

John George Coots, Ed.D, LAT, ATC

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EDUCATION	Doctor of Education Degree Liberty University – Lynchburg, VA <u>Major:</u> Educational Leadership <u>Honors:</u> Graduate with Distinction	07/02/18
	Educational Specialist Degree Liberty University – Lynchburg, VA <u>Major:</u> Educational Leadership <u>Honors:</u> Graduate with High Distinction	09/08/16
	Master of Education Degree Frostburg State University – Frostburg, MD <u>Program:</u> Health and Physical Education	05/24/97
	Bachelor of Science Degree Houghton College – Houghton, NY <u>Majors:</u> Physical Education & Athletic Training	05/13/96
RELEVANT EXPERIENCE	LIBERTY UNIVERSITY – Lynchburg, VA Associate Professor of Athletic Training <ul style="list-style-type: none">• Dept. of Allied Health Professions• Lecturer and Laboratory Professor for the Athletic Training Education Program• <u>Professor for the following ATTR & PHED/KINE Courses:</u><ul style="list-style-type: none">○ ATTR 500 Bracing, Taping, & Wrapping (MSAT)○ ATTR 501 Foundations of Athletic Training (MSAT)○ ATTR 503 Emergency Care in Athletic Training (MSAT)○ ATTR 510 Clinical Integrations I (MSAT)○ ATTR 600 Healthcare Administration (MSAT)○ ATTR 601 Healthcare Leadership & Patient Instructions – Pt. Interactions (MSAT)○ ATTR 611 Clinical Integrations IV (MSAT)○ ATTR 630 Behavioral and Population Health – Compassionate Healthcare (MSAT)○ ATTR 680 Clinical Reasoning (MSAT)○ ATTR 205 Musculoskeletal Terminology and Clinical Documentation.○ ATTR 210/211 Principles of Athletic Training/LAB.○ ATTR 221 Clinical Education I○ ATTR 225/226 Clinical Kinesiology for Health Professionals Lecture/LAB.○ ATTR 302/303 Upper Extremity Injury Evaluation Lecture/LAB.○ ATTR 305/306 Emergency Care in Athletic Training Lecture/LAB.○ ATTR 310/311 Therapeutic Modalities in Athletic Training Lecture/LAB.○ ATTR 321 Clinical Education III.○ ATTR 330/331 Musculoskeletal Clinical Anatomy Lecture/LAB○ ATTR 335/336 Musculoskeletal Injury Assessment Lecture/LAB○ ATTR 410 Administrative Aspects of Athletic Training Lecture.○ ATTR 415 Leadership and Clinical Interactions in Athletic Training○ ATTR 421 Clinical Education V○ PHED/KINE 218 Tennis.○ PHED/KINE 225 Weight Training and Conditioning	07/14 – Present

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(Cont.) LIBERTY UNIVERSITY – Lynchburg, VA **07/14 – Present**

- Served on the LU Faculty Senate.
- Served on the LU Faculty Senate Athletic Committee.
- Served on the LU Committee for Syllabus Review for Dept. of Allied Health Professions.
- Faculty Advisor for the LU Student Athletic Trainer's Quiz Bowl Team.
- Prior Organizer/Director of the LU Student Athletic Trainer's Association Club.

Clinical Coordinator for Athletic Training Program **07/15 – Present**

- Co-Clinical Education Coordinator beginning August 2020.

