

# WESTERN MICHIGAN UNIVERSITY



College of Education and Human Development

## FOOD SERVICE OPERATIONS AND SUSTAINABILITY 105 Credits

### Bay De Noc Community College Transfer Guide

(Non-Teaching; Does Not Require Minor; 122 Credit Hours Needed for Graduation)

GEN ED	PRE-REQUISITES	COURSES	TRAN/SUB/GRADE	CR HR
<b>REQUIRED RELATED COURSES</b>				
<b>Area VI</b>	Select one	<b>BIOS 1980</b> Human Form and Function <b>or</b> <b>BIOS 1120/1100</b> Principles of Biology &	BIOL 103 , 108, or 090	4
		<b>BIOS 2320</b> Microbiology and Infectious Diseases	BIOL 226	4
		<b>ACTY 2100</b> Accounting I	ACCT 101	3
	ACTY 2100	<b>ACTY 2110</b> Accounting II	ACCT 102	3
<b>Area V</b>		<b>BUS 1750</b> Business Enterprise	BUSN 160	3
<b>Area V</b>		<b>ECON 2010</b> Microeconomics	ECON 132	3
<b>Area V</b>		<b>ECON 2020</b> Macroeconomics	ECON 131	3
<b>Proficiency 3</b>	MATH 1100 or placement	<b>MATH 1160</b> Finite Math		3
	BUS 1750	<b>MGMT 2500</b> Organizational Behavior		3
		<b>MKTG 2500</b> Marketing Principles	BUSN 253	3
<b>Proficiency 4</b>	Select one	<b>COM 1700</b> Interpersonal Communication <b>or</b> <b>COM 1000</b> Communication and Community Engagement <b>or COM 1040</b> Public Speaking	COMM 103, 103H  COMM 104	3
<b>Area V</b>		<b>PSY 1000</b> General Psychology	PSYC 201	3
<b>Area V</b>		<b>SOC 2000</b> Principles of Sociology	SOCY 151	3
<b>Total Credits (41)</b>				
<b>REQUIRED FCS COURSES</b>				
		<b>FCS 1020</b> Introduction to Food Service Industry (f)		2
		<b>FCS 1650</b> Culinary Skills		3
		<b>FCS 2020</b> Field Experience; Apply at FCS Dept		3
		<b>FCS 2660</b> Personal Nutrition	HLTH 205	3
	FCS 1650	<b>FCS 2700</b> Advanced Culinary Skills and Food Service (sp)		4
	FCS 1650; ACTY 2100	<b>FCS 2720</b> Food Purchasing and Resource Management (sp every other yr)		3
<b>Proficiency 2</b>	56+ hrs.	<b>FCS 3300</b> Entrepreneurship in FCS		3
	FCS 1650, 2660; departmental approval	<b>FCS 3680</b> Quantity Foods (sp)		4
		<b>FCS 3700</b> Introduction to Food Systems and Sustainability (sp)		3
	FCS 2020; 56+ hrs.	<b>FCS 4290</b> Internship		3
	FCS 3680 w/ "C" or better; 88+ hrs.	<b>FCS 4660</b> Institutional Management (sp)		4
	FCS 1650, 2700; 88+ hrs.	<b>FCS 4700</b> Food & Beverage Systems (f – odd yrs)		3
		<b>FCS 4720</b> Farm to Table and Sustainability (f – even yrs; sum odd yrs)		3
	56+ hrs.	<b>FCS 4740</b> Global Food Systems and Sustainability (sp or sum alternating yrs)		3
<b>Total Credits (44)</b>				
<b>RELATED ELECTIVES: 20 Credits Required (See page 2 for course options)</b>				
<b>Total Related Elective Credits</b>				

