

## Master of Science in Nutrition & Integrative Health Human Clinical Nutrition AOC PLAN OF STUDY

**Entering Class Fall 2021** 

This Plan of Study shows the sequence and schedule of courses in your program which are designed to optimize your learning opportunities and experiences, and to ensure timely completion of your program, and achievement of your professional and personal goals.

Students are expected to follow this Plan of Study. Failure to follow this plan may result in significant delays in completing your program, including limited course availability in some trimesters that could delay your progress and/or impact your financial aid eligibility.

If you are unable to follow this Plan of Study due to extenuating circumstances, it is your responsibility to immediately contact your Academic Advisor, who will guide you through the full impact of deviating from this plan and discuss the extent to which options exist for a modified Plan of Study. In this case, you are also responsible for verifying your remaining requirements, prerequisites and when courses will be offered.

Spring (January) Summer (April/May) Fall (September) 1st Trimester - 2021 522 Foundations of Organic Chemistry ISCI 547a Physiology I: Healthy Function ISCI 631 Introduction to Complementary & Integrative NUTR 681 Cooking with Whole Foods Lab I MUIH 550 Academic Research & Scholarship Trimester credits Total credits 2nd Trimester - 2022 3rd Trimester - 2022 4th Trimester - 2022 637 Principles & Practice of Health Behavior & Self-1.5 ISCI 647b Physiology II: Movement Away from Health NUTR 635 Applied Clinical Nutrition I Nutritional Biochemistry RSCH 601 Research Literacy in Integrative Health 3 ISCI NUTR 641 Life Cycle Nutrition NUTR 612 Human Nutrition II: Micronutrients NUTR 601 Redefining Nutrition NUTR 651a Clinical Skills I NUTR 614 Human Nutrition I: Macronutrients NUTR Additional Cooking Lab 0.5 Additional Cooking Lab NUTR 682 Cooking with Whole Foods Lab II 0.5 or during another trimester that works with your schedule or during another trimester that works with your schedule Complete 3 Visits with a Nutritionist Trimester credits Trimester credits Trimester credits 7.5 25.5 33 16 Total credits Total credits Total credits 5th Trimester - 2023 6th Trimester - 2023 NUTR 636 Applied Clinical Nutrition II NUTR 622 Advanced Biochem, Pathophys, & Assessment NUTR 651b Clinical Skills II NUTR 672 Mindful Eating and Nourishment 654c Clinic I 654d Clinic II 1.5 NUTR NUTR 656d Clinical Strategies in Nutrition Care II 1.5 656c Clinical Strategies in Nutrition Care I NUTR 6EXI Nutrition MSNIH Comprehensive Exam Elective Elective Complete ServSafe Manager Training Can complete on campus by registering for NUTR001 Trimester credits Trimester credits 8.5 8.5 41.5 50 Total credits Total credits

Course prerequisites are specified in the course description, available in the Academic Catalog at https://www.muih.edu/academics/academic-catalog

<sup>\*</sup> ServSafe Manager training must be completed prior to NUTR686 Cooking with Whole Foods Lab VI, NUTR691c Practicum I, or before applying for graduation.



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**Credits Required for Completion: 50** Date last revised: 12/09/2020 Page 2 of 4

Online or Hybrid



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**Summer (April/May) Spring (January)** 

**Fall (September)** 

			\ 1	<b>\</b>		
	8th Trimester - 2024  NUTR 622 Advanced Biochem, Pathophys, & Assessment	3	9th Trimester - 2024 NUTR 654d Clinic II	1.5		
	NUTR 654c Clinic I OR NUTR 656c Clinical Strategies in Nutrition Care I Elective  * Complete ServSafe Manager Training Can complete on campus by registering for NUTR001	1.5 1.5 1	OR  NUTR 656d Clinical Strategies in Nutrition Care II  NUTR 672 Mindful Eating and Nourishment  NUTR 6EXI Nutrition MSNIH Comprehensive Exam  Elective	1.5 2 0 2		
	Trimester credits	5.5	Trimester credits	5.5		
	Total credits	44.5	Total credits	50		

Course prerequisites are specified in the course description, available in the Academic Catalog at https://www.muih.edu/academics/academic-catalog

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**Online or Hybrid Credits Required for Completion: 50** Page 3 of 4

