

ORGANIC AGRICULTURE (OAGR)

Dean's Office, Ontario Agricultural College

The Certificate in Organic Agriculture provides students with an interdisciplinary understanding of organic agricultural systems in the broader context of societal needs and developments. This broad perspective will enable students to investigate how societal changes shape the agriculture and food value chain in general and with regard to specific requirements, such as certification of organic agricultural and food production practices and standards.

Certificate Requirements

Code	Title	Credits
Required Courses		
OAGR*2070	Introduction to Organic Agriculture	1.00
Restricted Electives ¹		
Select a minimum of 0.5 credits from each of the following categories. A minimum of 0.5 credits of restricted electives must be at the 3000 level or higher		
<i>Soils</i>		
AGR*2320	Soils in Agroecosystems	0.50
ENVS*2060	Soil Science	0.50
ENVS*3310	Soil Biodiversity and Ecosystem Function	0.50
ENVS*4090	Soil Management	0.50
ENVS*4160	Soil and Nutrient Management	0.50
<i>Animal and Plant Production</i>		
ANSC*2210	Principles of Animal Care and Welfare	0.50
ENVS*4100	Integrated Management of Invasive Insect Pests	0.50
HORT*3510	Vegetable Production	0.50
OAGR*4050	Design of Organic Production Systems	1.00
PBIO*4070	Biological and Cultural Control of Plant Diseases	0.50
<i>Society and Sustainability</i>		
EDRD*3400	Sustainable Communities	0.50
ENVS*2070	Environmental Ethics and Perspectives	0.50
ENVS*2130	Eating Sustainably in Ontario	0.50
GEOG*3320	Food Systems: Issues in Security and Sustainability	0.50
SOC*2080	Rural Sociology	0.50

¹ Students should note that some restricted electives require other courses not included among the required courses for the certificate as prerequisites. Further, some restricted elective courses may be priority access courses or restricted to certain programs or majors. Students should thus consult the most recent undergraduate calendar for specific requirements.