

NUTRITION AND METABOLISM, PHD

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum degree requirements (<https://guide.wisc.edu/graduate/#requirements>) and policies (<https://guide.wisc.edu/graduate/#policies>), in addition to the program requirements listed below.

MAJOR REQUIREMENTS

MODE OF INSTRUCTION

Face to Face	Evening/ Weekend	Online	Hybrid	Accelerated
Yes	No	No	No	No

Mode of Instruction Definitions

Accelerated: Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

Evening/Weekend: Courses meet on the UW-Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

Face-to-Face: Courses typically meet during weekdays on the UW-Madison Campus.

Hybrid: These programs combine face-to-face and online learning formats. Contact the program for more specific information.

Online: These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

Requirement Detail	
Minimum Credit Requirement	51 credits
Minimum Residence Credit Requirement	32 credits
Minimum Graduate Coursework Requirement	26 credits must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework (50%) Requirement policy: https://policy.wisc.edu/library/UW-1244 (https://policy.wisc.edu/library/UW-1244/).
Overall Graduate GPA Requirement	3.00 GPA required. Refer to the Graduate School: Grade Point Average (GPA) Requirement policy: https://policy.wisc.edu/library/UW-1203 (https://policy.wisc.edu/library/UW-1203/).

Other Grade Requirements n/a

Assessments and Examinations Students must take and pass a preliminary exam and a final defense. Students must take the first exam prior to the end of the sixth semester; summer session does not count as a semester.

Language Requirements No language requirements.

Graduate School Breadth Requirement Students are not required to complete a doctoral minor or graduate/professional certificate but are strongly encouraged to pursue one.

REQUIRED COURSES

Code	Title	Credits
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Core Courses

NUTR SCI 600	Introductory Seminar in Nutrition	1
NUTR SCI 618	Research Approaches in the Era of Precision Nutrition	3
NUTR SCI/ BIOCHEM 619	Advanced Nutrition: Intermediary Metabolism of Macronutrients	3
NUTR SCI 799	Practicum in Nutritional Sciences Teaching	1-3
NUTR SCI 745	Grant Writing for Nutritional Sciences Research	2

Seminars

Graduate Seminar
Students must enroll in NUTR SCI 931 each semester, unless there is a course conflict, and complete a total of 10 credits.

NUTR SCI 931	Seminar-Nutrition	
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Emphasis Seminar
Students must complete one of the following seminars three times and present for a letter grade each time for a total of 3 credits. Seminar chosen in consultation with advisor that matches student's nutrition and metabolism area of emphasis.

NUTR SCI 881	Seminar-Topics in Human and Clinical Nutrition	
NUTR SCI/ BIOCHEM 901	Seminar-Nutrition and Metabolism (Advanced)	
AN SCI/ DY SCI 931	Seminar in Animal Nutrition	

Research

Research Seminar
NUTR SCI 731 Research in Progress Seminar 1

Research Nutrition
Typically, students complete a total of 21 credits of NUTR SCI 991 to meet the 51-credit minimum. After enrolling in other coursework, non-dissertator students enroll in enough credits of NUTR SCI 991 to reach a total of 12 credits per fall and spring semesters.

NUTR SCI 991	Research Nutrition	
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Electives

Students select 6 credits of elective courses numbered 300 and above with the Grad 50% attribute, which may include additional statistics, biochemistry, and advanced topics courses as determined by the thesis committee.	6
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Total Credits	51
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