

| | | |
|---|---|---|
| <p>Course Name: KNPE 449/3.0</p> <p>Advanced Protein Metabolism</p> | <p>Course Instructor:</p> <p>Dr. Chris McGlory</p> | <p>Contact Hours:</p> <p>Lectures: 1 x 3 hrs / 12 weeks</p> |
| | | <p>Prerequisite:</p> <p>Level 4 in a KINE Specialization Plan</p> |
| <p>Course Description:</p> <p>This course will provide an understanding of the factors that regulate the size of human skeletal muscle. Emphasis will be on how nutrition and exercise affect skeletal muscle growth/loss and insight into the use of isotopic labeling and other contemporary laboratory-based techniques used to study human skeletal muscle protein turnover.</p> | | <p>Exclusion:</p> <p>KNPE 493 topic ID: Advanced Protein Metabolism (W'20; W'21)</p> |
| <p>Intended Student Learning Outcomes:</p> <ul style="list-style-type: none"> TBD | | <p>Course Texts:</p> <p>NOTE: Nutrition software package: estimated cost \$75.</p> |
| <p>Course Evaluation:</p> <p>TBD</p> | | |
| <p>Course Outline</p> | | |
| | | |
| | | |
| | | |