

# FOOD AND AGRICULTURAL BUSINESS (FAB)

Department of Food, Agricultural and Resource Economics, Ontario Agricultural College

In this major, students will acquire the management education needed to succeed in the dynamic and innovative food and agribusiness industries. Building on an understanding of economic theory and applied methods in both the Canadian and the global context, the program prepares graduates with technical, entrepreneurial and leadership skills for a variety of professional opportunities in industry, government agencies and non-governmental organizations. The major provides a complete foundation for further studies leading to a graduate degree or professional accounting designation.

A principal aim of the Co-op program in Food and Agricultural Business is to facilitate the transition of students from academic studies to a professional career by enhancing the integration of theory and practice.

The major is administered by the Department of Food, Agricultural and Resource Economics in the Ontario Agricultural College and students are urged to consult the faculty advisor.

## Major Requirements (Honours)

This is a major within the degree: Bachelor of Commerce (calendar.uoguelph.ca/undergraduate-calendar/degree-programs/bachelor-commerce-bcomm/).

### Credit Summary

(20.00 Total Credits)

Code	Title	Credits
Required Core Courses		14.00
Restricted Electives (from lists)		1.50
MGMT*1100	Business Career Preparation	0.00
Liberal Education Electives		1.50
Free Electives		3.00
<b>Total Credits</b>		<b>20</b>

### Recommended Program Sequence

Code	Title	Credits
<b>Semester 1</b>		
ECON*1050	Introductory Microeconomics	0.50
MATH*1030	Business Mathematics	0.50
MCS*1000	Introductory Marketing	0.50
MGMT*1000	Introduction to Business	1.00
<b>Semester 2</b>		
ACCT*1220	Introductory Financial Accounting	0.50
ECON*1100	Introductory Macroeconomics	0.50
FARE*1400	Economics of the Agri-Food System	1.00
0.50 electives or restricted electives		0.50
<b>Semester 3</b>		
ECON*2310	Intermediate Microeconomics	0.50
ECON*2740	Economic Statistics	0.50
HROB*2090	Individuals and Groups in Organizations	0.50

MCS*2020	Information Management	0.50
MGMT*1100	Business Career Preparation	0.00
0.50 electives or restricted electives		0.50
<b>Semester 4</b>		
ACCT*2230	Management Accounting	0.50
ECON*2770	Introductory Mathematical Economics	0.50
FARE*2410	Agri-food Markets and Policy	0.50
1.00 electives or restricted electives		1.00
<b>Semester 5</b>		
ECON*3740	Introduction to Econometrics	0.50
FARE*3310	Operations Management	0.50
FIN*2000	Introduction to Finance	0.50
MGMT*3020	Corporate Social Responsibility	0.50
MGMT*3320	Financial Management	0.50
<b>Semester 6</b>		
FARE*4240	Futures and Options Markets	0.50
2.00 electives or restricted electives		2.00
<b>Semester 7</b>		
FARE*3030	The Firm and Markets	0.50
FARE*4370	Food & Agri Marketing Management	0.50
MGMT*4000	Strategic Management	0.50
0.50 electives or restricted electives		0.50
Select 0.50 credits from the following:		
MCS*3040	Business and Consumer Law	0.50
REAL*4840	Housing and Real Estate Law	0.50
<b>Semester 8</b>		
FARE*4000	Agricultural and Food Policy	0.50
FARE*4220	Advanced Agribusiness Management	0.50
1.50 electives or restricted electives		1.50
<b>Restricted Electives</b>		
A minimum of 1.50 credits from the following lists of courses:		
<b>Code</b>	<b>Title</b>	<b>Credits</b>
<b>Analytical Methods for Food and Agricultural Business and Policy</b>		
FARE*3170	Cost-Benefit Analysis	0.50
FARE*4360	Marketing Research	0.50
FARE*4500	Decision Science	0.50
<b>Food and Agricultural Business in the Development Context</b>		
FARE*1300	Poverty, Food and Hunger	0.50
FARE*3000	International Food Sector and Policy Analysis	0.50
FARE*3250	Food Security, Nutrition and International Development	0.50
<b>Food and Agricultural Business Management</b>		
FARE*3320	Supply and Value Chain Management	0.50
FARE*4330	Advanced Operations Management In the Agri-Food Sector	0.50
FARE*4380	Agri-Food Retailing, Merchandising and Sales	0.50
<b>Resource Economics</b>		
FARE*2700	Survey of Natural Resource Economics	0.50
FARE*4290	Land Economics	0.50
FARE*4310	Resource Economics	0.50

Any of the above courses can be substituted with:

FARE*4550	Independent Studies I	0.50
FARE*4560	Independent Studies II	0.50
UNIV*3140	Flexible Internship in Agri-Food	0.50

## Co-op Requirements (Honours)

**This is a major within the degree:** Bachelor of Commerce  
(calendar.uoguelph.ca/undergraduate-calendar/degree-programs/  
bachelor-commerce-bcomm/).