Athletic Training Program Laboratory Coordinator **07/15 – Present**

NELSON COUNTY HIGH SCHOOL – Lovingson, VA **08/98 – 06/14**

Head Certified Athletic Trainer & Health and Physical Education Teacher

- Preceptor for 6 LU Student Athletic Trainer's Clinical Rotations – Spring Semester 2014.
- Supervised a Student/Teacher from Liberty University – Fall Semester 2011.
- Designed and Implemented a brand-new Athletic Training Facility at the NCHS.
- Developed and Implemented NCHS Athletic Training Guidelines & Policies Manual.
- Developed and Implemented the Concussion Guidelines, Return to Play Protocol, & ImPACT Testing of all NCHS JV & Varsity VHSL Interscholastic Athletic Programs.
- Supervised sports practices and games for the following JV & Varsity VHSL sports:
 - Football, Girls Volleyball, Boys & Girls Cross Country, Boys & Girls Golf,
 - Boys & Girls Basketball, Boys & Girls Indoor Track, Fall & Winter Cheerleading,
 - Boys & Girls Soccer, Girls Softball, Boys Baseball, Boys & Girls Outdoor Track, & Girls Tennis.
- Developed and implemented a Student Athletic Trainer Aides Program.
- Supervised and Instructed Student Athletic Trainer Aides.
- Developed and Instructed the "Introduction to Sports Medicine" Curriculum.
- Planned, Prepared, and Presented lesson plans for the following classes:
 - Introduction to Sports Medicine & Dual Enrollment Biology,
 - 9th & 10th Grade Health & Physical Education,
 - Weight Lifting/Training/Conditioning, &
 - Advanced Physical Education (11 & 12 Grades) classes.

HOUGHTON UNIVERSITY (COLLEGE) – Houghton, NY **07/97 – 06/98**

Interim Professor of Physical Education & Assistant Athletic Trainer

- Planned, prepared, and presented lectures for the following classes:
 - Care and Prevention of Injuries, Holistic Health, Racquetball, Walking & Jogging, Volleyball, Health & Fitness for Senior Adults, & Lifetime Wellness.
- Supervised & Instructed Student Athletic Trainers.
- Covered sports practices and games for the following sports:
 - Men's Soccer, Women's Soccer, Women's Field Hockey, Women's Volleyball,
 - Men's & Women's Cross Country, Men's Basketball, Women's Basketball,
 - Men's & Women's Indoor Track, & Men's and Women's Outdoor Track.

FROSTBURG STATE UNIVERSITY – Frostburg, MD **08/96 – 05/97**

Graduate Assistant – Athletic Trainer

- Planned and designed an empty room into a stocked facility to treat athletes.
- Cared for and treated athletes from the JV and Varsity sports teams.
 - Covered sports practices and games.
- Conducted assessments and evaluations of various injuries.
- Developed rehabilitation, strengthening, and conditioning programs for athletes.
- Established an initial inventory record and ordered supplies.
- Worked with various coaches on improving their stretching and conditioning routines to aid in the development of their student-athletes.

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ALLEGANY COUNTY BOARD OF EDUCATION 10/96 – 05/97
Substitute Teacher (K-12) – Cumberland, MD.

BELFAST CENTRAL SCHOOL 02/96 – 05/96
Student Teaching in Physical Education. (7 – 12) – Belfast, NY

WARSAW CENTRAL ELEMENTARY SCHOOL 01/96 – 02/96
Student Teaching in Physical Education. (K – 6) – Warsaw, NY

ST. JOHN FISHER COLLEGE – Rochester, NY 08/95 – 11/95
Athletic Training Internship.

- Responsible for primary coverage of all football practices and JV games.
- Assisted Head Athletic Trainer in coverage of Varsity Football games.
- Conducted evaluations, assessments, and treatments. (Use of various modalities)
- Additional Sports Covered: Assigned JV & Varsity Football primarily, Men's and Women's Soccer, Cross Country, Women's Volleyball, and Men's and Women's Basketball.
- Enhanced practical skills, such as: Taping, stretching, strengthening, manual rehabilitation, and massage techniques.
- Implemented use of Ultra-Sound, Muscle Stimulation, TENS, Hot & Cold Whirlpool, and Ice Immersion in rehabilitation and treatment procedures.

ROCHESTER INSTITUTE of TECHNOLOGY – Rochester, NY 08/95 – 11/95
Athletic Training Internship.

- Responsible for coverage of Men's Lacrosse and Men's Ice Hockey practices.
- Assisted Head Athletic Trainer with Men's Ice Hockey home games.
- Performed rehabilitation techniques for various sports-related injuries.
- Conducted assessments and evaluations of various sports-related injuries.