GEN ED	PRE-REQUISITES	COURSES	TRAN/SUB/GRADE	CR HR
<b>RELATED ELECTIVE COURSE OPTIONS</b>				
	BIOS 2110 w/"C" or better	<b>BIOS 2400</b> Human Physiology	BIOL 214	4
	FCS 2250 or CIS 1020; 26+ hrs.	<b>CIS/BUS 2700</b> Business Driven Information Technology		3
<b>Area VI</b>	MATH 1110 w/ "C" or better or placement	<b>CHEM 1100/1110</b> General Chemistry I	CHEM 110	4
	CHEM 1100/1110 w/ "C" or better	<b>CHEM 1120/1130</b> General Chemistry II	CHEM 112	4
	CHEM 1120/1130 w/ "C" or better	<b>CHEM 3700/3710</b> Intro to Organic Chemistry	CHEM 201 & 202	4
<b>Proficiency 4</b>		<b>COM 1040</b> Public Speaking (if not used in related courses)	COMM 104	3
<b>Area V</b>		<b>COM 2000</b> Human Communication Theory		3
	COM 1000 or 2000 w/ "C" or better	<b>COM 2800</b> Intro to Organizational Communication		3
	<b>Select one</b>	<b>CIS 1020 or FCS 2250</b> Computer Applications	CIS 101	3
	ECON 2010	<b>ECON 3040</b> Organization of Industries		3
	ECON 2010	<b>ECON 3190</b> Environmental Economics		3
	ECON 2010, 2020	<b>ECON 3200</b> Money and Banking		3
	ECON 2010; MATH 1160	<b>ECON 4000</b> Managerial Economics		3
<b>Area VII</b>		<b>ENVS 3000</b> Introduction to Sustainability		3
		<b>FIN 2420</b> Entrepreneurial Finance		3
	ACTY 2100; STAT 2160 or 3660	<b>FIN 3200</b> Business Finance		3
<b>Area IV</b>		<b>GEOG 3200</b> Culinary Tourism		3
<b>Area V</b>		<b>HPHE 1700</b> Intro to Leisure and Recreation Studies		3
	HPHE 1700 w/ "C" or better	<b>HPHE 2100</b> Event Strategic Plan for Special Events		3
	HPHE 1700 w/ "C" or better	<b>HPHE 3100</b> Event Management—Advanced Applications (sp)		3
	HPHE 1700, 2100; both w/ "C" or better	<b>HPHE 3110</b> Event Marketing		3
		<b>LAW 3800</b> Legal Environment		3
	26+ hrs.	<b>MGMT 2800</b> Intro to Supply Management		3
	MGMT 2500	<b>MGMT 3010</b> Project Management		3
	MGMT 2500; MKTG 2500	<b>MGMT 3140</b> Small Business Management		3
	ACTY 2110	<b>MGMT 3200</b> Managing ERP Systems		3
		<b>MGMT 3520 or 2520</b> Human Resource Management		3
		<b>MGMT 4040</b> Business and Society		3
		<b>MKTG 2900</b> Intro Food/CPG Industries		3
	MKTG 2500	<b>MKTG 3720</b> Purchasing Management		3
	MKTG 2500	<b>MKTG 3730</b> Internet Marketing		3
	MKTG 2500	<b>MKTG 3740</b> Advertising and Promotion		3
	MKTG 3740	<b>MKTG 4740</b> Creative Strategy		3
<b>Area V</b>		<b>PADM 2000</b> Intro to Nonprofit Leadership		3
<b>Area II</b>		<b>PHIL 2010</b> Intro to Ethics		4
<b>Proficiency 4</b>		<b>PHIL 2200</b> Critical Thinking		3
<b>Area II</b>		<b>PHIL 3140</b> Environmental Ethics (topics course; only use this one)	PHIL 204	3
		<b>PHIL 4100</b> Professional Ethics		3
	56+ cr.; 12 hrs. philosophy courses	<b>PHIL 5440</b> Practical Ethics		3
	PSY 1000 w/ "C" or better	<b>PSY 3440</b> Organizational Psychology		3
<b>Proficiency 4</b>	MATH 1160 w/ "C" or better	<b>STAT 2160</b> Business Statistics <b>OR</b> <b>STAT 3660</b> Data Analysis for Biosciences	MATH 210	3
<b>Proficiency 3</b>	MATH 1100 w/ "C" or better			4
<b>ADDITIONAL GENERAL EDUCATION REQUIREMENTS (13-22 credits)</b>				
<b>Proficiency 1</b>	ENGL 1000 or placement	<b>ENGL 1050</b> Thought and Writing		4
<b>Area I</b>		<b>Area I</b> Fine Arts		3
<b>**Area II</b>		<b>**Area II</b> Humanities		3
<b>Area III</b>		<b>Area III</b> U.S. Culture and Issues		3
<b>**Area IV</b>		<b>**Area IV</b> Other Cultures		3
<b>**Area VII</b>		<b>**Area VII</b> Science/Tech: Apps and Implications		3
<b>Area VIII</b>		<b>Area VIII</b> Health and Well-Being		3
<b>Elective Credits to complete 122 credits to graduate (0-8 credits)</b>				