

Food Processing, Technology and Safety

The Institute of Agricultural Technology (IAT) has partnered with Wayne County Community College District (WCCCD) to offer a unique way to help students earn a MSU certificate in Food Processing, Technology and Safety while also working towards an Associate Degree. This unique partnership allows students to access resources in academics, financial aid, career services, and student life at Michigan State University and Wayne County Community College District.

Required MSU Courses | 34 Credits

ABM	100	Decision Making in the Agri-Food Systems	3 Cr
AT	193	Agricultural Technology Clerkship	2 Cr
AT	293	Professional Internship	3 Cr
FSC	111	Foundational Concepts in Food Processing and Technology	3 Cr
FSC	112	Seminar in Food Processing, Technology and Safety	1 Cr
FSC	113	Basic Commodity Overview Food Processing and Technology	3 Cr
FSC	114	Food Processing and Technology Facilities Management	3 Cr
FSC	125	Food Processing and Technology Unit Operations	2 Cr
FSC	240	Applied Food Processing and Technology Microbiology	2 Cr
FSC	241	Safety Principles and Regulations in Food Processing and Technology	3 Cr
FSC	242	Applied Food Processing and Technology Chemistry	2 Cr
Select two of the following four courses (4 credits)			
FSC	230	Fruit and Vegetable Processing	2 Cr
FSC	231	Cereals Processing	2 Cr
FSC	232	Dairy Foods Processing	2 Cr
FSC	233	Muscle Foods Processing	2 Cr

*Plus a minimum of 3 elective credits

Wayne County Community College District Courses | 26 Credits

Natural Science Requirement	3 Cr	* Specific courses will be determined by the Wayne County Community College District Catalog and as approved by the Institute of Agricultural Technology program coordinator.
Math Requirement	3 Cr	
Humanities Requirement	3 Cr	
Social Science Requirement	3 Cr	
Written and Oral Communications	6 Cr	
Program Requirements	8 Cr	

MINIMUM REQUIREMENT:

**34 MSU Credits
+26 WCCCD Credit**

**= 60 Total Credits
for Certificate & Associate**



**For more information contact:
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*Students are required to meet with
Program Coordinator to enroll in program.*