### REQUIRED FOUNDATIONS

Each course is 3 credits unless stated otherwise.

**Clinical Decision-Making**
- ATRN7110 Quality Improvement and Patient Safety
- ATRN7120 Evidence-Based Practice
- ATRN7130 Patient-Oriented Outcomes
- ATRN7140 Health Information Technology

**Innovation/Winter Institute**
- ATRN8150 Winter Institute: Innovation to Advance Athletic Health Care (5 CREDITS)

**Applied Research**
- ATRN8010 Research Methods and Design
- ATRN8020 Methods of Data Analysis
- ATRN8100 Practice-Based Research
- ATRN8120 Athletic Injury Epidemiology
- ATRN8210 Qualitative Research Methodology
- ATRN9001 Analyzing the Problem (4 CREDITS)
- ATRN9002 Proposing a Solution (4 CREDITS)
- ATRN9003 Implementing and Evaluating the Solution (4 CREDITS)
- ATRN9004 Completing and Disseminating the Project (4 CREDITS)

### ELECTIVE TRACKS

Students choose two tracks. Each course is 3 credits.

**Orthopaedics Track**
- ATRN7410 Orthopaedic Diagnostic Evaluation
- ATRN7430 Orthopaedic Imaging and Labs
- ATRN7440 Orthopaedic Surgical Considerations
- ATRN7420 Orthopaedic Management

**Rehabilitation Track**
- ATRN7210 Foundations of Tissue Healing
- ATRN7230 Assessment of Movement Dysfunction
- ATRN7240 Corrective Techniques for Movement Dysfunction
- ATRN7250 Rehabilitation Considerations for Sport Performance

**Leadership and Education Track**
- ATRN8140 Leadership and Professionalism in Athletic Training
- ATRN8130 Health Policy and Systems of Delivery
- ATRN8160 Contemporary Issues in Athletic Training Education
- ATRN8170 Applied Clinical Education and Mentoring

**Sport Neurology and Concussion**
- ATRN7310 Foundations of Sport Neurology
- ATRN7320 Diagnosis and Management of Neurologic Conditions in Sport
- ATRN7330 Classification and Management of Traumatic Head Injury
- ATRN7340 Assessment and Management of Complex Patients with Concussion