Carleton University | Department of Chemistry

B.Sc. Food Science Honours

Catalogue Year: 2020

Year 1		Year 2		Year 3		Year 4	
F	W	F	W	F	W	F	W
CHEM 1001 General Chemistry I	**CHEM 1002** General Chemistry II	**CHEM 2203** Organic Chem. I	**CHEM 2204** Organic Chem. II	**STAT 2507** Intro. to Stat Modelling I	**STAT 2509** Intro. to Stat Modelling II	**Honours Project** **FOOD 4905, 4907 or 4908** Departmental Permission Required	
MATH 1007 Elementary Calculus I			**CHEM 2303** Analytical Chem. II				
				BIOC 3102 Gen. Biochem. II **OR** **BIOL 3104** Molecular Genetics			
BIOL 1103 Foundations of Biology I	**BIOL 1104** Foundations of Biology II	**BIOC 2200** Cellular Biochemistry	**BIOL 2104** Introductory Genetics	**BIOC 3101** General Biochem. I		**BIOC 4708** Principles of Toxicology	
		FOOD 2001 Principles of Nutrition	**BIOL 2303** Microbiology	**FOOD 3001** Food Chemistry	**FOOD 3002** Food Analysis	**FOOD 4201** Adv. Nutrition and Meta-bolism	**FOOD 4102** Issues in Can. Food Policy
PHYS 1007 Elem. Uni. Physics I	**FOOD 1001** Intro. to Food Science	**FOOD 2002** Food Processing		**FOOD 3005** Food Microbiology	**FOOD 4001** Food Quality Control	**FOOD 4103** Food Safety Risk Assess-ment	
ECON 1001 Microecono-mics	**ECON 1002** Macroecono-mics	**FOOD 2003** Regulation of Canadian Food	**FOOD 2004** Scientific Writing in Food Science				

1.0 credit from: FOOD 3003, FOOD 3004, FOOD 4002, FOOD 4202, FOOD 4203

ECON at the 3000 level or above, or BUSI 2204

PHIL 1550 or PHIL 2408

0.5 credit from list of CHEM, BIOC, BIOL courses

0.5 credit in Science Continuation Courses not in FOOD, plus 1.0 credits in free electives

Legend

- Food Science
- Chemistry
- Math & Stats
- Biology
- Economics
- Physics
- Biochemistry
- Philosophy
- Electives

NOTE:

- This is a snapshot of the Undergraduate Calendar. Information can change. Always consult your audit.
- Some courses are offered in the summer term. Please check Carleton Central for availability.