

# ATHLETIC TRAINING (D.A.T.)

## Doctor of Athletic Training. Major in Athletic Training.

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.

Code	Title	Hours
AT 606	Professional and Post-Professional Education in Athletic Training	3
AT 610	Advances in Manual Therapy	3
AT 611	Integrative Manual Therapy	3
AT 620	Research Methods and Evidence Based Practice in Patient Care	3
AT 621	Action Research in Patient Care	2
AT 622	Designing and Conducting Applied Research in Patient Care	2
AT 623	Introduction to Survey and Qualitative Research Design in Patient Care	3
AT 624	Advanced Quantitative Data Analysis and Interpretation in Patient Care	3
AT 625	Scientific Writing for Publication in Patient	3
AT 630	Holistic Foundations of Pain in Patient Care	2
AT 631	Theory and Application of Current and Novel Paradigms in Patient Care	2
AT 632	Integrative Patient Care for the Spine and Pelvic Girdle	3
AT 633	Application of Advanced Practice Skills: A Practice-Based Approach	3
AT 634	Introduction to Quantitative Data Analysis and Interpretation in Patient Care	2
AT 635	Intermediate Quantitative Data Analysis and Interpretation in Patient Care	2
AT 640	Clinical Residency and Analysis of Patient Care I	6
AT 641	Clinical Residency and Analysis of Patient Care II	6
AT 642	Clinical Residency and Analysis of Patient Care III	6
AT 643	Clinical Residency and Analysis of Patient Care IV	6
<b>Total Hours</b>		<b>63</b>

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.