



**KENTUCKY STATE  
UNIVERSITY**

# ENVIRONMENTAL AGRICULTURE GRADUATE CERTIFICATE

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This certificate program will create educational opportunities for KSU MES students and government and private industry employees to earn a certificate in Environmental Agriculture. These audiences can utilize the earned certificate for science teacher certification or as educational/professional development credits towards their professional skills development. Students will develop basic skills in Environmental Agriculture principles and practices. The overall impact of this certificate program will enable students to develop unique skills to increase their chances to be recruited in special skills-oriented and high-salaried agriculturally and environmentally related careers. Certificates have been shown to positively impact career readiness. It is designed to give experience to students within a broad conceptual framework for more sustainable agriculture systems. There are 12 hours required for the certificate, 6 of required courses, and students select two from the list of 7 courses for the remaining 6 hours of courses:

## Courses:

Code	Title	Hours
ENV 519	Sustainable Agriculture Sys	3
ENV 525	Organic Agriculture	3
Select two of the following:		6
ENV 507	Agroforestry	
ENV 535	Urban Agriculture	
ENV 540	Ornamental/Landscape Plant Pro	
ENV 542	Plant Prop. & Prod. Systems	
ENV 511	Energy & the Environment	
AQU 522	Principles of Aquaculture	
AQU 560	Water Quality Management	
<b>Total Hours</b>		<b>12</b>