

MSU Program Contact Info:	MCHHS Student Success and Advisement Center MCHHSAdvisement@Missouristate.edu
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OSARKS TECHNICAL COMMUNITY COLLEGE



OTC Associate of Arts in General Studies

to

MSU Bachelor of Science in Nutrition and Dietetics

Available on campus only.

Comprehensive majors do not require a minor or second major.

OTC Year 1 Semester 1

REQUIREMENT DESCRIPTION	OTC COURSE ID/TITLE		CREDIT HOURS	MSU EQUIVALENT	MSU MAJOR REQUIREMENT
Institutional Requirement <i>Personal and Professional Growth</i>	Choose one Personal and Professional Growth course.		3	Varies	
Natural Sciences	BIO 160	General Biology I ☑	4	BIO 121	✓
Written Communications	Choose one:		3-5	ENG 110	
	ENG 100 ENG 101	Composition I with Support Composition I			
Social/Behavioral Sciences*	PSY 110	Introduction to Psychology ☑	3	PSY 121	✓
Semester 1 Total			13-15		

OTC Year 1 Semester 2

REQUIREMENT DESCRIPTION	OTC COURSE ID/TITLE		CREDIT HOURS	MSU EQUIVALENT	MSU MAJOR REQUIREMENT
Humanities and Fine Arts*	Choose one Humanities and Fine Arts course.		3	Varies	
Natural Sciences*	CHM 101	Introduction to Chemistry ☑	4	CHM 116/117	✓
Mathematical Sciences	Choose one: ☑		3-5	Varies	✓
	MTH 130	MTH 131 MTH 138			
Oral Communications	Choose one Oral Communications course.		3	Varies	
Institutional Elective <i>15 hours required for A.A. Degree</i>	Choose any course numbered 100 and above - your choice.		3	Varies	
Semester 2 Total			16-18		

OTC Year 2 Semester 3

REQUIREMENT DESCRIPTION	OTC COURSE ID/TITLE		CREDIT HOURS	MSU EQUIVALENT	MSU MAJOR REQUIREMENT
Social/Behavioral Sciences* - Civics	Choose one:		3	Varies	
	PLS 101	HST 120 HST 130			
Humanities and Fine Arts*	Choose one Humanities and Fine Arts course.		3	Varies	
Written Communications	ENG 150	Technical Writing ☑	3	ENG 221	✓
Institutional Elective <i>15 hours required for A.A. Degree</i>	CHM 200	Survey of Organic Chemistry ☑	3	CHM 201	✓
Institutional Elective <i>15 hours required for A.A. Degree</i>	Choose any course numbered 100 and above - your choice.		3	Varies	
Semester 3 Total			15		

OTC Year 2 Semester 4

REQUIREMENT DESCRIPTION	OTC COURSE ID/TITLE		CREDIT HOURS	MSU EQUIVALENT	MSU MAJOR REQUIREMENT
Core Elective	Choose any Core 42 course.		4	Varies	
Social/Behavioral Sciences*	Choose one Social and Behavioral Sciences course.		3	Varies	
Humanities and Fine Arts*	Choose one Humanities and Fine Arts course.		3	Varies	
Institutional Elective <i>15 hours required for A.A. Degree</i>	Choose one: ☑		3	QBA 237 PSY 200	✓
	MTH 210 PSY 220	Statistical Methods Statistics for Behavioral Science			
Institutional Elective <i>15 hours required for A.A. Degree</i>	BMS 250	Genetics ☑	3	BIO 235	✓
Semester 4 Total			16	<i>MSU Major Total:</i>	
Total Hours at OTC			60-64		26-28

*Must fulfill two disciplines

☑ This course meets a program requirement at Missouri State

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Missouri State

UNIVERSITY

MSU Bachelor of Science in Nutrition and Dietetics

after

OTC Associate of Arts in General Studies

MSU Year 3 Semester 1

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Major Requirement	DTN 240	Introduction to Nutrition	3
Major Requirement	DTN 330	Food Selection and Prep for Health	2
Major Requirement	DTN 332	Food and Culture	3
Major Requirement	DTN 305	Introduction to Dietetics	1
Major Requirement	DTN 333	Life Span Nutrition	3
Major Requirement	BMS 307	Human Anatomy	4
Semester 1 Total			16

MSU Year 3 Semester 2

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Major Requirement	BIO 212/213	Elements of Microbiology and Lab	3
Major Requirement	DTN 340	Nutrition Education	2
Major Requirement	DTN 437	Quantity Foods	3
Major Requirement	DTN 335	Nutritional Assessment	3
Major Requirement	DTN 306	Computer Applications/Dietetics	1
Major Requirement	BMS 308	Human Physiology	4
Semester 2 Total			16

MSU Year 3 Summer

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Major Requirement (Summer Semester)	DTN 532	Human Nutrition/Metabolism	3

MSU Year 4 Semester 3

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Major Requirement	DTN 430	Sports Nutrition	3
Major Requirement	DTN 538	Administrative Dietetics	3
Major Requirement	DTN 536	Medical Nutrition Therapy I	4
Major Requirement	DTN 539	Senior Seminar	1
Major Requirement	CHM 352	Biochemistry	3
Semester 3 Total			14

MSU Year 4 Semester 4

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Major Requirement	DTN 331	Food Science	3
Major Requirement	DTN 445	Community Nutrition	3
Major Requirement	DTN 546	Medical Nutrition Therapy II	4
Major Requirement	DTN 550	Nutritional Counseling	2
Major Requirement	DTN 595	Undergraduate Research Methods	1
Major Requirement/Capstone	DTN 345	World Hunger	3
Semester 4 Total			16
Total Hours at MSU			65
Total Hours Overall			125-129

**Work with your MSU advisor to identify courses that will complement your specific career goals. Electives provide the opportunity to customize your degree program. Some elective credits may or may not be needed to bring total credit hours to a minimum of 120 credit hours and upper division hours (300+) to 40.

GPA Requirement include: 2.9 GPA and completion of DTN 240, DTN 305, BMS 308 and chemistry sequence for admission to the program.

This information is provided as a guide only.

- OTC students are strongly encouraged to meet with their major specific MSU transfer advisor early in their OTC education to discuss the most appropriate OTC coursework for their intended MSU major, MSU degree requirements, etc.
- Students are required to fulfill MSU graduation and GPA requirements to receive a degree and should consult with their MSU advisor and the MSU undergraduate catalog for details, as there may exist pre-requisite requirements as well as periodicity limitations that could affect scheduling sequences.
- Please note that transfer students from Missouri public colleges and universities may follow the general education and general baccalaureate degree requirements in effect at Missouri State when they first enrolled (or re-enrolled after an absence of one calendar year or more) as degree-seeking students at the institutions from which they transferred (e.g., OTC).