



Food Science & Safety (FSD) – Agriculture and Food Services Pathway Associate in Applied Science • Career & Technical Education and Business Division

Recommended	l Course Selection Sequence	Required	Credits	Course Offered	CPL Option	Completion
CMP101	Composition 1	R	3		Х	
FSN104	Technology of Food Processing	R	3			
MAT143 or above		R	3		Х	
CHE101 or CHE103	Introductory Chemistry 1 General Chemistry 1	R	4			
DTC102 or IDS106	Nutrition for Healthy Living Understanding Nutrition	R	3			
CHE102	Introductory Chemistry 2	R	4		Х	
CMP150	Composition 2: Technical Writing	R	3			
CPS100	Information Technology and Its Applications	R	3		Х	
FSN106	Introductory Dairy Science	R	3			
BIO110	Introduction to Microbiology	R	4			
BTN201	Basic Laboratory Applications	R	4	Fall only	Х	
CFS114	Food Safety and Sanitation	R	3		Х	
Food Technology Directed Elective		R	3			
FSN124	HACCP-Estab. Hazard Analysis Critical Control Point Program	R	3		х	
FSN202	Food Chemistry	R	4			
FSN208	Microbiology of Foods	R	4			
FSN210	Brewing Science and Other Fermentations	R	3			
Liberal Arts Elective		R	3		Х	
Total Program Credits:			60			

Program Notes

- Open admissions
- Day program

Campus Information

Danvers campus based

Additional Graduation Requirements

- Cumulative CLGPA at or above 2.0
- Submit your intent to graduate form at: www.northshore.edu/registrar

Advising Notes

- This degree is designed upon completion to prepare a student for entry level employment in the field of food science and safety.
- Courses are listed in the recommended order you should take them.
- Many courses have prerequisite requirements that must be fulfilled to be eligible to enroll in the course.
- If you intend to graduate with an associate degree in two years, you should enroll in at least 15 credits if taking only fall/spring courses.
- Completing 30 credits each year helps students stay on track to timely graduation.
- Taking classes in the winter intersession and summer can accelerate your time to degree completion.
- All student degree audits for graduation purposes will be based off the official program of study the student is enrolled in.

 (\mathbf{R}) Required course for degree

X Center for Alternative Studies & Educational Testing (CAS) – Course competencies and prerequisites may be fulfilled through Credit for Prior Learning (CPL). Visit www.northshore.edu/cas for more information.

