

**COLLEGE OF BASIC AND APPLIED SCIENCES  
UPPER DIVISION FORM 2018-2019**

Student name: \_\_\_\_\_ M #: \_\_\_\_\_  
 Major: PLANT & SOIL SCIENCE Minor: \_\_\_\_\_  
 Concentration: XXXXXXXXXXXXXXXXXXXX E-mail: \_\_\_\_\_

**Instructions: For students graduating Fall 2018 or later, one (1) copy signed by major and minor advisors should be filed in DSB 120 three semesters before anticipated graduation. The Intent to Graduate form must also be filed in DSB 120 at the time of Upper Division Form submission.**

| General Education  | Course                         | Semester | Grade | Notes                               | Credit Hours |
|--|--------------------------------|----------|-------|-------------------------------------|--------------|
| <b>COMMUNICATION</b> (9 hours)   | ENGL 1010                      |          |       |                                     | 3            |
|  | ENGL 1020                      |          |       | Preq: ENGL 1010 with a C- or better | 3            |
|  | COMM 2200                      |          |       |                                     | 3            |
| <b>HISTORY</b> (6 hours) Choose two:<br>HIST 2010, HIST 2020, or HIST 2030   |                                |          |       |                                     | 3            |
|  |                                |          |       |                                     | 3            |
| <b>HUMANITIES/FINE ARTS</b> (9 hours)<br>Choose one: ENGL 2020, 2030, or HUM 2610<br>Choose two (different rubrics): ANTH 2210; ART 1030 or 1920;<br>DANC 1000; HIST 1010, 1020, 1110, or 1120; MUS 1030; PHIL 1030; THEA 1030                               |                                |          |       |                                     | 3            |
|  |                                |          |       |                                     | 3            |
|  |                                |          |       |                                     | 3            |
| <b>MATHEMATICS</b> (3 hours)   | MATH 1710                      |          |       |                                     | 3            |
| <b>NATURAL SCIENCES</b> (8 hours)  | CHEM 1010/1011 or<br>1110/1111 |          |       |                                     | 4            |
|  | BIOL 1110/1111                 |          |       |                                     | 4            |
| <b>SOCIAL/BEHAVIORAL SCIENCES</b> (6 hours)<br>Choose two (different rubrics): AAS 2100, ANTH 2010,<br>ECON 2410, ECON 2420, GEOG 2000, GS 2010, HLTH<br>1530/1531, JOUR/EMC/RIM 1020, PS 1010, PS 1005, PSY<br>1410, RS 2030, SOC 1010, SOC 2010, WGST 2100 |                                |          |       |                                     | 3            |
|  |                                |          |       |                                     | 3            |
| <b>Hours Required</b>  |                                |          |       |                                     | <b>41</b>    |

| Major Courses (2.0 GPA required)             | Course                    | Semester | Grade | Notes                        | Credit Hours |
|--|---------------------------|----------|-------|------------------------------|--------------|
| <b>Orientation in Agriculture</b>            | ABAS 1000                 |          |       |                              | 1            |
| <b>Introduction to Animal Science</b>        | ANSC 1410                 |          |       | ANSC 1401 is also acceptable | 3            |
| <b>Elements of Plant Science</b>             | PLSO 1610                 |          |       |                              | 3            |
| <b>Principles of Agricultural Economics</b>  | AGBS 3130                 |          |       |                              | 3            |
| <b>Soil</b>                                  | PLSO 3340                 |          |       |                              | 3            |
| <b>Crop Ecophysiology</b>                    | PLSO 4690                 |          |       |                              | 3            |
| <b>Plant Protection OR Plant Propagation</b> | PLSO 4300 OR<br>PLSO 4670 |          |       |                              |              |
| <b>PLSO UD Elective (3000/4000 level)</b>    |                           |          |       |                              | 3            |
| <b>PLSO UD Elective (3000/4000 level)</b>    |                           |          |       |                              | 3            |
| <b>PLSO UD Elective (3000/4000 level)</b>    |                           |          |       |                              | 3            |
| <b>PLSO UD Elective (3000/4000 level)</b>    |                           |          |       |                              | 3            |
| <b>PLSO UD Elective (3000/4000 level)</b>    |                           |          |       |                              | 3            |
| <b>PLSO UD Elective (3000/4000 level)</b>    |                           |          |       |                              | 3            |
| <b>PLSO UD Elective (3000/4000 level)</b>    |                           |          |       |                              | 3            |
| <b>AGBS or ANSC Elective</b>                 |                           |          |       |                              | 3            |
| <b>Hours Required</b>                        |                           |          |       |                              | <b>43</b>    |

| Supporting Courses  |        |          |       |  |              |
|---|--------|----------|-------|--|--------------|
| Supporting and Elective Courses   | Course | Semester | Grade | Notes  | Credit Hours |
| CHEM 1020/1021 or 1120/1121   |        |          |       | Preq: CHEM 1120/1121 requires a C- or better in CHEM 1110/1111 | 4            |
| BIOL 1120/1121  |        |          |       | Preq: BIOL 1110/1111   | 4            |
| BIOL 3250/3251  |        |          |       | Preq: BIOL 1110/1111; 1120/1121                                | 4            |
| 6 hours of MATH choosing one course from General Education MATH <u>and</u> choose one course from MATH 1530, 1720, 1730, 1910, or PLSO 4710 |        |          |       |  | 3-4          |
| <b>Hours Required</b>   |        |          |       |  | 15-16        |

Note: A minimum of 5 (or 2) additional credit hours must be earned at the 3000/4000 level. At least 120 credits must be earned for graduation.

| Elective Courses  | Course | Semester | Grade | Notes | Credit Hours |
|---|--------|----------|-------|-------|--------------|
|   |        |          |       |       |              |
|   |        |          |       |       |              |
|   |        |          |       |       |              |
|   |        |          |       |       |              |
|   |        |          |       |       |              |
|   |        |          |       |       |              |
|   |        |          |       |       |              |
| <b>Remaining credit hours needed to meet the minimum 120 hour requirement&gt;</b> |        |          |       |       | 20-21        |

| Optional Minor                   |                      |          |       |       |              |
|----------------------------------|----------------------|----------|-------|-------|--------------|
| Minor Courses (2.0 GPA required) | Course               | Semester | Grade | Notes | Credit Hours |
|                                  |                      |          |       |       |              |
|                                  |                      |          |       |       |              |
|                                  |                      |          |       |       |              |
|                                  |                      |          |       |       |              |
|                                  |                      |          |       |       |              |
|                                  |                      |          |       |       |              |
| <b>Hours Required</b>            |                      |          |       |       |              |
| <b>Signed:</b>                   |                      |          |       |       |              |
|                                  | <b>Minor Advisor</b> |          |       |       | <b>Date</b>  |

- Degrees require a minimum of 120 semester hours (12 of the last 18 at MTSU) with a 2.0 GPA, a minimum of 42 upper-division hours (30 at MTSU) with a 2.0 GPA, and a minimum of 60 senior college hours.
- Learning Support courses do not count toward the 120-hour requirement or cumulative degree GPA.

|                |                      |  |  |  |             |
|----------------|----------------------|--|--|--|-------------|
| <b>Signed:</b> |                      |  |  |  |             |
|                | <b>Major Advisor</b> |  |  |  | <b>Date</b> |