



M.S. EXERCISE PHYSIOLOGY AND M.S. NUTRITIONAL SCIENCES (48 units)

Fall 2025 Cohort

Required Courses (44 units)

DPT 750	(4)	Concepts in Physiology, Pathophysiology and Pharmacology
DPT 830	(4)	Cardiopulmonary Therapeutics
		<i>*prerequisite course: DPT 750</i>
ENS 601	(3)	Experimental Methods in Exercise and Nutritional Sciences
		<i>*prerequisite course: undergraduate statistics</i>
ENS 602*	(3)	Research Evaluation in Exercise and Nutritional Sciences
		<i>*prerequisite course: ENS 601</i>
ENS 661	(3)	Seminar in Exercise Physiology
		<i>*prerequisite courses: ENS 303 and ENS 304</i>
ENS 662	(3)	Advanced Exercise Physiology Laboratory
		<i>*prerequisite courses: ENS 304, ENS 304L</i>
ENS 796	(3)	Exercise Specialist Internship
		<i>*prerequisite courses: ENS 662, DPT 750</i>
NUTR 600*	(3)	Seminar: Foods and Nutrition
		<i>*prerequisite courses: NUTR 302 or NUTR 401</i>
NUTR 607#	(3)	Child Nutrition
NUTR 608#	(3)	Geriatric Nutrition
NUTR 610#	(3)	Nutrition and Energy
NUTR 700#	(3)	Advanced Seminar in Nutrition
ENS 797*	(3)	Research
		<i>*consent of instructor</i>
ENS 799A*	(3)	Thesis
OR		
ENS 790*	(3)	Culminating Research Project
		<i>*prerequisite: ENS 602, advancement to candidacy</i>

Requires NUTR 302 & NUTR 302L as a prerequisite

Electives (4 units) selected in consultation with faculty & graduate advisor

Recommended electives:

- ENS 798 Special Study. **Requires separate registration paperwork.**
- RWS 508W Scientific Writing or LING 505 Writing for Grad Students
- ENS 610,611 (F) Biomechanics, 613 Motor Control or Rehab Science, or 632 Physiological Chemistry of Exercise.
- [See list of elective options linked here](#)

Course Sequencing

	FALL SEMESTER		SPRING SEMESTER	
1ST YEAR	ENS 601 (F)	(3 UNITS)	ENS 602 (S)	(3 UNITS)
	DPT 750 (F)	(4 UNITS)	ENS 661 (S)	(3 UNITS)
	ENS 662 (F)	(3 UNITS)	NUTR 600 (S)	(3 UNITS)
	<i>NUTR 302&L, IF NEEDED</i>		<i>NUTR 205, IF DPD</i>	
2ND YEAR	DPT 830 (F)	(4 UNITS)	NUTR 607 (S)	(3 UNITS)
	NUTR 608 (F)	(3 UNITS)	NUTR 610 (S)	(3 UNITS)
	NUTR 512, IF DPD	(3 UNITS)	ENS 796 (S)	(3 UNITS)
	<i>NUTR 200, IF DPD</i>			
3RD YEAR	NUTR 700 (F)	(3 UNITS)	ELECTIVE (1-3 UNITS)	
	ENS 797	(3 UNITS)	ENS 790 OR 799A	(3 UNITS)

NOTE: SOME CLASSES ARE OFFERED FALL OR SPRING ONLY. BE SURE TO REFER TO THE CLASS SCHEDULE OR MEET WITH THE GRADUATE ADVISOR SHOULD YOU WISH TO VEER FROM THIS PLAN.