

ATHLETIC TRAINING MASTERS

ATRN 7120 (Evidence-Based Practice): Van Lunen BL, Hankemeier DA, Welch CE. *Evidence-Guided Practice: A Framework for Clinical Decision Making in Athletic Training* (1st Ed). Slack, Inc., 2015. ISBN 978-1617116032.

ATRN 5310: (Traumatic Brain Injury in Sport)

<http://www.healio.com/books/athletic-training/%7Bb4ceb88c-714c-4be4-8a37-c985a07b8ca1%7D/cram-session-in-evaluation-of-sports-concussion-a-handbook-for-students--clinicians>

<http://www.healio.com/books/athletic-training/%7Bfd062a97-dd93-423e-8a50-c0e1780762fb%7D/quick-questions-in-sport-related-concussion-expert-advice-in-sports-medicine>

ATRN 5400: None

ATRN 6400: None

ATRN5101 Advanced Clinical Practice I: Sudden Death in Sport

"Preventing Sudden Death In Sport And Physical Activity"; Casa, D; Jones and Bartlett Learning, 2012; ISBN-13: 978-0763785543

ATRN 5201 Advanced Clinical Practice II: Current Topics in AT

No text required

ATRN 5301 Advanced Clinical Practice III: Patient Centered Care

Johnson, A.R., Siegler, M., & Winslade, W.J. (2010) *Clinical ethics: A practical approach to ethical decisions in clinical medicine* (7th ed.) New York: McGraw Hill: ISBN-10: 0071634142

(available through LRC)

ATRN 5401 Advanced Clinical Practice IV: Throwing Injuries

No text required

ATRN 6101 Advanced Clinical Practice V: Functional Movement Screening

Cook, G. *Movement – Functional Movement Systems: Screening, Assessment, and Corrective Strategies*.

On Target Publications, Aptos CA. ISBN:978-931046-72-5

ATRN 6201 Advanced Clinical Practice VI: Manual Therapy Techniques

Kisner, C.; Colby, LA. (2007). *Therapeutic Exercise: Foundations & Techniques*, 5th ed, Philadelphia PA, F.A. Davis Company

(available through LRC)

ATRN 6301 Advanced Clinical Practice VII: Soft Tissue Rehabilitation Techniques

Anatomy Trains, 2nd Ed. Meyers, T., Churchill Livingstone, New York, 2009. ISBN-10: 044310283X

ATRN 6301 Diagnosis of Orthopaedic and Sport-Related Injuries

One of the following – student choice:

Cook C, Hegedus E. *Orthopedic Physical Examination Tests: An Evidence-Based Approach.*; ISBN-10: 0131791001.

Dutton M. *Orthopaedic Examination, Evaluation, and Intervention* (3rd Ed). ISBN: 9780071744041

(available through LRC)

Starkey C, Brown S, Ryan J. *Examination of Orthopedic and Athletic Injuries.* (4th Ed). ISBN- 080363918X

AND

Starkey C, Brown S, *Orthopedic & Athletic Injury Examination Handbook*, 3rd Edition. ISBN-10:

0803639198

ATRN 6401 Advanced Clinical Practice VIII: Professional Development

No text required

ASHS 522 & ASHS 523 Foundations of Clinical Research: Applications to Practice (3rd Edition) by Leslie G. Portney, Mary P. Watkins ISBN-13: 978-0131716407 ISBN-10: 0131716409

ASHS510 & ASHS520: Netter FH. *Atlas of Human Anatomy* (6th ed.; 2014). Elsevier Publishing. ISBN: 978-1-4557-0418-7

The **recommended** learning resources are as follows:

Moore, K.L, Dalley, A.F. *Clinically Oriented Anatomy*; (7th ed.; 2010). Philadelphia, PA: Lippincott, Williams, & Wilkins. ISBN: 978-1-45111-945-9

****OR****

Gilroy, A. M. (2013). *Anatomy: An essential textbook*. New York: Thieme. ISBN-10: 160406207X ISBN-13: 978-1604062076

Additional optional resources for this course are electronic & accessible via the ATSU Portal & LRC:

Acland's DVD Atlas of Human Anatomy, Lippincott Williams & Wilkins Publishers. The DVDs can be accessed free through the ATSU Portal (<https://my.atsu.edu/>, *not* through the LRC page). Once logged in, go to the "Library" folder, and select "Acland Video Atlas Anatomy" link.

