

Minor in Sustainable Agriculture and Food Systems

For students interested in agriculture and food systems. Contemporary agriculture and food systems issues will be discussed in biological, ecological, social and economic contexts. . Contact your major advisor or the SAFS advisor Julie Cotton (cottonj@msu.edu) to add this program to your primary degree. **15 Credits are required to complete the Minor**

Complete the following three courses (6 credits):			
	Credits	Prerequisite(s)	Semester(s)
CSS 124 Introduction Sustainable Agriculture and Food Systems	2	none	Fall, Spring, Summer
CSS 224 Sustainable Farm and food Systems	1	CSS 124	Fall. Field trips required
CSS 424 Sustainable Agriculture and Food Systems: Integration and Synthesis	3	CSS 124. CSS 224 or concurrently. Juniors and seniors	Spring F 12:40- 3:30 p.m.
Complete one or two of the following courses (3 to 6 credits):			
Title	Credits	Prerequisite(s)	Semester(s)
CSS 101 Introduction to Crop Science	3	None	Fall T/Th 8:30 – 9:50 am OR online ASYNCH Spring Online ASYNCH
CSS 360 Soil Biology	3	CSS 210	Fall W 12:40 – 2pm + M 12:40 – 2:30 or 3-5 p.m.
CSS 431 International Cropping Systems	3	ANR 250 or ISS 310 or ISS 315 or ISS 318 or ISS 320 or ISS 330A or ISS 330B or ISS 330C) and completion of Tier I writing requirement	Spring M/W 3-4:20 p.m.
CSS 442 Agroecology	3	juniors and seniors	Fall Hybrid Th 12:40-2:30 p.m.
HNF 150 Introduction to Human Nutrition	3	none	Fall, Spring, Summer
HRT 203 Principles of Horticulture	3	none	Fall M/W 1:50-2:40 p.m. + Th lab
HRT 251 Organic Farming Principles and Practices	3	none	Spring T/Th 12:40 – 2 p.m.
HRT 341 Vegetable Production and Management	3	HRT 203 or HRT 252 (or concurrently)	Spring M 12:40-5 p.m. + W 12:40 – 1:30 p.m.
HRT 486 Biotechnology in Agriculture: Applications and Ethical Issues	3	BS 161 or PLB 105. CSS 350 or ZOL 341 recommended	Fall even years
ENT 479 Organic Pest Management	3		Not currently offered
Complete one or two of the following courses (3 to 6 credits):			
AFRE 300 Public Policy in the Agrifood System	3	AFRE 100 and EC 201 or EC 202	Spring T/Th 2:40 – 4 p.m.
CSUS 343 Community Food and Agricultural Systems	3	CSUS 200 recommended	Fall, Spring, Summer
EEM 255 Ecological Economics	3	EC 201 or concurrently	Fall, Spring
EEM 260 World Food, Population and Poverty	3	AFRE 100 or EC 201 or EEM 225	Fall T/Th 8:30 – 9:50 a.m.
GEO 410 Geography of Food and Agriculture	3	Juniors and seniors only	Fall M/W 12:40 – 2 p.m.
HNF 406 Global Foods and Culture	3	Juniors and seniors only	Spring Online ASYNCH
RCAH 292B Engagement and Reflection	3		Not currently offered