

Food Processing Minor (Fd Proc, 023)

College of Food, Agricultural,
and Environmental Sciences
The Ohio State University

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A minor in food processing is for students who wish to develop a better understanding of the fundamental principles of food processing for value addition, with a focus on plant operations. This minor will be especially helpful for those students who plan to work in the food industry. Topics covered include microbiology and engineering as food is processed and packaged.

The minor in Food Processing consists of 20 hours including 14-15 hours of required courses. **If Microbiology 509 or 520 is taken for major or GEC, then 5 additional elective credits must be taken.**

Required: 14-15 hours

FdSc&Te 401 Intro to Food Processing	3
FdSc&Te 648 Food Plant Operations	3
One from:	5
Microbiology 509 Basic and Practical Microbiology	
Microbiology 520 General Microbiology I	
One from:	3-4
Fd Sc&Te 610 Dairy Processing	
Fd Sc&Te 611 Cheese & Fermented Foods	
Fd Sc&Te 613 Fruit & Vegetable Processing	
Fd Sc&Te 630 Principles of Food Processing	
Anim Sci 555.02 Meat Processing	
FA&B Eng 481 Introduction to Food Process Engineering	

Electives: Select 5-6 hours from the following classes

(required and elective courses in the minor must total 20 credit hours)

Fd Sc&Te 410 HACCP	3
Fd Sc&Te 610 Dairy Processing	4
Fd Sc&Te 611 Cheese & Fermented Foods	4
Fd Sc&Te 613 Fruit & Vegetable Processing	4
Fd Sc&Te 621 Food Additives	3
Fd Sc&Te 630 Principles of Food Processing	3
Fd Sc&Te 636.01 Food Microbiology Lecture	3
Fd Sc&Te 649 Food Packaging	3
Anim Sci 555.02 Meat Processing	4
FA&B Eng 481 Introduction to Food Process Engineering	3

Restrictions and General Information

1. This minor is not available to students majoring in Food Science.
2. A minimum overall CPHR for courses comprising the minor shall be 2.0.
3. A minor should be declared at the time a student accumulates 90 hours.
4. A maximum of five credit hours may overlap between the minor and the GEC (foundations, natural sciences, arts and humanities and social sciences).
5. Courses taken on a pass/non pass basis may not be applied to the minor.