

COLLEGE OF AGRICULTURE AND LIFE SCIENCES  
CHECKSHEET for CIVIC AGRICULTURE AND FOOD SYSTEMS  
Offered by Academic Programs in the College of Agriculture and Life Sciences  
**For Student Date of Entry under UG Catalog 2021-2022**

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 serves 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	Pathways <sup>1</sup>
ALS 2204	Introduction to Civic Agriculture	3	1a; 11
ALS 3404	Ecological Agriculture: Theory and Practice (Pre: ALS 2204)	3	4; 10
ALS 4204	Concepts in Community Food Systems (Pre: ALS 2204)	3	3; 11
ALS 4214	Capstone: Civic Agriculture and Food Systems (Pre: ALS 2204, 3404, 4204)	3	6d; 10
	<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
HIST 3144	American Environmental History	3
HTM 2454	Travel and Tourism Management	3
HORT 2134	Plants and Greenspaces in Urban Communities	3
HORT 2184	Globalization and Horticulture	3
HORT 2234	Environmental Factors in Horticulture	3
HORT 2834	Sustainable Agriculture Practicum	3
HORT 4835/4845	Organic Vegetable Production / Organic Vegetable Production Lab	2,1
HNFE 4624	Community Nutrition (Pre: HNFE 2014, HNFE 3026)	3
	Total Free Electives	6
	<b>MINIMUM CREDITS FOR THE MINOR</b>	<b>18</b>

Minimum GPA of 2.0 in all courses taken to fulfill the minor is required. 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 Civic Agriculture & Food Systems will register with the Office of Academic Programs in the College of Agriculture & Life Sciences, 1060 Litton-Reaves Hall. This will enable the college to provide any pertinent assistance, materials & information to the student. The student will consult with the professor of any course that requires prerequisites. The checksheet contains no hidden prerequisites. <sup>1</sup>Pathways Learning Outcome Areas: 1a = Advanced/Applied Discourse; 2 = Critical Thinking Humanities; 3 = Reasoning in Social Sciences; 4 = Reasoning in Natural Sciences; 5 = Quantitative and computational Thinking; 6d = Critique and practice in design; 7 = Critical Analysis of Identity and Equity in the United States; 10 = Ethical Reasoning; 11 = Intercultural and Global Awareness.