

College of Agriculture & Life Sciences – Bachelor of Science in Crop and Soil Environmental Sciences – *BS CSS INAG*
INTERNATIONAL AGRICULTURE option; for students graduating calendar year 2021

Curriculum for Liberal Education (CLE) Requirements (26 credits)

- __ CHEM 1035 (3) General Chemistry (CLE 4) - **B**
- __ CHEM 1045 (1) General Chemistry Lab (CLE 4) - **B**
- __ CHEM 1036 (3) General Chemistry (CLE 4) – **S**
- __ CHEM 1046 (1) General Chemistry Lab (CLE 4) - **S**
- __ MATH 1014 (3) PreCal Transcendental Functions (CLE 5) - **B**
- __ STAT 2004 (3) Intro Statistics (CLE 5) - **B**
- __ AAEC 1005 (3) Econ of Food & Fiber (CLE 3) - **B**
 or ECON 2005 Principles of Economics CLE 3) - **B**
- __ AAEC 1006(3) Econ of Food & Fiber (CLE 3) - **B**
 or ECON 2006 Principles of Economics CLE 3) - **B**
- __ ENGL 1105 (3) First-Year Writing (CLE 1) - **B**
- __ ENGL 1106 (3) First-Year Writing (CLE 1) - **B**

Additional Curriculum for Liberal Education (10-12 credits)

CLE Area 2 (Ideas, Cultural Trad.) – select from approved list

- __ _____ (3) _____
- __ _____ (3) _____

CLE Area 6 (Creativity/Aesthetic Exp.) – select from approved list

- __ _____ (1 or 3) _____
- __ CSES 3444 (3) World Crops & Systems (CLE 7)

Specific Course Requirements for CSS Major (30 credits)

- __ ALCE 3634 (3) Communicating Ag in Speaking - **B**
 or COMM 2004 Public Speaking - **B**
- __ ALCE 3624 (3) Communicating Ag in Writing - **B**
 or ENGL 3764 Technical Writing - **B**
- __ BIOL 1105 (3) Principles of Biology –**F**
- __ ALS 1234 (1) CALS First Year Seminar
- __ CSES 2444 (3) Agronomic Crops - **F**
- __ CSES 3114 (3) Soils - **F**
- __ CSES 3124 (1) Soils Lab - **F**
- __ CSES 4214 (3) Soil Fertility - **F**
- __ CSES 4864 (3) Capstone: Crop & Soil Sciences - **F**
- __ ENSC 1015 (3) Found Environ Science - **F**
- __ PPWS 4104 (4) Plant Pathology - **F**

International Agriculture option, required courses (33 credits)

- __ AAEC 3324 (3) Environment Sustain Dev Econ - **S**
- __ BIOL 1106 (3) Principles of Biology - **S**
- __ CSES 4354 (3) Advanced Agronomic Crops – **S**
- __ CSES 4334 (3) Agroforestry - **F**
- __ CSES 4444 (3) Managed Ecosystems Serv & Sust – **S**
- __ CSES 4544 (3) Forage Crop Ecology - **S**
- __ ENT 4254 (3) Insect Pest Management - **S**
- __ HORT 4764 (3) Vegetable Crops - **F**
- __ IS 2064 (3) Global Economy & World Politics - **B**
- __ PSCI 1004 (3) Nations & Nationalities – **B**
- __ PPWS 4604 (3) Biological Invasions – **F**

Foreign Language Requirement (9 credits, minimum)

- __ _____ 1105 (3) _____
- __ _____ 1106 (3) _____
- __ _____ 2105 (3) _____
- __ _____ 2106 (3) _____

FREE ELECTIVES (minimum 10 credits toward graduation)

- __ _____ () _____
- __ _____ () _____
- __ _____ () _____

Any course elected as P/F applies as a Free Elective only.

TOTAL CREDITS REQUIRED FOR GRADUATION = 120
with required minimum 2.0 GPA overall and in-major
(includes CSES, ENSC, ENT, HORT, and PPWS)

KEY:

- (#) - # of credits earned for that class**
- B – class is offered both fall and spring semester**
- F – class is offered only fall semester**
- S – class is offered only spring semester**
- V – class is offered at variable times**
- W- class is offered winter session**

ELIGIBILITY FOR CONTINUED ENROLLMENT

By the end of the academic year in which the student has attempted 60 credits (including transfer, advanced placement, advanced standing and credit by examination), "satisfactory progress" toward a B.S. degree in CSES will include:

1. Declaring an Option within the CSS Major
2. Passing the following:
 - At least 24 credits that apply to the Curriculum for Liberal Education
 - CHEM 1035 and 1036
 - ALS 1234, CSES 3114 and 3124
 - 6 credits of MATH and/or STAT

Note: A sequence of two foreign language courses is required unless two years of the same high school foreign language or 6 transfer credits of the same foreign language are completed. These credits **do not** count toward graduation requirements.

Note: Some courses on this checksheet may have prerequisites. Please check the Course Catalog and Academic Advisor.