

# GMED - GRADUATE MEDICAL ED (GMED)

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**GMED 6002 Human Physiology (4 Credits)**

**GMED 6003 Principles of Motor Cntrl-Lrng (2 Credits)**

**GMED 6004 Biomedical Ethics (2 Credits)**

A study of the application of human and professional values, judgment, and choices to selected ethical dilemmas that arise in practice. Emphasis on various traditional and contemporary approaches to normative ethics within decision-making models applicable to resolving professional dilemmas in the delivery of health care.

**GMED 6005 Neuroscience (4 Credits)**

**GMED 6008 Human Anatomy (4 Credits)**

**GMED 6023 Adv Exam-Trtmnt of Extremeties (3 Credits)**

**GMED 6024 Ex Physiology and Nutrition (3 Credits)**

Presents the responses of the human body to normal and pathological processes. Emphasis is placed on the study of muscle physiology, metabolism, cardiovascular and respiratory adaptation, aging, thermoregulation, strength training, and exercise. Application of evaluation procedures is provided thru the use of selected human performance instruments.