FALL ENTRY EVEN YEARS 2022

Food Chemistry (FC) and Food Science (FS) programs

COURSES	FC	FS	CREDITS
Term 1 (fall even) 2022			
FDSC 200 Introduction to Food Science	®	®	3.0
FDSC 213 Analytical Chemistry 1	®	®	3.0
LSCI 211 Biochemistry 1**	®	®	3.0
FDSC 230 Organic Chemistry or elective	®/E	®/E	3.0/4.0
000 Elective	E	E	3.0
Term 2 (winter odd) 2023			
FDSC 233 Physical Chemistry	®	®	3.0
FDSC 251 Food Chemistry 1	®	®	3.0
LSCI 230 Introductory Microbiology	®	®	3.0
FDSC 334 Analysis of Food Toxins & Toxicants	®	®	3.0
AEMA 310 Statistical Methods 1**	®	®	3.0
Term 3 (fall odd) 2023			
FDSC 300 Principles of Food Analysis 1	®	®	3.0
FDSC 305 Food Chemistry 2	®	®	3.0
FDSC 310 Post Harvest Fruit/Vegetable Technology	®	®	3.0
NUTR 207 Nutrition and Health Issues	®	®	3.0
FDSC 520 Biophysical Chemistry of Foods (A_O)	®	E	3.0
Term 4 (winter even) 2024			
FDSC 315 Separation Techniques in Food Analysis 1	®	®	3.0
FDSC 319 Food Commodities	®	®	3.0
FDSC 330 Food Processing	®	®	3.0
FDSC 515 Enzyme Thermodynamics/Kinetics (A_E)	®	E	3.0
FDSC 490 Research Project 1	®	E	3.0
Term 5 (fall even) 2024			
FDSC 405 Food Product Development	®	®	3.0
FDSC 442 Food Microbiology	®	®	3.0
BREE 324 Elements of Food Engineering	®	®	3.0
FDSC 495 Food Science Seminar (Term 1)	®	®	1.5
FDSC 540 Sensory Evaluation (A_E)	®	®	3.0
FDSC 491 Research Project 2	®	E	3.0
Term 6 (winter odd) 2025			
FDSC 400 Food Packaging	®	®	3.0
FDSC 516 Flavor Chemistry	®	®	3.0
FDSC 525 Food Quality Assurance	®	®	3.0
FDSC 495 Food Science Seminar (Term 2)	®	®	1.5
AGRI 510 Professional Practice (A_O)	®	®	3.0
Course Credits for Program: Required + Elective	**84+6**	**72+18**	**90**

Important information

FDSC 230 Organic Chemistry - Need only be taken if you have not completed the course in CEGEP or in the McGill Freshman program, otherwise choose an elective in the first term.

Research Project 1 and 2 - Courses supervised by individual staff and arrangement need to be made for supervision of these courses. Contact the chair to obtain the required forms to complete.

Seminar course 495

If you take in the fall terms FDSC 495 D1 (1.5 credits) you have to take in the following winter 495 D2 (1.5 credits)
If you take in the winter term FDSC 495 N1 (1.5 credits) you have to take in the following fall term 495 N2 (1.5 credits)
You will obtain your 3 credits and your mark after completing both seminars
No credit will be given for the seminar course unless both FDSC 495N1 and FDSC 495N2 or FDSC 495D1 and FDSC 495D2 are successfully completed in a twelve month period

® - Required course for an option.

E - Take an Elective course.

A_E - Alternate year course given in *even numbered* years. Please verify if being offered in this particular term.

A_O - Alternate year course given in *odd numbered* years. Please verify if being offered in this particular term.

** - Given in both fall and winter terms.