CERTIFICATIONS & LICENSURES

BOC – CERTIFIED ATHLETIC TRAINER	08/03/97 – Present
COMMONWEALTH of VIRGINIA BOARD of MEDICINE	02/12/02 – Present
• Licensed to practice as a Certified Athletic Trainer	
COMMONWEALTH of VIRGINIA TEACHING LICENSE	08/01/98 – Present
• Health & Physical Education and Sports Medicine.	
NATA Member	09/13/95 – Present
NATABOC – Completed Examiner Training Program	06/20/01
• Qualified as an Examiner	
AMERICAN HEART ASSOCIATION (AHA)	Current
• BLS Instructor – Healthcare Provider First Aid/CPR/AED	
AMERICAN HEART ASSOCIATION (AHA)	Current
• BLS Healthcare Provider CPR/AED Certified	
NATIONAL SAFETY COUNCIL (NSC)	Current
• BLS Instructor – Healthcare Provider CPR/AED	
NATIONAL SAFETY COUNCIL (NSC)	Current
• Advanced First Aid/CPR/AED Certified	
STOP THE BLEED – American College of Surgeons	Current
• Certification & Approved Instructor Certified	
GRASTON TECHNIQUE TRAINING – M1 Certificate	

PROFESSIONAL (Oral Presentations, Poster Presentations, & Invited Presentations)
ENGAGEMENTS

- BOC Clinical Preceptor Continuing Education Units (CEU) Event 06/01/2023
- **Speaker – Topic:** Rolfs, M. E. & Coots, J. G. “*Acute Wound Management/Closure Suturing/Stapling*” – BOC Approved CEU Event – 3-Hour Professional Presentation, Demonstration, & Workshop
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Daviau, G. B. & Coots, J. G. “*Effects of Mulligan Mobilization Techniques in Addition to Cryokinetics After One Treatment and 24 Hours on LEFS, and WBDF Tests in a High School Athlete with Acute Lateral Ankle Sprain – A Case Study*”
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Doeller, E. G. & Coots, J. G. “*An Acute Closed Extensor Hood Rupture of the Metacarpophalangeal Joint in a Male Collegiate Baseball Athlete – A Case Study*”
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Gustafson, S. H. & Coots, J. G. “*Therapeutic Interventions for Idiopathic Toe Walking in a Collegiate Basketball Player – A Case Study*”
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Hinkley, R. F. & Coots, J. G. “*Dry Needling for Low Back Pain in a Collegiate Wrestler – A Case Study*”
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Jenne, S. M. & Coots, J. G. “*Patellar Tendon Tears in Adolescents – A Case Study*”
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Kolacz, A. L. & Coots, J. G. “*The Effect of Graded Exercise and Graded Exposure on Post-Injury Fear – A Case Study*”
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Worthy, M. J. & Coots, J. G. “*Psychosocial Emotional Response to Injury Following Anterior Cruciate Ligament Tear in Female Collegiate Athletes – A Case Series*”
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Coghill, M. E., Bonser, R. J., & Coots, J. G. “*Effects of Blood Flow Restriction Training Compared with Resistance Training on Morphological Changes of the Achilles Tendon – A Critically Appraised Topic*”
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Eicher, A. M., Bonser, R. J., & Coots, J. G. “*Effects of Vestibular Rehabilitation in Patients with Dizziness and Balance Problems After Traumatic Brain Injury – A Critically Appraised Topic*”
- Liberty University 2023 RESEARCH WEEK Poster Presentation 04/10–14/23
- **Research Topic:** Sennett, A. M., Bonser, R. J., & Coots, J. G. “*The Effect of Blood Flow Restriction (BFR) on Muscle Activation and Hypertrophy in Individuals with Chronic Ankle Instability (CAI) – A Critically Appraised Topic*”
- Liberty University 2022 RESEARCH WEEK Poster Presentation 04/11–15/22
- **Research Topic:** Dofflemyer, T. B., Wilson, N. A., & Coots, J. G. “*Throwing the Distance: Recovery from an Ulnar Ligament Surgery – A Case Study*”
- Liberty University 2022 RESEARCH WEEK Poster Presentation 04/11–15/22
- **Research Topic:** Erquiaga, C. M. & Coots, J. G. “*Surgical Intervention of Peroneal Tendon to Chronic Regional Pain Syndrome – A Rare Case Study*”
- Liberty University 2022 RESEARCH WEEK Poster Presentation 04/11–15/22
- **Research Topic:** Herm, C. R. & Coots, J. G. “*Fracture of the Fourth Middle Phalanx – A Case Study*”

