



2022-2023

## M.S. IN EXERCISE PHYSIOLOGY (36 units)

### Required Courses (29 units)

DPT 750	(4)	Concepts in Physiology, Pathophysiology and Pharmacology
DPT 830	(4)	Cardiopulmonary Therapeutics
ENS 601	(3)	Experimental Methods in Exercise and Nutritional Sciences
ENS 602 *	(3)	Research Evaluation in Exercise and Nutritional Sciences
ENS 632	(3)	Physiological Chemistry of Exercise
ENS 661	(3)	Seminar in Exercise Physiology
ENS 662	(3)	Advanced Exercise Physiology Laboratory
ENS 796	(3)	Exercise Specialist Internship
ENS 799A#	(3)	Thesis
		<b>OR</b>
ENS 790#	(3)	Directed Readings

\* Requires ENS 601 as prerequisite

# Requires ENS 602 as prerequisite

Electives (7 units) selected in consultation with faculty & graduate advisor.

### Recommended electives:

- ENS 798 Special Study is a recommended elective that allows students to formulate research ideas, and/or gain clinical practice or research experience. **Requires separate registration paperwork available at ENS administrative window.**
- RWS 508W Scientific Writing; See list of Electives

### Course Sequencing

	FALL SEMESTER	SPRING SEMESTER
<b>1<sup>ST</sup> YEAR</b>	ENS 601 <sub>(F)</sub> (3 UNITS)	ENS 602 <sub>(S)</sub> (3 UNITS)
<b>2022-23</b>	ENS 662 <sub>(F)</sub> (3 UNITS)	ENS661 <sub>(S)</sub> (3 UNITS)
	DPT 750 <sub>(F)</sub> (4 UNITS)	ELECTIVE (3 UNITS)
<b>2<sup>ND</sup> YEAR</b>	DPT 830 <sub>(F)</sub> (4 UNITS)	ENS 632 <sub>(3RD)</sub> (3 UNITS)
<b>2023-24</b>	ELECTIVE (3 UNITS)	ENS 796 <sub>(S)</sub> (3 UNITS)
	ELECTIVE (1 UNIT)	ENS 790 OR 799A (3 UNITS)

**NOTE:** COURSES WITH A (F) INDICATE A FALL ONLY COURSE. COURSES WITH A (S) INDICATE A SPRING ONLY COURSE. COURSES WITH A (3<sup>RD</sup>) INDICATE A COURSE THAT IS ONLY OFFERED EVERY 3 SEMESTERS. BE SURE TO REFER TO THE CLASS SCHEDULE AND MEET WITH THE GRADUATE ADVISOR SHOULD YOU WISH TO VEER FROM THIS PLAN.