

Genesee Community College
 580-Food Processing Technology– A.A.S.
 SEMESTER COURSE PLANNING WORKSHEET
 FALL 2019-CURRENT

Suggested First Semester	Credits	Suggested Second Semester	Credits
ENG101 (By Placement)	3	ENG102 or ENG106	3
BUS101	3	FPT102	3
BIO104 or BIO115	3-4	CIS102 or CIS116	3
CHE100 or CHE101	3-4	BIO103 or BIO206	3-4
FPT101	3	MAT129	3
Total	15-17	Total	15-16
Suggested Third Semester	Credits	Suggested Fourth Semester	Credits
BIO108	3	BUS217	3
BUS214	3	FPT205	4
HEALTH/PE/ATH	2	ARTS/HUMANITIES/LANG ELECTIVE	3
PHY100	3	ECO101	3
FPT201	3	HISTORY ELECTIVE	3
Total	14	Total	16

General Curriculum Information

Proficiency Requirements: As outlined in Procedure 321- Placement and Proficiency Requirements (see <http://www.genesee.edu/offices/advisement/placement-and-proficiency-guide> for details), all students are required to demonstrate proficiency in reading, math, and writing skills prior to earning a college degree or certificate from Genesee Community College.

580	DEGREE REQUIREMENTS FOOD PROCESSING TECHNOLOGY	A.A.S.
FALL 2019-CURRENT		
1	BASIC COMMUNICATIONS	6
	ENG101 College Composition	3
	ENG102 Composition in the Natural and Social Sciences or ENG106 Technical Writing	3
2	FINE ARTS/HUMANITIES/LANGUAGE	3
	Select one: <u>SUNY Approved Fine Arts/ Humanities/ Foreign Language course</u>	
3	SOCIAL SCIENCE	3
	ECO101 Microeconomics	3
4	HISTORY	3
	Select one: HIS101, 102, 104, 105, 203 or 204	3
5	NATURAL SCIENCE	15-18
	BIO104 Fundamentals of Cell Biology or BIO115 General Biology 1	3-4
	CHE100 Introduction to Chemistry or CHE101 General Chemistry 1	3-4
	BIO103 Introduction to Microbiology or BIO 206 General Microbiology	3-4
	BIO108 Human Nutrition	3
	PHY100 How Things Work	3
6	MATHEMATICS	3
	MAT129 Statistics	3
7	FOOD PROCESSING TECHNOLOGY	25
	FPT101 Introduction to Food Processing Technology	3
	FPT102 Food Safety, Sanitation and Hazard Analysis	3
	FPT201 Unit Operations in Food and Dairy Processing	3
	FPT205 Analytical Methods and Labeling of Food	4
	CIS102 Intro to Computers or CIS 116 Microcomputer Applications	3
	BUS101 Principles of Business	3
	BUS214 Organizational Behavior	3
	BUS217 Business Internship	3
8	HED/PED/ATH	2
	HED***, PED***, ATH***	2
	TOTAL	60-63
	Reading & Math Proficiency Required	
	Minimum QPI: 2.00	