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- Liberty University 2022 RESEARCH WEEK Poster Presentation 04/11–15/22
- **Research Topic:** Lopez, A. B. & Coots, J. G. “*Effects of Subtalar Manual Therapy on Pain in a Male College Lacrosse Player – A Case Study*”
- Liberty University 2022 RESEARCH WEEK Poster Presentation 04/11–15/22
- **Research Topic:** MacDonald, Q. B., Bonser, R. B., & Coots, J. G. “*New Techniques for Treating Lateral Ankle Sprains – A Case Series.*”
- Liberty University 2022 RESEARCH WEEK Poster Presentation 04/11–15/22
- **Research Topic:** Mitchell, M. R., Piatt, B. A., & Coots, J. G. “*The Differential Management of Acute Injuries Versus Muscular Imbalances in High School Athletes – A Case Study*”
- VATA Annual Meeting & Clinical Symposia 01/09/22
- **Moderator – Topic:** “*Right on Left, Left on Right; I am so Confused. Sacral Torsions Diagnosis and Treatment*” (Dr. Michael Higgins)
- Liberty University 2021 RESEARCH WEEK Poster Presentation 04/12–16/21
- **Research Topic:** Gachowski, J. P., Bonser, R. J., & Coots, J. G. “*Acute Traumatic Navicular Fracture – A Rare Case Study*”
- Liberty University 2021 RESEARCH WEEK Poster Presentation 04/12–16/21
- **Research Topic:** Kegley III, J. P., Galley, B. A., & Coots, J. G. “*Pre-Tendonitis & Bursitis of the Psoas in a Division 1 Field Hockey Player – A Case Study*”
- Liberty University 2021 RESEARCH WEEK Poster Presentation 04/12–16/21
- **Research Topic:** Kinder, C. G., Bonser, R. J., & Coots, J. G. “*8-Week Post-Operative Rehabilitation for a Collegiate Baseball Pitcher with UCL Reconstruction – A Case Study*”
- Liberty University 2021 RESEARCH WEEK Poster Presentation 04/12–16/21
- **Research Topic:** Stephenson, J. R. & Coots, J. G. “*The Effects of Glute Strengthening and Hip Mobility on Patellar Tendonitis – A Case Study.*”
- Liberty University 2021 RESEARCH WEEK Poster Presentation 04/12–16/21
- **Research Topic:** Williams, J. C. & Coots, J. G. “*Treating Achilles Tendinitis in a College Basketball Player – A Case Study*”
- Liberty University 2020 RESEARCH WEEK Oral Presentation 04/6–10/20
- **Research Topic:** Mills, G. A., Lumpkin, K. J., & Coots, J. G. “*Dry Needling of a Powerlifter with Cervicobrachial Pain Syndrome and Subscapular Nerve Impingement – A Level 3 Case Study*”
- Liberty University 2020 RESEARCH WEEK Poster Presentation 04/6–10/20
- **Research Topic:** Chambers, A. S., Lumpkin, K. J., & Coots, J. G. “*Unresolved Pectoralis Major Strain – A Case Study*”
- Liberty University 2020 RESEARCH WEEK Poster Presentation 04/6–10/20
- **Research Topic:** De Jager, J. M., Lumpkin, K. J., & Coots, J. G. “*Os Trigonum Excision & Peroneal Debridement in High School Female Athletes – A Case Study*”
- Liberty University 2020 RESEARCH WEEK Poster Presentation 04/6–10/20
- **Research Topic:** Mills, G. A., Lumpkin, K. J., & Coots, J. G. “*Dry Needling of a Powerlifter with Cervicobrachial Pain Syndrome and Subscapular Nerve Impingement – A Level 3 Case Study*”
- Liberty University 2020 RESEARCH WEEK Poster Presentation 04/6–10/20
- **Research Topic:** Speight R. L., Lumpkin, K. J., & Coots, J. G. “*Rehabilitation Process of Scapular Winging – A Case Study.*”
- Liberty University 2020 RESEARCH WEEK Poster Presentation 04/6–10/20
- **Research Topic:** Weideman, M., Lumpkin, K. J., & Coots, J. G. “*Recurrent Shoulder Dislocations in a Collegiate Soccer Player – A Case Study*”