- Text of the DVD videos with pictures is available on the PA 500 Blackboard course site.
- **Secondary** study resources are available on iTunes University ("ASHS Anatomy" link) and the LRC website (www.atsu.edu/atsu/lrc). In **iTunes**, there are folders for each body part; within folder are several files. File names starting with a "**C**" are cadaver videos that explain the anatomy on bodies from our lab; "**D**" is digital videos that use animated anatomy software to explain anatomy concepts. Both files types will aid in your studies.

DOCTOR OF ATHLETIC TRAINING

ATRN 7120 (Evidence-Based Practice): Van Lunen BL, Hankemeier DA, Welch CE. *Evidence-Guided Practice: A Framework for Clinical Decision Making in Athletic Training* (1st Ed). Slack, Inc., 2015. ISBN 978-1617116032.

ATRN 8110 (Comparative Effectiveness in Athletic Training): None.

ATRN 8210 (Qualitative Research Methodology): Pitney WA & Parker J. *Qualitative Research in Physical Activity and the Health Professions* (1st Ed). Human Kinetics, 2009. ISBN 978-0736072137

ATRN 9001, 9002, 9003, 9004: <http://www.amazon.com/Foundations-Clinical-Research-Applications-Practice/dp/0131716409>

ASHS 522 & ASHS 523 Foundations of Clinical Research: Applications to Practice (3rd Edition) by Leslie G. Portney, Mary P. Watkins ISBN-13: 978-0131716407 ISBN-10: 0131716409

ATRN7140: Hebda T and Czar P. Handbook of informatics for nurses and healthcare professionals. 5th edition. ISBN-13: 978-0132574952 ISBN-10: 0132574950

ATRN 7210 Foundations of Orthopaedic Basic Science

Delforge, Gary. 2002. Musculoskeletal Trauma: Implications for Sports Injury Management. Champaign, IL: Human Kinetics. ISBN: 0-7360-3879-5.

Nordin and Frankel. 2001. Basic Biomechanics of the Musculoskeletal System. Third Edition.

Philadelphia, PA: Lippincott Williams & Wilkins. ISBN 0-683-30247-7.

ATRN 7220 Surgical Considerations for Orthopaedic Rehabilitation

No text required

ATRN 7230 Assessment of Movement Dysfunction

Page P, Frank CC, Lardner R. *Assessment and treatment of muscle imbalance: The Janda approach*. Champaign, IL: Human Kinetics; 2010.

Cech DJ, Martin ST. *Functional movement development across the life span*. 3rd ed. St. Louis, MO: Elsevier Health Sciences; 2012.

(available through LRC)

ATRN 7240 Corrective Techniques for Movement Dysfunction

Page P, Frank CC, Lardner R. *Assessment and treatment of muscle imbalance: The Janda approach*. Champaign, IL: Human Kinetics; 2010.

Key J. Back pain—a movement problem. Edinburgh: Churchill Livingstone; 2010.

(available through LRC)

ATRN7130 Patient Oriented Outcomes

Kaplan, S.L. Outcome Measurement & Management, First Steps for the Practicing Clinician. Philadelphia, F.A. Davis Company, 2007. ISBN: 978-0-8036-0310-3

<https://www.kno.com/book/details/productId/txt9780803620036>

ATRN7110 Quality Improvement and Patient Safety

ATRN8120 Athletic Injury Epidemiology