

## Nutritional Sciences Graduate Program Curriculum (MS, PhD/Main Campus)

As of December 2023

Courses	Units <sup>^</sup> each	Typically Offered full semester unless otherwise noted	Notes Major Coursework = Required Minor = Required	MS Total Units	PhD Total Units
NSC 597D Communicating Nutritional Sciences	1	Spring (yearly) in-person W 12-1pm	Major coursework (core) Yearly enrollment required	2	5
NSC 595 Emerging Topics in Nutritional Sciences	2	Spring (yearly) in-person T 11am-1pm	Major coursework (core) Years 1 & 2 enrollment	4	4
NSC 608 Bioenergetics and Metabolism	3	Fall (even) in-person M/W 3:30-4:45pm	Major coursework (core) Year 1 or 2	3	3
NSC 610 Nutrition and Disease	3	Fall (even) in-person T/Th 11am-12:15pm	Major coursework (core) Year 1 or 2	3	3
NSC 624 Micronutrients	3	Fall (odd) in-person T/Th 12:30-1:45pm	Major coursework (core) Year 1 or 2	3	3
NSC 675 Advanced Nutrigenomics	3	Fall (odd), online 7w2	Major coursework (core) Year 1 or 2	3	3
NSC 699 Independent Study (laboratory rotation <sup>∇</sup> )	3	Fall (yearly) in-person	Major coursework (core) Year 1	3	3
BIOS 576A Biostatistics in Public Health	3	Fall (yearly) in-person T/Th 4-5:15pm	Major coursework (core) Year 2	3	3
HSD 649 Survival Skills & Ethics	3	Spring (yearly) in-person M 2-4:30pm	Major coursework (core) Year 1 or year 2	3	3
Seminar courses outside of NSW (non-NSC courses)	1-2	Varies per course	Major coursework 2 units, complete by/before end of year 3		2
Journal club courses outside of NSW (non-NSC)	1-2	Varies per course	Major coursework 2 units, complete by/before end of year 3		2
Elective/s*	Varies per course	Varies per course	Major coursework Student & faculty advisor identify appropriate courses		≥ 2
PhD: 36 minimum units of major coursework required MS: 27 minimum units of nonthesis coursework required				27	36
PhD - minor units (specified by minor department)	≥ 9	Varies by department	Complete before comprehensive exam (typically year 3)		9
<b>Units Subtotal</b>				<b>27</b>	<b>45</b>
NSC 910 Thesis	6	Every semester	Thesis units required	6	
NCS 920 Dissertation	18	Every semester	Dissertation units required		18
<b>Total Units★</b>				<b>33</b>	<b>63</b>
<sup>^</sup> PhD Note: For GA appointments (TA, RA), year 1 PhD students must enroll in 9 units minimum for fall and 9 units minimum for spring semesters; years 2 and beyond must enroll in 6 units minimum each semester.					
<sup>∇</sup> Details about lab rotations appear in the NSGP Student Handbook.					
* Elective/s: Remaining units needed to fulfill Graduate College minimum requirements.					
★ Graduate College minimum requirements for MS is 30 units and for PhD is 63 units. MS requires 24 nonthesis units + 6 thesis units. PhD requires 36 major coursework units + 18 dissertation units + 9 minor units. Refer to NSGP Student Handbook for all requirements.					

## **Sample Schedules**

### **MS Program**

Year 1 – Even Year Start

Fall semester

NSC 699 (lab rotations)

NSC 608

NSC 610