



# Online Master of Science in Clinical Nutrition

## Department of Nutritional Sciences

### **Curriculum 2020-2021**

<b>Core Nutrition Courses – Complete all courses</b>	<b>Credits</b>	<b>2020-2021 Offerings</b>
NS 710: Human Energy Metabolism	2 cr	Fall
NS 711: Personalized Nutrition – Genetics, Genomics and Metagenomics	1 cr	Fall
NS 715: Micronutrients: Human Physiology and Disease	3 cr	Spring
NS 720: Advanced Nutrition Assessment	1 cr	Fall and Spring
NS 721: Nutrition Informatics	1 cr	Spring
NS 725: Advanced Community Nutrition	1 cr	Spring
<b>Professional Skills - Select 4 Credits from the following</b>		
NS 875: Special Topics - Management in Dietetics	3 cr	Summer 2020
EPD 701: Writing for Professionals	1 cr	Summer 2020
EPD 708: Creating Breakthrough Innovation	1 cr	Summer 2020
EPD 783: Leading Teams	1 cr	Summer 2020
EPD 785: Professional Negotiations	1 cr	Summer 2020
EPD 712: Ethics for Professionals - <i>First 8-weeks</i>	1 cr	Fall 2020
EPD 702: Professional Presentations - <i>Second 8-weeks</i>	1 cr	Fall 2020
EPD 704: Organizational Communication - <i>Second 8-weeks</i>	1 cr	Fall 2020
<b>**Spring 2021 EPD courses are yet to be determined. We will post as soon as possible.</b>		
<b>Clinical Nutrition Courses - Complete all courses</b>		
NS 650: Advanced Clinical Nutrition: Critical Care and Nutrition Support	3 cr	Fall
NS 651: Advanced Clinical Nutrition: Pediatrics	3 cr	Summer & Fall
NS 652: Advanced Nutrition Counseling and Education	3 cr	Summer & Spring
NS 653: Clinical Nutrition Research	3 cr	Spring & Fall
<b>Elective Choices - Select 5 Credits from the following. Any courses from the list of Professional Skills in excess of 4 credits can be used as elective credits.</b>		
NS 875: Special Topics – Nutraceuticals for Health Professionals	1 cr	Spring
NS 875: Special Topics – Nutrition and Aging	3 cr	Fall
NS 875: Special Topics – Gastrointestinal Health and Nutrition	2 cr	Spring
NS 875: Special Topics - Sports Nutrition	2 cr	Summer
NS 875: Special Topics - Management in Dietetics	3 cr	Summer
NS 699: Special Problems**	1-3 cr	Fall, Spring, Summer
Nursing 746: Interdisciplinary Care of Children with Special Healthcare Needs	3 cr	Fall & Spring
LSC 560: Scientific Writing	3 cr	Summer
LSC 432: Social Media Marketing for the Life Sciences	3 cr	Summer
NS 670: Nutrition and Dietetics Practicum 1 (UWHC Dietetic Interns only)	3 cr	Fall
NS 671: Nutrition and Dietetics Practicum 2 (UWHC Dietetic Interns only)	3 cr	Spring
<b>**If interested, please contact your academic adviser for planning at least one semester in advance.</b>		
<b>TOTAL</b>		<b>30 Credits</b>

The Graduate School considers full-time enrollment to be 8-15 graded credits during the fall and spring semesters. **The minimum credit load is 2 credits during the fall and spring semesters.** In most cases, students are eligible for federal loans and federal loan payment deferral when enrolled at least half-time, which is 4 credits for the fall and spring semesters. However, individual cases may vary, and students are advised to seek individual advice at the UW-Madison [Office of Student Financial Aid](#).

<b>Full-Time Enrollment</b> <i>Fastest path to completion</i>		
<b>Fall - Year One</b> <b>10 credits</b>	NS 710: Human Energy Metabolism NS 711: Personalized Nutrition – Genetics, Genomics and Metagenomics NS 720: Advanced Nutrition Assessment NS 650: Advanced Clinical Nutrition: Critical Care and Nutrition Support NS 651: Advanced Clinical Nutrition: Pediatrics	2 cr 1 cr 1 cr 3 cr 3 cr
<b>Spring - Year One</b> <b>12 credits</b>	NS 715: Micronutrients: Human Physiology and Disease NS 721: Nutrition Informatics NS 725: Advanced Community Nutrition NS 653: Clinical Nutrition Research Professional Skills Courses Electives	3 cr 1 cr 1 cr 3 cr 1 cr 3 cr
<b>Summer - Year One</b> <b>8 credits</b>	NS 652: Advanced Nutrition Counseling and Education Professional Skills Courses Elective	3 cr 3 cr 2 cr
<b>TOTAL</b>		<b>30 cr</b>

The path above is considered full-time and *is only recommended for students who are working <15-20 hours per week*. You should expect to spend between 32-45 hours per week on course activities with the above credit loads.

<b>Part-Time Enrollment</b> <i>2 years to completion</i>		
<b>Fall</b> <b>4 credits</b>	NS 710: Human Energy Metabolism NS 711: Personalized Nutrition – Genetics, Genomics and Metagenomics NS 720: Advanced Nutrition Assessment	2 cr 1 cr 1 cr
<b>Spring</b> <b>6 credits</b>	NS 715: Micronutrients: Human Physiology and Disease NS 652: Advanced Nutrition Counseling and Education	3 cr 3 cr
<b>Summer</b> <b>2-4 credits</b>	Professional Development or Elective Courses	2-4 cr
<b>Fall</b> <b>4 credits</b>	NS 653: Clinical Nutrition Research Professional Development or Elective Courses	3 cr 1 cr
<b>Spring</b> <b>3-6 credits</b>	NS 725: Advanced Community Nutrition NS 721: Nutrition Informatics Professional Development or Elective Courses	1 cr 1 cr 1-3 cr
<b>Summer</b> <b>2-4 credits</b>	Professional Development or Elective Courses	2-4 cr
<b>Fall</b> <b>6 credits</b>	NS 650: Advanced Clinical Nutrition: Critical Care and Nutrition Support NS 651: Advanced Clinical Nutrition: Pediatrics	3 cr 3 cr
<b>TOTAL</b>		<b>30 cr</b>

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