Date last revised: 12/09/2020



## Master of Science in Nutrition & Integrative Health Human Clinical Nutrition AOC CURRICULUM COURSE LIST BY DEPARTMENT

Name\_\_\_\_

**Entering Class Fall 2021** 

Can be completed in six trimesters

				ID#	<del></del>
			Core Curric	ulum	29 cr
Nutrit	tion		10 cr	Integrative Health Education	1.5 cr
NUTR	601	Redefining Nutrition	1 cr	IHED 637 Principles and Practice of Health 1. Behavior and Self-Care	5 cr
NUTR	612	Human Nutrition II: Micronutrients	3 cr		
NUTR	614	Human Nutrition I: Macronutrients	2 cr	Integrative Sciences	13.5 cr
NUTR	641	Life Cycle Nutrition	3 cr	ISCI 522 Foundations of Organic Chemistry	3 cr
NUTR	681	Cooking with Whole Foods Lab I	0.5 cr	ISCI 547a Physiology I: Healthy Function	3 cr
NUTR	682	Cooking with Whole Foods Lab II	0.5 cr	ISCI 626 Nutritional Biochemistry	3 cr
Addit	ional	Cooking Labs	1 cr	•	5 cr
		courses:		ISCI 647b Physiology II: Movement Away from Health	3 cr
		Cooking with Whole Foods Lab III	0.5 cr		
		Cooking with Whole Foods Lab IV	0.5 cr	Non-Academic Requirements	
		Cooking with Whole Foods Lab VI	0.5 cr		0 cr
		Cooking with Whole Foods Lab VII	0.5 cr	•	0 cr
NUTR	688	Cooking with Whole Foods Lab VIII	0.5 cr	•	0 cr
Resea		Research Literacy in Integrative Heal	3 cr th 3 cr	3 Visits with a Nutritionist	0 cr
		, <del>-</del>	n Clinical Nutrition	n AOC Curriculum	<b>21</b> cr
Nutrit	tion		16 cr	Floctives (continued)	5 cr

	<u>Human</u>	<u>Clinic</u>	<u>al Nutrition</u>	AOC (	<u>Curri</u>
Nutrit	ion		16 cr	Electiv	ves (c
	622 Advanced Biochemistry, Pathophysiology, & Assessment	3 cr	<u> </u>	HRB	633
NUTR	635 Applied Clinical Nutrition I	2 cr _	-	IHED	615
NUTR	636 Applied Clinical Nutrition II	2 cr _		IHED	621
NUTR	651a Clinical Skills I	2 cr _		IHED	610
NUTR	651b Clinical Skills II	2 cr _		IHM	620
NUTR	654c Clinic I OR	1.5 cr _		IHM ISCI	665 615
NUTR	656c Clinical Strategies in Nutrition Care I	1.5 cr _		NUTR	625
NUTR	654d Clinic II	1.5 cr _	l		634
NUTR	OR 656d Clinical Strategies in Nutrition Care II	1 5 cr		NUTR NUTR	637 643
	672 Mindful Eating & Nourishment	2 cr _	<del></del>	NUTR	663
Electiv	ves*		5 cr	NUTR NUTR	664 665
	e courses from the list below.			NUTR	668
APP APP	<ul><li>606 Becoming a Healing Presence</li><li>607 Introduction to Healing Presence</li></ul>	3 cr _ 1 cr	-	NUTR NUTR	671 675
HRB HRB	600 Fundamentals of Herbal Medicine 605 Materia Medica	3 cr _ 3 cr		NUTR	
HRB	622 Herbal Pharmacy	3 cr _			

Electives (continued)						
HRB	633	Medicinal Plants and Cultures	2 cr _	_		
IHED	615	Health Promotion Administration, Management, and RD	3 cr _	_		
IHED	621	Communication Strategies in Health	3 cr _	_		
IHED	610	Fundamentals of Health Education and Health Behavior	3 cr _	-		
IHM	620	Marketing for Health & Wellness Professionals	1 cr _	-		
IHM	665	Practice Management for Nutrition	1 cr _	_		
ISCI	615	Mind Body Science	3 cr _	_		
NUTR	625	Introduction to Nutritional Genomics	1 cr _	_		
NUTR	634	Diabetes Education: An Integrative Approach	1 cr _	-		
NUTR	637	Nutrition and Digestive Health	1 cr			
NUTR	643	Public Health Nutrition	2 cr _			
NUTR	663	Sports Nutrition	1 cr _	_		
NUTR	664	Food Systems & Policy	2 cr _	_		
NUTR	665	The Dynamics of Food & Healing	1 cr			
NUTR	668	Culinary Herbs in the Kitchen & Beyond	1 cr _	_		
NUTR	671	Food and Culture	1 cr _			
NUTR	675	Chinese Nutrition Therapy	2 cr			
NUTR	722	Advanced Laboratory Assessment	2 cr _			

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