The Co-op program in Food and Agricultural Business is a five year program, including five work terms. Students must follow the academic work schedule as outlined below (also found on the Co-operative Education website: <https://www.recruitguelph.ca/cecs/>).

### Academic and Co-op Work Term Schedule

Year	Fall	Winter	Summer
1	Academic Semester 1	Academic Semester 2	Off
2	Academic Semester 3 COOP*1100	Academic Semester 4	COOP*1000 Work Term I
3	COOP*2000 Work Term II	Academic Semester 5	COOP*3000 Work Term III
4	Academic Semester 6	COOP*4000 Work Term IV	COOP*5000 Work Term V
5	Academic Semester 7	Academic Semester 8	N/A

Please refer to the Co-operative Education program policy with respect to work term performance grading, work term report grading and program completion requirements.

For additional program information students should consult with their Co-op Co-ordinator and Co-op Faculty Advisor, listed on the Co-operative Education web site.

### Credit Summary

(22.50 Total Credits)

Code	Title	Credits
	Required Core Courses	14.00
	Restricted Electives (from lists)	1.50
	Liberal Education Electives	1.50
	Free Electives	3.00
	Co-op Work Terms	2.50
	<b>Total Credits</b>	<b>22.5</b>

### Recommended Program Sequence

Code	Title	Credits
<b>Semester 1 - Fall</b>		
ECON*1050	Introductory Microeconomics	0.50
MATH*1030	Business Mathematics	0.50
MCS*1000	Introductory Marketing	0.50
MGMT*1000	Introduction to Business	1.00
<b>Semester 2 - Winter</b>		
ACCT*1220	Introductory Financial Accounting	0.50

ECON*1100	Introductory Macroeconomics	0.50
FARE*1400	Economics of the Agri-Food System	1.00
0.50 electives or restricted electives		0.50

#### Summer Semester

No academic semester or work term

#### Semester 3 - Fall

COOP*1100	Introduction to Co-operative Education	0.00
ECON*2310	Intermediate Microeconomics	0.50
ECON*2740	Economic Statistics	0.50
HROB*2090	Individuals and Groups in Organizations	0.50
MCS*2020	Information Management	0.50
0.50 electives or restricted electives		0.50

#### Semester 4 - Winter

ACCT*2230	Management Accounting	0.50
ECON*2770	Introductory Mathematical Economics	0.50
FARE*2410	Agri-food Markets and Policy	0.50
1.00 electives or restricted electives		1.00

#### Summer Semester

COOP*1000	Co-op Work Term I	0.50
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#### Fall Semester

COOP*2000	Co-op Work Term II	0.50
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#### Semester 5 - Winter

ECON*3740	Introduction to Econometrics	0.50
FARE*3310	Operations Management	0.50
FARE*4240	Futures and Options Markets	0.50
FIN*2000	Introduction to Finance	0.50
MGMT*3320	Financial Management	0.50

#### Summer Semester

COOP*3000	Co-op Work Term III	0.50
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#### Semester 6 - Fall

MGMT*3020	Corporate Social Responsibility	0.50
2.00 electives or restricted electives		2.00

#### Winter Semester

COOP*4000	Co-op Work Term IV	0.50
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#### Summer Semester

COOP*5000	Co-op Work Term V	0.50
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#### Semester 7 - Fall

FARE*3030	The Firm and Markets	0.50
FARE*4370	Food & Agri Marketing Management	0.50
MGMT*4000	Strategic Management	0.50
0.50 electives or restricted electives		0.50

Select 0.50 credits from the following:

MCS*3040	Business and Consumer Law	0.50
REAL*4840	Housing and Real Estate Law	0.50

#### Semester 8 - Winter

FARE*4000	Agricultural and Food Policy	0.50
FARE*4220	Advanced Agribusiness Management	0.50
1.50 electives or restricted electives		1.50

### Restricted Electives

A minimum of 1.50 credits from the following lists of courses:

Code	Title	Credits
<b>Analytical Methods for Food and Agricultural Business and Policy</b>		
FARE*3170	Cost-Benefit Analysis	0.50
FARE*4360	Marketing Research	0.50
FARE*4500	Decision Science	0.50
<b>Food and Agricultural Business in the Development Context</b>		
FARE*1300	Poverty, Food and Hunger	0.50
FARE*3000	International Food Sector and Policy Analysis	0.50
FARE*3250	Food Security, Nutrition and International Development	0.50
<b>Food and Agricultural Business Management</b>		
FARE*3320	Supply and Value Chain Management	0.50
FARE*4330	Advanced Operations Management In the Agri-Food Sector	0.50
FARE*4380	Agri-Food Retailing, Merchandising and Sales	0.50
<b>Resource Economics</b>		
FARE*2700	Survey of Natural Resource Economics	0.50
FARE*4290	Land Economics	0.50
FARE*4310	Resource Economics	0.50
<i>Any of the above courses can be substituted with:</i>		
FARE*4550	Independent Studies I	0.50
FARE*4560	Independent Studies II	0.50
UNIV*3140	Flexible Internship in Agri-Food	0.50