



# Academic & Career **PATHWAYS**

## **Associate of Applied Science (A.A.S.) Agriculture: Agribusiness Emphasis Full Time – Advising Guide**

The A.A.S. in Agriculture-Agribusiness Emphasis serves students pursuing a degree and employment in agricultural industries while also creating a transfer pathway for students to earn advanced degrees in agriculture at universities.

|                               | Course                                                                                                                                                                      | Degree Requirements Met              | Credits        | Action Steps                                                                                                                                                                                               |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Semester 1</b>             |                                                                                                                                                                             |                                      |                |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | ENGL 101_ Composition & Reading I                                                                                                                                           | General Education                    | 3              | <ul style="list-style-type: none"> <li>▪ Meet with Student Success Advisor to build degree plan</li> </ul>                                                                                                 |
| <input type="checkbox"/>      | BIOL 101_General Biology                                                                                                                                                    | General Education                    | 5              |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | AGRI 102_Introduction to Agribusiness                                                                                                                                       | Program Requirement                  | 3              |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | MATH 120_ College Algebra                                                                                                                                                   | General Education                    | 3              |                                                                                                                                                                                                            |
| <b>Total Semester Credits</b> |                                                                                                                                                                             |                                      | <b>14</b>      |                                                                                                                                                                                                            |
| <b>Semester 2</b>             |                                                                                                                                                                             |                                      |                |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | AGRI 120_ Introduction to Plant Science<br>AGRI 140_ Animal Science<br>ECON 210_ Macroeconomics<br>ECON 211_ Microeconomics<br>or MATH 115_ Statistics<br><b>Choose one</b> | Program Requirement                  | 3-4*           | <ul style="list-style-type: none"> <li>▪ Meet with Student Success Advisor</li> <li>▪ Complete <a href="#">Civics Exam</a> with 70% or higher</li> <li>▪ Research/contact transfer institutions</li> </ul> |
| <input type="checkbox"/>      | AGRI 130_Agribusiness Management                                                                                                                                            | Program Requirement                  | 3              |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | COMM 100_Fundamentals of Speech                                                                                                                                             | General Education Requirement        | 3              |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | ENGL102_Composition & Reading II                                                                                                                                            | General Education Requirement        | 3              |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | HIST 120_ United States History to 1865<br>HIST 121_ United States History since 1865<br>or POLS 136_ Introduction to U.S. National Politics<br><b>Choose one</b>           | General Education Requirement/Civics | 3              |                                                                                                                                                                                                            |
| <b>Total Semester Credits</b> |                                                                                                                                                                             |                                      | <b>15 - 16</b> |                                                                                                                                                                                                            |
| <b>Semester 3</b>             |                                                                                                                                                                             |                                      |                |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | CHEM 111_General College Chemistry I                                                                                                                                        | Program Requirement                  | 5              | <ul style="list-style-type: none"> <li>▪ Meet with Student Success Advisor</li> <li>▪ Apply for admission at transfer institution</li> <li>▪ Apply for scholarships at transfer institution</li> </ul>     |
| <input type="checkbox"/>      | AGRI 200_Global Agriculture                                                                                                                                                 | Program Requirement                  | 3              |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | AGRI 232_Agriculture Marketing                                                                                                                                              | Program Requirement                  | 3              |                                                                                                                                                                                                            |
| <input type="checkbox"/>      | BUSN 210_ Logistics Management<br>BUSN 270_ Legal Environment of Business                                                                                                   | Program Requirement                  | 3              |                                                                                                                                                                                                            |



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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                        | ECON 210_ Logistics Management<br>ECON 211_ Operations Management<br>or MATH 115_ Statistics<br><b>Choose one</b>                                      |                                                      |                |                                                                                                                                                                 |
| <b>Total Semester Credits</b>                                                                                                                                                                                                                          |                                                                                                                                                        |                                                      | <b>14</b>      |                                                                                                                                                                 |
| <b>Semester 4</b>                                                                                                                                                                                                                                      |                                                                                                                                                        |                                                      |                |                                                                                                                                                                 |
| <input type="checkbox"/>                                                                                                                                                                                                                               | AGRI 120_ Introduction to Plant Science<br>AGRI 140_ Animal Science<br>AGRI 229_ Pest Management<br>or AGRI 240_ Animal Nutrition<br><b>Choose one</b> | Program Requirement                                  | 3-4*           | <ul style="list-style-type: none"> <li>▪ Meet with Student Success Advisor</li> <li>▪ <a href="#">Apply</a> for Graduation</li> <li>▪ Apply for jobs</li> </ul> |
| <input type="checkbox"/>                                                                                                                                                                                                                               | AGRI 120, AGRI 140, AGRI 229, or AGRI 240                                                                                                              | Program Requirement                                  | 3-4*           |                                                                                                                                                                 |
| <input type="checkbox"/>                                                                                                                                                                                                                               | AGRI 270_Leadership in Agriculture                                                                                                                     | Program Requirement                                  | 3              |                                                                                                                                                                 |
| <input type="checkbox"/>                                                                                                                                                                                                                               | PHIL 203_Ethics                                                                                                                                        | General Education Requirement/Humanities & Fine Arts | 3              |                                                                                                                                                                 |
| <input type="checkbox"/>                                                                                                                                                                                                                               | <a href="#">Humanities &amp; Fine Arts Course, CORE 42 Approved</a><br><b>Choose one</b>                                                               | Humanities & Fine Arts                               | 3-5*           |                                                                                                                                                                 |
| <b>Total Semester Credits</b>                                                                                                                                                                                                                          |                                                                                                                                                        |                                                      | <b>15 - 19</b> |                                                                                                                                                                 |
| <b>Credits Required for A.A.S. Degree</b>                                                                                                                                                                                                              |                                                                                                                                                        |                                                      | <b>60</b>      |                                                                                                                                                                 |
| <i>*The A.A.S. in Agribusiness requires a minimum of 60 total credits to graduate. When selecting a course from multiple options, please consider the number of credits for each course to ensure meeting the minimum requirements for graduation.</i> |                                                                                                                                                        |                                                      |                |                                                                                                                                                                 |

This Pathway Map is an advising tool designed for full-time students and identifies the course recommendations for timely degree completion. All pathway maps can be modified to fit the individual needs of students. All students are encouraged to meet with their success advisor to develop an individualized completion plan that best meets their goals, interests, and objectives. Degree requirements and prerequisite information can be found here: [Agriculture](#)

Please note:

Courses may require a prerequisite or appropriate placement, see the [Academic Catalog](#) for additional information.