose from the University approved GEP Physical Education/Healthy Living course list.

**F. Additional Breadth** - (3 credit hours to be selected from the following checked University approved GEP course lists)

Humanities/Social Sciences/Visual and Performing Arts or  Mathematical Sciences/Natural Sciences/Engineering

**G. Interdisciplinary Perspectives** (5-6 credit hours)

Choose from the University approved GEP Interdisciplinary Perspectives course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: **none**.

**H. Introduction to Writing** (4 credit hours satisfied by completing ENG 101 with a C- or better)

The following Co-Requisites must be satisfied to complete the General Education Program requirements:

**I. U.S. Diversity** (USD)

Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course lists as meeting the U.S. Diversity (USD) co-requisite. The following course(s) completed as part of the Major requirements may fulfill this requirement: **none**

**J. Global Knowledge** (GK)

Choose from the University approved GEP Global Knowledge course list or choose a course identified on the approved GEP course lists as meeting the Global Knowledge (GK) co-requisite. The following course(s) completed as part of the Major requirements may fulfill this requirement: **none**

**K. Foreign Language proficiency** - Proficiency at the FL\_102 level is required for graduation.