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 at least 15 hours including 12-13 hours of required courses.

### Prerequisite Courses for the minor

**Biology 1101 or 1113 (4)**

**Chem 1110 or 1210 (5)**

### Required Courses:

- **FDSCTE 2400 (3)**
- **FDSCTE 5330 (2)**

One from:

- **MICROBIOL 4000 (4), 4100 (5)**

One from:

- **FABENG 3481 (3)**
- **FDSCTE 5400 (3), 5410 (3), 5420 (3), 5430 (3)**
- **MEATSCI 4510 (3)**

**Electives:** 3 hours from the following classes (if not taken above). Required and elective courses in the minor must total at least 15-16 credit hours:

- **FABENG 3481 (3) if not taken above**
- **FDSCTE 5310 (3), 5400 (3) if not taken above, 5410 (3) if not taken above, 5420 (3) if not taken above, 5430 (3) if not taken above, 5450 (2), 5536 (2), 5710 (2)**
- **MEATSCI 4510 (3) if not taken above**

This minor is not available to students majoring in Food Business Management, Culinary Science or Food Science and Technology.

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**Food Processing minor program guidelines**

The following guidelines govern this minor:

**Required for graduation**

No

**Credit hours required**

A minimum of 15 credit hrs. 1000 level courses shall not be counted toward the 15 credit hr minimum. At least 6 credits must be at the 3000 level or above.

**Transfer and EM credit hours allowed**

A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

**Overlap with the GE**

A student is permitted to overlap up to 6 credit hours between the GE and the minor.

**Overlap with the major and additional minor(s)**

- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

**Grades required**

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count in the minor.
- No more than 3 credit hours of coursework graded Satisfactory/Unsatisfactory may count toward the minor.

**X193 credits**

No more than 3 credit hours.

**Minor approval**

Not required as long as students complete the courses as indicated on the minor program description.

**Filing the minor program form**

The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

**Changing the minor**

Once the minor program is filed in the college office, any changes must be approved by filing a petition for change in the minor through the academic unit offering the minor.