ATHLETIC TRAINING (D.A.T.)


The department offers a D.A.T. program. This program is designed for certified athletic trainers who are interested in improving their clinical practice through a structured academic program with a clinical practice residency. Please contact the department for any inquiries in this program.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>AT 606</td>
<td>Professional and Post-Professional Education in Athletic Training</td>
<td>3</td>
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<tr>
<td>AT 610</td>
<td>Advances in Manual Therapy</td>
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<td>AT 611</td>
<td>Integrative Manual Therapy</td>
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<td>AT 620</td>
<td>Research Methods and Evidence Based Practice in Patient Care</td>
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<td>AT 621</td>
<td>Action Research in Patient Care</td>
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<td>AT 622</td>
<td>Designing and Conducting Applied Research in Patient Care</td>
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<td>AT 623</td>
<td>Introduction to Survey and Qualitative Research Design in Patient Care</td>
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<tr>
<td>AT 624</td>
<td>Advanced Quantitative Data Analysis and Interpretation in Patient Care</td>
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<td>AT 625</td>
<td>Scientific Writing for Publication in Patient Care</td>
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<td>AT 630</td>
<td>Holistic Foundations of Pain in Patient Care</td>
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<td>AT 631</td>
<td>Theory and Application of Current and Novel Paradigms in Patient Care</td>
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<td>AT 632</td>
<td>Integrative Patient Care for the Spine and Pelvic Girdle</td>
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<td>AT 633</td>
<td>Application of Advanced Practice Skills: A Practice-Based Approach</td>
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<td>AT 634</td>
<td>Introduction to Quantitative Data Analysis and Interpretation in Patient Care</td>
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<td>AT 635</td>
<td>Intermediate Quantitative Data Analysis and Interpretation in Patient Care</td>
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<td>AT 640</td>
<td>Clinical Residency and Analysis of Patient Care I</td>
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<td>AT 641</td>
<td>Clinical Residency and Analysis of Patient Care II</td>
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<td>AT 642</td>
<td>Clinical Residency and Analysis of Patient Care III</td>
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<td>AT 643</td>
<td>Clinical Residency and Analysis of Patient Care IV</td>
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<td>Total Hours</td>
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The department also participates in the interdisciplinary M.S. and Ph.D. in Neuroscience and the M.S. in Bioregional Planning and Community Development. Persons interested in doctoral study should visit the College of Education and departmental web page for more information about admission requirements and application procedures.

1. The D.A.T. student will improve their clinical practice through the Foundational Behaviors of Post-Professional Practice.
2. The D.A.T. student will improve their clinical practice by becoming a more scholarly practitioner.
3. The D.A.T. student will improve their clinical practice by contributing to the research and advancing knowledge in AT clinical practice.