



**BACHELOR of SCIENCE in AGRICULTURE (#508)
Concentration in Turf and Golf Course Management**

Department of Agriculture
Ogden College of Science and Engineering
Western Kentucky University

The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected.

Success Markers

SAMPLE - 4 Year Plan

| FIRST YEAR | Fall Semester | | Spring Semester | |
|---|--|---|---|---|
| | <i>Visit The Learning Center for free tutoring</i> | ENG 100 – Introduction to College Writing | 3 | COMM 161 – Business and Professional Speaking |
| MATH 116 – College Algebra | | 3 | AGRI 108 – Rural Sociology | 3 |
| CHEM 105/106 – Fundamentals of Chemistry (with a Lab) | | 4 | ANSC 170/171 | 3 |
| AGRO 110 – Introduction to Plant Science | | 3 | CHEM 107/108 – Fundamentals of Organic Chemistry (with a Lab) | 4 |
| AGRI 175 – University Experience - Agriculture | | 2 | | |
| TOTAL CREDIT HOURS | | 15 | TOTAL CREDIT HOURS | 13 |

| SECOND YEAR | Fall Semester | | Spring Semester | |
|---|--|--------------------------------------|--|-------------------------------|
| | <i>Volunteer or Join a Student Organization like Green Toppers</i> | ENG 200 – Introduction to Literature | 3 | General Education Course A-II |
| ANSC 140 – Introduction to Animal Science | | 3 | Physical Education Course | 1 |
| Physical Education Course | | 1 | AGRI 291 – Introduction to Data Analysis and Interpretation | 3 |
| BIOL 120/121 – Biological Concepts: Cell Metabolism and Genetics (with a Lab) | | 4 | AGRO 320 – Crop Physiology | 3 |
| GEOG 110 – World Regional Geography | | 3 | HIST 119 – Western Civilization to 1648 OR HIST 120 – Western Civilization Since 1648 | 3 |
| AGEC 260 – Golf Course Management | | 3 | General Education Course B | 3 |
| TOTAL CREDIT HOURS | | 17 | TOTAL CREDIT HOURS | 16 |

| WINTER TERM | Summer Term | |
|---------------------------|---|---|
| | AGMC 172/173 – Lawn and Garden Equipment (with a Lab) | 3 |
| TOTAL CREDIT HOURS | 3 | |

| THIRD YEAR <i>Visit Career Services</i> | Fall Semester | | Spring Semester | |
|--|--------------------------------------|-----------|---|-----------|
| | ENG 300 – Writing in the Disciplines | 3 | AGRI 398 – General Seminar | 1 |
| | AGRO 350/351 – Soils (with a Lab) | 3 | AGMC 270/271 – Turf Mowing Equipment Maintenance (with a Lab) | 3 |
| | AGEC 360 – Agricultural Economics | 3 | AGMC 272/273 – Turf Equipment Management and Operation (with a Lab) | 3 |
| | General Education Course B | 3 | AGMC 371/372 – Agricultural Mechanics (with a Lab) | 3 |
| | HORT 313 – Turfgrass Management | 3 | Major Elective (AGRI/HORT/AGEC/AGRO) | 3 |
| | | | HORT 301/302 – Introduction to Landscape Plants | 3 |
| | TOTAL CREDIT HOURS | 15 | TOTAL CREDIT HOURS | 16 |

| FOURTH YEAR <i>Apply for Graduation</i> <i>Celebrate!</i> | Fall Semester | | Spring Semester | |
|---|--------------------------------------|-----------|---|-----------|
| | AGRI 398 – Turf | 1 | AGRI 494 – Contemporary Agricultural Issues | 3 |
| | AGMC 392/393 – Turf Irrigation | 3 | Major Elective (AGRI/HORT/AGEC/AGRO) | 3 |
| | General Education Course C | 3 | Major Elective (AGRI/HORT/AGEC/AGRO) | 3 |
| | Major Elective (AGRI/HORT/AGEC/AGRO) | 3 | Major Elective (AGRI/HORT/AGEC/AGRO) | 3 |
| | Major Elective (AGRI/HORT/AGEC/AGRO) | 3 | | |
| | TOTAL CREDIT HOURS | 13 | TOTAL CREDIT HOURS | 12 |

Total Credit Hours: 120

* Denotes prerequisite courses before program admission

PLEASE NOTE: Prerequisites, Course Numbers, and Course Titles are subject to change.

Consult your advisor each semester.

For more Information:

Department: Agriculture

Website: www.wku.edu/agriculture

Phone: 270-745-3151

Email: agriculture@wku.edu

Course Descriptions: <http://www.wku.edu/undergraduatecatalog/>