

COLLEGE OF AGRICULTURE AND LIFE SCIENCES  
CHECKSHEET for a **MINOR** in **CIVIC AGRICULTURE AND FOOD SYSTEMS**  
Offered by Academic Programs in the College of Agriculture and Life Sciences

**Effective for Students Graduating 2017**

The minor in Civic Agriculture and Food Systems embodies a commitment to developing and strengthening an economically, environmentally, and socially sustainable system of agriculture and food systems that relies on local resources and serves local markets and citizens. The minor is committed to serving the needs of all students and is designed to promote academic enhancement, personal growth, and civic engagement while strengthening student's capacity to learn about civic agriculture and food systems through reflection and experiential practice to solve real-world problem. The minor in Civic Agriculture and Food Systems requires the completion of 18 credits; 12 credits required courses and 6 credits free electives from the list below.

All courses must be taken and passed on an A-F basis unless only offered on P/F basis.

**REQUIRED COURSES (complete the following 12 credits)**

| Course                        | Course Name  | Credits   |
|-------------------------------|--|-----------|
| ALS 2204                      | Introduction to Civic Agriculture  | 3         |
| ALS 3404                      | Ecological Agriculture: Theory and Practice (Pre: ALS 2204)              | 3         |
| ALS 4204                      | Concepts in Community Food Systems (Pre: ALS 2204)                       | 3         |
| ALS 4214                      | Capstone: Civic Agriculture and Food Systems (Pre: ALS 2204, 3404, 4204) | 3         |
| <b>Total Required Courses</b> |  | <b>12</b> |

**FREE ELECTIVES (Select 6 credits minimum from the following):**

| Course                               | Course Name   | Credits   |
|--------------------------------------|---|-----------|
| AAEC 1005/1006                       | Economics Of The Food and Fiber System  | 3,3       |
| AAEC 3204                            | International Agricultural Development And Trade (Pre: AAEC 1005, 1006)                           | 3         |
| AAEC 3324                            | Economics Of Environment And Sustainable Development (AAEC 1005 or ECON 2005)                     | 3         |
| AAEC 4204                            | Food And Agricultural Policy (Pre: AAEC 1005, 1006)   | 3         |
| AAEC4344                             | Sustainable Development Economics (Pre: AAEC 3324 or 3004 or ECON 4014)                           | 3         |
| AAEC 4814                            | Food and Health Economics (Pre: Senior standing)  | 3         |
| ALCE/AEE 3004                        | Educational Programs in Agriculture & Life Science  | 3         |
| ALCE/AEE 3014                        | Leadership Effectiveness For Professionals In Agricultural Organizations                          | 3         |
| ALCE/AEE 3624                        | Communicating Agriculture In Writing  | 3         |
| ALCE/AEE 3634                        | Communicating Agriculture & Life Sciences In Speaking   | 3         |
| ALS 1004                             | Agriculture, the Arts, and Society  | 1         |
| ALS 2504                             | Animals In Society  | 3         |
| ALS 3134                             | Livestock and the Environment (Pre: BIOL 1005/1006 or BIOL 1105/1106)                             | 3         |
| ALS 3954                             | Study Abroad  | 1-3       |
| ALS 4964                             | Field Study/Practicum   | 1-3       |
| ALS 4994                             | Undergraduate Research  | 1-3       |
| ALS 4404                             | Approaches To International Development   | 1         |
| APSC 1454                            | Intro Animal & Poultry Science  | 3         |
| DASC/APSC 3134                       | Animal Agriculture & Environment  | 3         |
| ENSC 1015/1016                       | Foundations of Environmental Science  | 3,3       |
| CSES 3604                            | Fundamentals Of Environmental Science   | 3         |
| CSES 3444                            | World Crops & Systems (Pre: Junior standing required)   | 3         |
| CSES 3644                            | Plant For Environment Rest (Pre: BIOL 1106 (MIN grade of P); Co-req: CSES 3114)                   | 3         |
| CSES 4544                            | Forage Crop Ecology (Pre: ALS 3204)   |           |
| CSES/ENSC 4444                       | Managed Ecosystems, Ecosystem Services, & Sustainability (Pre: CSES 3114 or 3134; jr/sr standing) | 3         |
| HORT 2134                            | Plants and Greenspaces in Urban Communities   | 3         |
| HORT 2154                            | Spanish For The Green Industry  | 3         |
| HORT 2184                            | Globalization and Horticulture (AR07)   | 3         |
| HORT 2234                            | Environmental Factors in Horticulture   | 3         |
| HORT 4835/4845                       | Organic Vegetable Production / Organic Vegetable Production Lab                                   | 2,1       |
| HNFE 4624                            | Community Nutrition (Pre: HNFE 2014, HNFE 3026)   | 3         |
| <b>Total Free Electives</b>          |   | <b>6</b>  |
| <b>MINIMUM CREDITS FOR THE MINOR</b> |   | <b>18</b> |

A minimum GPA of 2.0 in all courses taken to fulfill the minor is required. A faculty advisor in the Office of Academic Programs with civic agriculture food systems experience will serve as a counterpart to the student's major advisor. Students choosing the minor in Civic Agriculture and Food Systems will register with the Office of Academic Programs in the College of Agriculture and Life Sciences, 1060 Litton-Reaves Hall. This will enable the college to provide any pertinent assistance, materials and information to the student. The student will consult with the professor of any course that requires prerequisites. The checksheet contains no hidden prerequisites.