

Food Service Operations and Sustainability

Western Michigan University

College of Education and Human Development

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

Name: _____ WIN: _____ Catalog Year: _____

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

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

**Can choose classes from related elective course options