

Articulation Agreement
Between
Washtenaw Community College
Culinary Arts and Management
And
Madonna University
Nutrition and Food Service Management

MTA Requirements			<i>CC – Core Course SC – Signature Course</i>		
Institution Name			Madonna University		
<i>English Composition – 2 courses (Goal CC-1A)</i>					
ENG 111	Communication Skills 1	4	WRT 1010	College Composition 1	3
ENG 226	Composition 2	3	WRT 1020	College Composition 2	3
<i>Mathematics – 1 course (Goal CC-5)</i>					
MTH 160	Basic Statistics	4	MTH 2350	Probability and Statistics	4
MTH 176	College Algebra	4	MTH 1050	College Algebra	4
MTH 178	General Trigonometry	3	MTH 1060	Trigonometry	3
<i>Social Science – 2 courses from different disciplines</i>					
PLS 112	American Government	3	PSC 1510	American Government(CC-3)	3
PSY 100	Intro Psychology	3	PSY 1010	General Psychology(CC-4)	3
SOC 205	Race/Ethnic Relations**	3	SOC 3120	Diversity/Discrimination(SC-9)	3
<i>Humanities and Fine Arts – 1 HUM course and 1 course from a different discipline</i>					
ART 150	Monuments from World	3	AHIS 2020	Monuments,Media(CC-2)	3
COM 101	Fundamentals of Speaking	3	COM 2350	Public Speaking(CC-1B)	3
COM 102	Interpersonal Communication	3	COM 2120	Interpersonal Comm(CC-1B)	3
ENG 223	British Lit After 1800	3	ENG 2230	World Literature(CC-2)	3
ENG 224	World Literature 2	3	ENG 2230	World Literature(CC-2)	3
HUM 145	Comparative Religions**	3		Core Curriculum Credit(SC-8B)	3
MUS 180	Music Appreciation	3	MUS 2020	Music Through the Ages(CC-2)	3
PHL 101	Intro to Philosophy	3	PHL 1010	Intro to Philosophy(CC-3)	3
<i>Natural Sciences – 2 courses from different disciplines. 1 course must have a lab</i>					
BIO 102	Human Biology	4	BIO 2250	Bsc Human Physiology(CC-6A)	3
BIO 109	Essentials of A&P	4	BIO 2250	Bsc Human Physiology(CC-6A)	3
CEM 140	Organic Biochemistry	4	CHM 1610	Intro to Life Chemistry(CC-6B)	4
<i>BIO 2250, CHM 1610 are required for the NFSM major</i>					
MTA Requirements at Washtenaw CC		31	MTA Credits at Madonna University		30
Minimum 30 credits					
Nutrition and Food Service Management Degree Requirements at Washtenaw Community College					
BMG 230	Principles of Management	3	MGT 2360	Principles of Management	3
BIO 237	Microbiology	4	BIO 2270	Microbiology(CC-6A)	3
CUL 118	Culinary Nutrition	3	NFS 2270	Human Nutrition	3
CUL 110	Sanitation and Hygiene	2	NFS 2760	Food Service Sanitation	2
CUL 150, CUL 141	Management and Supervision Prin. of Cost Control	3 3	NFS 4460	Food Service Management II	3
CUL 116	Culinary Principles	3	NFS 2260	Intro Food Science	3
CUL 208, CUL 221	Menu Planning Culinary Purchasing	3 3	NFS 3460	Food Service Management I	3
SOC 205	Race and Ethnic Relations	3		SC-9	3
Credits From Washtenaw Community College		30	Madonna University Credit		23

Additional Elective Credits for Transfer					
	Elective Credit	3		Elective Credit	3
CUL 104	Baking Science	2		Elective Credit	2
CUL 114	Fundamentals of Baking	3		Elective Credit	3
CUL 115	Fundamentals of Pastry	3		Elective Credit	3
CUL 120	Classic Kitchen	3		Elective Credit	3
CUL 121	Modern Kitchen	3		Elective Credit	3
CUL 145	Dining Room Service	3		Elective Credit	3
CUL 210	Garde Manager	3		Elective Credit	3
CUL 230	American Regional & Global Cuisines	3		Elective Credit	3
CUL 245	Beverage Management	2		Elective Credit	2
Credit From Washtenaw Community College		28		Madonna University Credit	28
Total Washtenaw Community College Credits Transferred to Madonna University					89
Bachelor Degree Requirements at Madonna University					
NFS 3220	Nutrition Assessment				2
NFS 3250	Medical Nutrition Therapy I				3
NFS 4250	Advanced Human Nutrition				4
NFS 4950	Senior Seminar				2
	NFS Electives – See Major Advisor				4
One Concentration Required:					
Early Childhood Concentration					12
CF 2160 Child Development Birth Through Eight 3					
ECE 2250 Infant and Toddler Best Practices = CCP 160 Foundations of Childcare 3 and CCP 220 Development and Care of Infants and Toddlers 3					OR
ECE 3160 Child Care Administration = CCP 211 Administration of Child Care Programs 3					
NFS 3120 Nutrition through the life cycle 3					
Older Adults Concentration					11
AGE 1070 Introduction to the Aging Experience 3					
AGE 3070 Psychology of Midlife and Aging 3					
AGE 3150 How and Why the Body Ages 3					
NFS 2420 Nutrition for the Aging 2					
SC-7	Literature and Informational Fluency*				3
SC-8A	The Madonna Heritage*				3
Total Madonna University Credit Hours					32, 33
<i>*See Madonna University Catalog For List of Courses</i>					
<i>**Indicates a Madonna University Signature Course Equivalency</i>					