

**Appalachian State University**  
**Master of Science in Athletic Training**  
**Plan of Study**

<b>Course Number</b>	<b>Course Title</b>	<b>Credit Hours (Total: 68)</b>
<b>Year 1 - Summer 1 (Credit hours: 6)</b>		
AT 5100	Gross Human Anatomy	4
AT 5200	Functional Human Anatomy	2
<b>Year 1 - Summer 2 (Credit hours: 5)</b>		
AT 5230	Principles of Injury Prevention	3
AT 5290	Athletic Training Clinical Experience I	2
<b>Year 1 - Fall Semester (Credit hours: 15)</b>		
AT 5300	Examination, Diagnosis, and Treatment I	4
AT 5350	Physiology of Injury	4
AT 5370	Principles of Evidence Based Practice	3
AT 5380	Seminar in Clinical Reasoning I	2
AT 5390	Athletic Training Clinical Experience II	2
<b>Year 1 - Spring Semester (Credit hours: 16)</b>		
AT 5550	Manual Intervention Strategies	3
AT 5570	Clinical Inquiry I	1
AT 5600	Examination, Diagnosis, and Treatment II	4
AT 5660	Clinical Medicine	4
AT 5680	Seminar in Clinical Reasoning II	2
AT 5690	Athletic Training Clinical Experience III	2
<b>Year 2 - Summer 3 (Credit hours: 3)</b>		
AT 5720	Behavioral Health	3
	Non-credit internship opportunities	N/A
<b>Year 2 - Summer 4 (Credit hours: 0)</b>		
	Non-credit internship opportunities	N/A
<b>Year 2 - Fall Semester (Credit hours: 9)</b>		
AT 5790	Athletic Training Clinical Experience IV	6
AT 5810	Healthcare Administration and Information Management for Clinicians	3
<b>Year 2 - Spring Semester (Credit hours: 14)</b>		
AT 5830	Applied Health & Prevention Strategies	3
AT 5870	Implementation of Patient-Centered Care	3
AT 5880	Seminar in Clinical Reasoning III	2
AT 5970 or AT 5999	AT 5970: Clinical Inquiry II or AT 5999: Thesis	3 or 3
AT 5990	Athletic Training Clinical Experience V	3