



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, <i>IF DPD</i>	(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.