



# Agroecology

## PROGRAM DESCRIPTION

### Agroecology Program

The goal of the Agroecology Program is to prepare students for careers in Sustainable Agriculture and Resource Management, while also equipping them with ecological understanding of wetlands, grasslands, watersheds, and bioregions.

Students in the program will learn how to employ agroecology principles to support environmental preservation; prevent the degradation of water, air, soil, or other natural resources; apply scientific concepts and practices within the disciplines of biology, chemistry, and geology to methods of sustainable farming and farm management. Students will also use technology and new research to solve complex or changing agricultural problems. They'll develop plans to survey, protect and sustain existing wildlife, as well as domestic animals that may be part of the farm. Lastly, students will collect, analyze, and evaluate environmental and economical methods of farming to design successful and viable farm management plans.



## PLACES OF EMPLOYMENT

The average starting salary for a Sustainable Agriculture Resource Manager ranges from \$20,000 - \$40,000. Places where Hocking College alumni are employed are the Soil and Water Conservation District, School farm program coordinator, Urban farm program coordinator, coordinator, farm or CSA manager.

## ALL-INCLUSIVE PRICING

Hocking College offers all-inclusive pricing and works with students to assure they have complete college funding, including financial aid, before they start classes. All-inclusive pricing includes the following:

### PER SEMESTER

\$300.....Learning Fee  
\$20.....Health Center Services  
\$75.....Career Center Services

### OPTIONAL

\$53.....Parking  
\$275.....Smart Start\*

\*Recommended for all first-year college students

Pricing for housing and meal plans can be found at [hocking.edu/residence-halls](https://hocking.edu/residence-halls).



# DEGREE TRACK

The listed degree track is for students beginning classes in May 2022 who will pursue an Associate of Technical Study in Agroecology.

AUTUMN 1				
SCHEDULE	COURSE	COURSE NAME	CREDIT HOURS	COURSE FEE
8 Weeks (1)	AG-1241	Outdoor Crop Production I	2.00	\$220
8 Weeks (1)	AG-2161	Livestock Management	2.00	\$350
8 Weeks (1)	FOR-1124	Forest Ecology	2.00	\$190
8 Weeks (1)	NRM-1112	Field Equipment Operations	2.00	\$620
8 Weeks (2)	AG-1000	Introduction to Agroecology	1.00	\$140
8 Weeks (2)	AG-1231	Indoor Crop Production I	2.00	\$200
8 Weeks (2)	ENGL-1510	English Composition I	4.00	\$50
8 Weeks (2)	ENVS-1134	Field Biology I	1.00	\$100
16 Weeks	GS-1010	Pathway to Prosperity	1.00	\$50
			<b>SEMESTER TOTAL</b>	<b>17.00</b>
			<b>IN-STATE TUITION &amp; FEES</b>	<b>\$4,570</b>
			<b>OUT-OF-STATE TUITION &amp; FEES</b>	<b>\$6,825</b>
SPRING 1				
SCHEDULE	COURSE	COURSE NAME	CREDIT HOURS	COURSE FEE
8 Weeks (1)	AG-2229	Indoor Crop Production II	2.00	\$190
8 Weeks (1)	BIOS-1119	Botany	3.00	\$450
8 Weeks (1)	FOR-1010	Dendrology II	1.00	\$100
8 Weeks (1)	MATH-1103	Applied Mathematics	3.00	\$150
8 Weeks (2)	AG-2111	Perennial Agriculture	2.00	\$230
8 Weeks (2)	AG-2185	Sustainable Resource Area Management	3.00	\$250
8 Weeks (2)	ENVS-1135	Field Biology II	1.00	\$36
8 Weeks (2)	GEOL-1105	Introduction to Soils	3.00	\$116
			<b>SEMESTER TOTAL</b>	<b>18.00</b>
			<b>IN-STATE TUITION &amp; FEES</b>	<b>\$4,172</b>
			<b>OUT-OF-STATE TUITION &amp; FEES</b>	<b>\$6,427</b>
SUMMER 1				
SCHEDULE	COURSE	COURSE NAME	CREDIT HOURS	COURSE FEE
8 Weeks	AG-2171	Livestock Management II	2.00	\$350
8 Weeks	AG-2220	Farm to Table (SL)	2.00	\$260
8 Weeks	AG-2241	Outdoor Crop Production II	2.00	\$210
8 Weeks	AG-2271	Integrated Pest Management	1.00	\$270
8 Weeks	COMM-1130	Speech	3.00	\$50
12 Weeks	WLM-2270 OR NRM-2600	NR Conservation Contractor Seminar OR Natural Resources Practicum	2.00 OR 1.00	\$525 OR \$100
			<b>SEMESTER TOTAL</b>	<b>11.00 - 12.00</b>
			<b>IN-STATE TUITION &amp; FEES</b>	<b>\$3,671.75 - \$4,316</b>
			<b>OUT-OF-STATE TUITION &amp; FEES</b>	<b>\$5,739.75 - \$6,572</b>
AUTUMN 2				
SCHEDULE	COURSE	COURSE NAME	CREDIT HOURS	COURSE FEE
8 Weeks (1)	AG-2121	Agroforestry	2.00	\$130
8 Weeks (1)	AG-2650	Agroecology Capstone	3.00	\$330
8 Weeks (1)	BIOS-1163	Wild Edible Plants & Mycology	1.00	\$10
8 Weeks (1)	FOR-1009	Dendrology I	2.00	\$280
8 Weeks (1)	WLM-2104	Wetland Ecology & Management	1.00	\$250
8 Weeks (2)	BUS-1100	Introduction to Entrepreneurship	3.00	\$80
8 Weeks (2)	WLM-2203	Environmental Ethics	3.00	\$100
8 Weeks (2)	GS-2010	Pathway to Prosperity II	1.00	\$50
			<b>SEMESTER TOTAL</b>	<b>16.00</b>
			<b>IN-STATE TUITION &amp; FEES</b>	<b>\$3,880</b>
			<b>OUT-OF-STATE TUITION &amp; FEES</b>	<b>\$6,135</b>
			<b>TOTAL CREDIT HOURS</b>	<b>62.00 - 63.00</b>
			<b>TOTAL IN-STATE TUITION &amp; FEES</b>	<b>\$16,293.75 - \$16,937*</b>
			<b>TOTAL OUT-OF-STATE TUITION &amp; FEES</b>	<b>\$25,126.75 - \$25,957*</b>

## QUESTIONS? CONTACT US.

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\*All courses and course fees are subject to change. Visit us online to see the most up-to-date curriculum and pricing for this program.