## Textbooks for the STAC Graduate Program

## Fall

- STAC 743- Functional Anatomy
  - Anatomy Trains
    - Thomas Myers
    - ISBN 13: 9780702046544
- STAC 765- Organization and Administration of S&C Programs
  - No Text Required
- EXSS 701- Advanced Exercise Physiology
  - o Exercise Physiology Energy, Nutrition and Human Performance 7th Ed. Or latest edition
    - McArdle, Katch, Katch
    - ISBN: 978-0-7817-9781-8

## Spring

- EXSS 715- Statistics and Research Methods in Health and Human Performance
  - o Research Methods in Physical Activity-7th Edition
    - Jerry Thomas, Jack Nelson, Stephen Silverman; 2011
    - ISBN-978-1-4504-7044-5;
- STAC 725- Muscle Physiology
  - Skeletal Muscle from Molecules to Movement
    - Jones, Round, Haan
    - ISBN- 0-443-07427-5
  - Neuromechanics of Human Movement Fifth Edition
    - Enoka
    - ISBN-13: 978-1450458801
    - ISBN-10: 1450458807
- STAC 735- Sports Movement Analysis
  - o Applied Sport Mechanics Fourth Edition
    - Burkett
    - ISBN- 978-1-4925-5843-9

## Summer

- STAC 760- Sports Performance Program Design
  - Periodization 6<sup>th</sup> Edition
    - Bompa and Buzzichelli
    - ISBN-13: 978-1492544807
  - Block Periodization: Breakthrough in Sport Training
    - Issurin and Yessis
    - ISBN-13: 978-0981718002
  - Block Periodization II: Breakthrough in Sport Training
    - Issurin

- ISBN-13: 978-0981718040
- STAC 761- Advanced Strength Speed and Power Design
  - o Periodization 6<sup>th</sup> Edition
    - Bompa and Buzzichelli
    - ISBN-13: 978-1492544807
  - o Block Periodization: Breakthrough in Sport Training
    - Issurin and Yessis
    - ISBN-13: 978-0981718002
  - o Block Periodization II: Breakthrough in Sport Training
    - Issurin
    - ISBN-13: 978-0981718040
- STAC 705- Sports Nutrition
  - o Sport Nutrition 3<sup>rd</sup> edition
    - Asker Jeukendrup and Michael Gleeson
    - ISBN: 978-1-4925-2903-3