

## 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)
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### 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