### AGRICULTURAL AND BIORENEWABLE SYSTEMS MANAGEMENT, B.S.

Begin Campus: Any Penn State Campus

End Campus: University Park

### SUGGESTED ACADEMIC PLAN

The suggested academic plan(s) listed on this page are the plan(s) that are in effect during the 2024-25 academic year. To access previous years' suggested academic plans, please visit the archive (https://bulletins.psu.edu/undergraduate/archive/) to view the appropriate Undergraduate Bulletin edition.

## Agricultural and Biorenewable Systems Management, B.S. at University Park Campus

The course series listed below provides **only one** of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an **Academic Requirements** or **What If** report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

#### First Year

Fall	Credits Spring	Credits
ABSM 100	1 CHEM 111 <sup>†</sup>	1
CHEM 110 <sup>†</sup>	3 ACCTG 211	4
EDSGN 100*	3 ENGL 15 <sup>‡†</sup>	3
MATH 110 or 140 <sup>‡†</sup>	4 PHYS 250 or 211 <sup>†</sup>	4
General Education Course (GHW)	1.5 General Education Course	3
ECON 104 <sup>†</sup>	3 General Education Course (GHW)	1.5
	15.5	16.5

#### Second Year

Fall	Credits Spring	Credits
AGBM 101 or ECON 102 <sup>†</sup>	3 BLAW 243, BA 243, or BA 241 <i>and</i> BA 242	3
BIOL 110 or 11 <i>and</i> 12 <sup>†</sup>	4 General Education Course	3
CAS 100A or 100B <sup>‡†</sup>	3 General Education Course	3
STAT 200 or 240 <sup>‡†</sup>	3 Additional Specialization	3
General Education Course	3 Additional Specialization	3
	16	15

#### **Third Year**

Fall	Credits Spring	Credits
AGBM 106*	3 ABSM 392 <sup>‡†</sup>	2
ABSM 300 <sup>*</sup>	3 BA 303 or AGBM 302	3
ABSM 301*	3 ABSM Selection	3
ABSM 350 <sup>*</sup>	3 ABSM Selection	3
ABSM 391 <sup>‡†</sup>	2 Additional Specialization	3
	ABSM 490	1
	1/	15

#### **Fourth Year**

Fall	Credits Spring	Credits
ABSM 428	3 ABSM 426	3
ABSM 430W	1 ABSM 431W	2
ABSM 422	3 ABSM Selection	3
ABSM 429	3 Additional Specialization	3
Additional Specialization	3 Additional Specialization	3
ABSM Selection	3	
	16	14

#### **Total Credits 122**

- \* Course requires a grade of C or better for the major
- ‡ Course requires a grade of C or better for General Education
- # Course is an Entrance to Major requirement
- † Course satisfies General Education and degree requirement

#### **University Requirements and General Education Notes:**

US and IL are abbreviations used to designate courses that satisfy Cultural Diversity Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

General Education includes Foundations (GWS and GQ), Knowledge Domains (GHW, GN, GA, GH, GS) and Integrative Studies (Inter-domain) requirements. N or Q (Honors) is the suffix at the end of a course number used to help identify an Inter-domain course, but the inter-domain attribute is used to fill audit requirements. Foundations courses (GWS and GQ) require a grade of 'C' or better.

All incoming Schreyer Honors College first-year students at University Park will take ENGL 137H/CAS 137H in the fall semester and ENGL 138T/CAS 138T in the spring semester. These courses carry the GWS designation and satisfy a portion of that General Education requirement. If the student's program prescribes GWS these courses will replace both ENGL 15/ENGL 30H and CAS 100A/CAS 100B/CAS 100C. Each course is 3 credits.

#### **Advising Note:**

A list of 'selection' courses can be found in the BRS Advising Manual (https://abe.psu.edu/undergraduate/resources/advising/brs-manual/options/). Students should consult with an academic adviser to discuss appropriate course selection.

# Agricultural and Biorenewable Systems Management, B.S. at Commonwealth Campuses

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First \	Year
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Fall	Credits Spring	Credits
CHEM 110 <sup>†</sup>	3 CHEM 111 <sup>†</sup>	1
EDSGN 100 <sup>*</sup>	3 ACCTG 211	4
MATH 110 or 140 <sup>‡†</sup>	4 ENGL 15 <sup>‡†</sup>	3
General Education Course (GHW)	1.5 PHYS 250 or 211 <sup>†</sup>	4
ECON 104 <sup>†</sup>	3 General Education Course	3
	General Education Course (GHW)	1.5
	14.5	16.5

#### **Second Year**

Fall	Credits Spring	Credits
AGBM 101 or ECON 102 <sup>†</sup>	3 BLAW 243, BA 243, or BA 241 <i>and</i> BA 242	3
BIOL 110 or 11 <b>and</b> 12 <sup>†</sup>	4 Additional Specialization	3
CAS 100A or 100B <sup>‡†</sup>	3 Additional Specialization	3
STAT 200 or 240 <sup>‡†</sup>	3 General Education Course	3
General Education Course	3 General Education Course	3
	16	15

#### Third Year

Fall	Credits Spring	Credits
AGBM 106*	3 ABSM 392 <sup>‡†</sup>	2
ABSM 300*	3 BA 303 or AGBM 302	3
ABSM 301*	3 ABSM Selection	3
ABSM 350*	3 ABSM Selection	3
ABSM 391 <sup>‡†</sup>	2 Additional Specialization	3
	ABSM 490	1
	1//	15

#### **Fourth Year**

Fall	Credits Spring	Credits
ABSM 428	3 ABSM 426	3
ABSM 430W	1 ABSM 431W	2
ABSM 422	3 ABSM Selection	3
ABSM 429	3 Additional Specialization	3
ABSM Selection	3 Additional Specialization	3
Additional Specialization	3	
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#### **Total Credits 121**

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