

MS in Medical Physiology Coursework (2 Semesters, 30 Credit Hours)

Fall Semester

PSIO 6110-MEDICAL PHYSIOLOGY I (8 credit hours)

- Principles of Medical Physiology
- Medical Cardiopulmonary Physiology
- Medical Renal Physiology

PSIO 6710 - Pathophysiology I (2 credit hours)

PSIO 6410 - Medical Anatomy (2 credit hours)

PSIO 6510 - Medical Histology (2 credit hours)

PSIO 6610 - Seminar (1 credit hour)

Spring Semester

PSIO 6810-MEDICAL PHYSIOLOGY II (6 credit hours)

- Medical Endocrinology
- Medical GI Physiology
- Neurophysiology

PSIO 6720 - Pathophysiology II (2 credit hours)

PSIO 6610 - Seminar (1 credit hour)

***Elective (choose Didactic or Research track):

Didactic Electives (6 total credit hours)

PSIO 7110 - Advanced Cell & Molecular Physiology (2)

PSIO 7210 - Advanced Renal Physiology (2)

PSIO 7310 - Advanced Cardiovascular Physiology (2)

Research Elective (6 credit hours)

PSIO 7410 - Research (6)