# AGRICULTURAL AND <br> 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 $111^{\dagger}$ | 1 |
| CHEM $110^{\dagger}$ | 3 ACCTG 211 | 4 |
| EDSGN $100^{\star}$ | 3 ENGL $15^{\ddagger \dagger}$ | 3 |
| MATH 110 or $140^{\ddagger \dagger}$ | 4 PHYS 250 or $211^{\dagger}$ | 4 |
| General Education Course <br> (GHW) | 1.5 General Education Course | 3 |
| ECON $104^{\dagger}$ | 3 General Education Course |  |
|  | $($ GHW $)$ | 1.5 |
|  | $\mathbf{1 5 . 5}$ | $\mathbf{1 6 . 5}$ |

## Second Year

Fall
Credits Spring
Credits

| AGBM 101 or ECON $102^{\dagger}$ | 3 BLAW 243, BA 243, or BA <br> 241 and BA 242 | 3 |
| :--- | :--- | :---: |
| BIOL 110 or 11 and $12^{\dagger}$ | 4 General Education Course | 3 |
| CAS 100 A or $100 \mathrm{~B}^{\ddagger \dagger}$ | 3 General Education Course | 3 |
| STAT 200 or $240^{\ddagger \dagger}$ | 3 Additional Specialization | 3 |
| General Education Course | 3 Additional Specialization | 3 |
|  | $\mathbf{1 6}$ | $\mathbf{1 5}$ |

Third Year

| Fall | Credits Spring | Credits |
| :--- | :---: | ---: |
| AGBM $106^{*}$ | 3 ABSM $392^{\ddagger \dagger}$ | 2 |
| ABSM $300^{\star}$ | 3 BA 303 or AGBM 302 | 3 |
| ABSM $301^{\star}$ | 3 ABSM Selection | 3 |
| ABSM $350^{\star}$ | 3 ABSM Selection | 3 |
| ABSM $391^{\ddagger \dagger}$ | 2 Additional Specialization | 3 |
|  | ABSM 490 | $\mathbf{1}$ |
|  | $\mathbf{1 4}$ | $\mathbf{1 5}$ |


| 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 | $\mathbf{1 4}$ |

## Total Credits 122

* Course requires a grade of $C$ or better for the major
$\ddagger$ 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).
$\mathrm{W}, \mathrm{M}, \mathrm{X}$, 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

$\left.\begin{array}{lcr}\text { Fall } & \text { Credits Spring } & \text { Credits } \\ \text { CHEM } 110^{\dagger} & 3 \text { CHEM } 111^{\dagger}\end{array}\right)$

## Third Year

| Fall | Credits Spring | Credits |
| :--- | :---: | ---: |
| AGBM $106^{\star}$ | 3 ABSM $392^{\ddagger \dagger}$ | 2 |
| ABSM $300^{\star}$ | 3 BA 303 or AGBM 302 | 3 |
| ABSM $301^{\star}$ | 3 ABSM Selection | 3 |
| ABSM $350^{*}$ | 3 ABSM Selection | 3 |
| ABSM $391^{\ddagger \dagger}$ | 2 Additional Specialization | 3 |
|  | ABSM 490 | 1 |
|  | $\mathbf{1 4}$ | $\mathbf{1 5}$ |

## 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 |  |
|  | $\mathbf{1 6}$ | $\mathbf{1 4}$ |

## Total Credits 121

[^0]† Course satisfies General Education and degree requirement

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    $\ddagger$ Course requires a grade of C or better for General Education
    \# Course is an Entrance to Major requirement

