FALL QUARTER- First Year

**AT 5050: Advanced Practice: Heat Illness**
Title: Preventing Sudden Death in Sport and Physical Activity
Author: Casa, Doug
Edition:
Publisher: Jones & Bartlett

**AT 5060: Introduction to Clinical Outcomes Research**
Title:  Outcome Measurement & Management, First Steps for the Practicing Clinician, 2007
Author: Kaplan, S.L.
Edition:
Publisher: F.A. Davis Company, Philadelphia, PA

**AT 5070: Sport-Related Concussion**
Title: Preventing Sudden Death in Sport and Physical Activity
Author: Casa, Doug
Edition:
Publisher: Jones & Bartlett

**AT 5110: Evidence Based Practice**
Title: Guide to Evidence-Based Physical Therapist Practice
Author: Dianne Jewell
ISBN-10: 076377765X
Edition: Second
Publisher Jones and Bartlett Learning

**AT5130: Healthcare Outcomes**
Title: Outcome Measurement & Management: First Steps for the Practicing Clinician
Author: Sandra Kaplan
Edition:
Publisher: F.A. Davis
AT 5140: Advanced Practice: Current Topics
No book required.
FALL QUARTER - Second Year

AT 6060: Neurophysiology of the Sensorimotor System
Title: Musculoskeletal Trauma. Implications for Sports Injury Management
Author: Delforge G.
Publisher: Human Kinetics

AT 6110: Orthopaedic Basic Science
Author: Gary Delforge
Publisher: Human Kinetics

AT 6120: Sports Injury Epidemiology
No book required.

AT 6125: Healthcare Informatics and Technology
Title: Handbook of Informatics for Nurses and Healthcare Professionals
Author: Toni Hebda and Patricia Czar
ISBN-10: 0135043948
Publisher: Prentice Hall

AT6140: Advanced Practice: Current Topic
No Book Required
WINTER QUARTER – First Year

**AT 5200: Orthpaedic Physical Examination & Diagnosis: Upper Extremity**  
*No book required.*

**AT 5220: Patient Oriented Assessment**  
Title: Counseling in Sports Medicine  
Author: Ray, Richard; Wiese-Bjornstal, Diane  
ISBN-10: 0-88011-527-0  
Edition: 1st  
Publisher: Human Kinetics

**HS 522: Research Methods and Design**  
Title: Foundations of Clinical Research: Application to Practice  
Author: Portney LG & Watkins MP  
Edition: 3rd  
Publisher: Prentice Hall Health
WINTER QUARTER – Second Year

AT 6210: Orthopaedic Rehabilitation
Title: Preventing Sudden Death in Sport and Physical Activity
Author: Casa, Doug
Edition:
Publisher: Jones & Bartlett

AT 6220: Health Policy & Jurisprudence
Title: Essentials of Health Policy and Law (2nd Ed)
Author: Joel B. Teitelbaum and Sara E. Wilensky
Edition: 2nd
Publisher: Jones & Bartlett Publishing

AT 6230: Pediatric Athletic Healthcare
Title: Awakening of a Surgeon. The Institute for Preventative Sports Medicine
Author: Janda, DH
Edition:

Title: Until it Hurts
Author: Hyman, M
Edition:
Publisher: Beacon Press 2009

AT 6240: Advance Practice: Student Directed
Title: Anatomy Trains
Author: Thomas Meyers
ISBN-10: 044310283X
Edition: 2nd
Publisher: Churchill Livingstone, 200
SPRING QUARTER – First Year

**AT 5220:** (Tamara McLeod)
No book required.

**AT 5310:** (Ian McLeod)
Please have stethoscope and BP cuff for class
Title: Preventing Sudden Death in Sport and Physical Activity
Author: Casa, Doug
Publisher: Jones & Bartlett

**AT 5320:** Advanced Practice: Throwing Injuries  (Eric Sauers, Kellie Bliven, Bart Anderson)
No book required

**HS 532:** (Bay / Lam)
Title: Foundations of Clinical Research. Application to Practice
Author: Portney LG & Watkins MP
Publisher: Prentice Hall Health, 2009
SPRING QUARTER – Second Year

AT 6311: Surgical Considerations for Orthopaedic Rehabilitation
Title: No Book

AT 6320: Leadership & Professionalism in Healthcare
Title: A very short, fairly interesting and reasonably cheap book about studying leadership
Author: Jackson Brad, Parry K.
Title: On Becoming a Leader
Author: Bennis, Warren
Publisher: Basic Books

AT 6330: Advanced Practice: Assessment of Functional Performance
Title: Movement – Functional Movement Systems: Screening, Assessment, and Corrective Strategies.
Author: Gray Cook
Edition:
Publisher: On Target Publications, Aptos CA
Clinical assessments like the Berg Balance Scale generally have stronger ecological validity, whereas research-based assessments like posturography are generally more reliable and precise. We developed a stabilometer balance test (SBT) that aims to couple measurement reliability and precision to clinical meaningfulness by means of a personalized and adaptive test procedure. Research question: To examine the validity, reliability, and measurement error of the stabilometer balance test in inpatient stroke patients. Methods: In this cross-sectional study, inpatient stroke patients (FAC > 2) were included. Results: The SBT showed good validity, reliability, and measurement error in the inpatient stroke population. Conclusion: The SBT is a promising tool for assessing balance in inpatient stroke patients.