

MS Nutritional Sciences with Dietetics Course Schedule

Year 1, Fall	Course Title	Credits	SEL hr
Pre-work	Foundations of Public Health Modules and Exam		
EPID 600	Introduction to Epidemiology	3	
BIOSTAT 521	Applied Biostatistics (lecture and discussion)	3	
NUTR 640	Nutrition Assessment	3	
NUTR 646*	Approaches in Nutrition Counseling*	2	
NUTR 690	Supervised Experiential Learning (646)	1	80
NUTR 630	Principles of Nutritional Sciences	3	
NUTR 688	Research Topics in NS	0.5	
NUTR 869	Innovations in Nutrition Research	1	
	Total	16.5	80
Year 1, Winter	Course Title	Credits	SEL hr
NUTR 620 or BIOSTAT 522	Multivariate Analysis of Nutrition-Related Studies Biostatistical Analysis for Health-Related Studies	3	
NUTR 631	Metabolism of Vitamins and Minerals	3	
NUTR 636*	Medical Nutrition Therapy (MNT) I*	2	
NUTR 690	Supervised Experiential Learning (section 636)	1	80
NUTR 688	Research Topics in NS	0.5	
NUTR 601	Interprofessional Education and Teamwork for the Nutrition Professional	1	
NUTR 701	Research Methods in Nutritional Sciences	3	
NUTR 698**	Research	1-4	
NUTR 510*	Lifecycle Nutrition* (lecture and discussion)	3	
	Total	17.5-21.5	80
Year 1, Summer	Internship (experiential learning) rotations	Credits	SEL hr
	Community Clinical Experience		360
	ServSafe Training		
	MS Research		
	Total	0	360
Year 2, Fall	Course Title	Credits	SEL hr
NUTR 635*	Food Service and Culinary Science*	3	
NUTR 637*	Medical Nutrition Therapy (MNT) II*	2	
NUTR 690	Supervised Experiential Learning (section 635)	1	80
NUTR 698**	Research	1-4	
NUTR 702**	Research Methods in Nutritional Sciences II	3	
	Electives	2-3	
	Total	14-18	80
Year 2, Winter	Course Title	Credits	SEL hr
NUTR 642	Community Nutrition	2	
NUTR 690	Supervised Experiential Learning (section 642)	1	80
NUTR 602	Communication, Leadership and Management for Dietetics	3	40
NUTR 698**	Research	1-4	
NUTR 699**	Thesis	1	
NUTR 703**	Research Methods in Nutritional Sciences III	3	
	Elective	2-3	
	Total	8-12	120
Year 2, Summer	Internship (experiential learning) rotations	Credits	SEL hr

	Acute Care Clinical Experience		200
	Career Exploration Experience (can also be completed during winter Y2)		80
	Total Hours	0	280
	Program Total	54+	1000

NUTR 690 SEL = Supervised Experiential Learning

*These courses can be assessed as prior learning and substituted with electives if you have a DPD verification statement.

*May be exempt from previous coursework, but students must take at least two NUTR classes at Michigan during their degree

**MS students in the INR track may elect NUTR 698 in any term but are required to complete a minimum total of 6 credits in this course to meet both departmental and program requirements. This is an independent study with the research mentor.

***MS students in the INR track must register for NUTR 699 winter of the second year to defend their thesis project (see thesis guidelines). This is an independent study with the research mentor.

****MS students in the PNS track must take NUTR 702 and NUTR 703. These are standard courses rather than an independent study.

NUTR 703 is open to all MS students, if the student has completed the analysis required for their thesis and is ready to write the final thesis by the winter year 2 semester.

Course Schedule is subject to change. Last updated on June 12, 2025