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Liberty University 2020 RESEARCH WEEK Poster Presentation	04/6–10/20
<ul style="list-style-type: none"> • Research Topic: Zerkle, C. G., Lumpkin, K. J., & Coots, J. G. “<i>The Effects of Cupping on DOMS – A Case Study.</i>” 	
Liberty University DOCTORAL Dissertation Defense Presentation	06/22/18
<ul style="list-style-type: none"> • Research Topic: Coots, J. G. “<i>Differences Between Self-Efficacy and Course Engagement Scores Among Postsecondary Academic Cohorts of Athletic Training Students</i>” 	
VATA Annual Meeting & Clinical Symposia	01/07/18
<ul style="list-style-type: none"> • Moderator – Topic: “<i>Facts and Fables about Cramps</i>” (Dr. Kevin Miller) 	
VATA Secondary Schools Athletic Trainers’ Committee Symposium	06/17/17
<ul style="list-style-type: none"> • Speaker – Topic: “<i>Tips for Being an Effective Clinical Preceptor.</i>” 	
LU Athletic Training Program Quiz Bowl Competitions	2014 – Present
<ul style="list-style-type: none"> • Faculty Advisor: LU Athletic Training Students • VATA & MAATA Quiz Bowl Competitions 	

PEER REVIEW/ EDITED Works	Peer Reviewer: For Dr. Anrew Biel’s Athletic Training eTextbook Supplement to “ <i>Trail Guide to the Body</i> ” (2023 edition) published by Book of Discovery	07/05/2023
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CONFERENCES ATTENDED	74 th Annual NATA National Conference (2023)	06/20 – 06/24/23
	VATA Annual Meeting and Symposium (2023)	01/13 – 15/23
	73 rd Annual NATA National Conference (2022)	06/28 – 07/02/22
	VATA Annual Meeting and Symposium (2022)	01/07 – 09/22
	72 nd Annual NATA National Conference – Virtual (2021)	07/13 – 16/21
	VATA Annual Meeting and Symposium – Virtual (2021)	01/08 – 15/21
	71 st Annual NATA National Conference – Virtual (2020)	07/13 – 16/20
	VATA Annual Meeting and Symposium (2020)	01/03 – 05/20
	The 70 th Annual NATA National Conference (2019)	06/24 – 27/19
	VATA Annual Meeting and Symposium (2019)	01/12 – 13/19
	The 69 th Annual NATA National Conference (2018)	06/26 – 30/18
	VATA Annual Meeting and Symposium (2018)	01/08 – 09/18
	The 68 th Annual NATA National Conference (2017)	06/26 – 30/17
	VATA Annual Meeting and Symposium (2017)	01/06 – 07/17
	The 67 th Annual NATA National Conference (2016)	06/21 – 25/16
	MAATA Annual Meeting and Symposium (2016)	05/20 – 22/16
	VATA Annual Meeting and Symposium (2016)	01/08 – 10/16
	CAATE Educators Conference (2015)	10/15 – 18/15
	The 66 th Annual NATA National Conference (2015)	06/25 – 28/15
	VATA Annual Meeting and Symposium (2015)	01/09 – 11/15
	The 65 th Annual NATA National Conference (2014)	06/25 – 28/14
	VATA Annual Meeting and Symposium (2014)	01/10 – 12/14
	The 63 rd Annual NATA National Conference (2012)	06/26 – 29/12
	The 62 nd Annual NATA National Conference (2011)	06/19 – 22/11
	The 61 st Annual NATA National Conference (2010)	06/22 – 25/10
	VATA Annual Meeting and Symposium (2010)	01/15 – 17/10
	UVA’s The Arts & Science of Sports Medicine Conference (2009)	06/03 – 05/09
	The 59 th Annual NATA National Conference (2008)	06/17 – 21/08
	VATA Annual Meeting and Symposium (2008)	01/11 – 13/08
	VATA Annual Meeting and Symposium (2007)	01/19 – 21/07

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The 57 th Annual NATA National Conference (2006)	06/14 – 18/06
The 55 th Annual NATA National Conference (2004)	06/15 – 19/04
The 52 nd Annual NATA National Conference (2001)	06/19 – 23/01
The 51 st Annual NATA National Conference (2000)	06/28 – 07/02/00
The 50 th Annual NATA National Conference (1999)	06/16 – 19/99
The 49 th Annual NATA National Conference (1998)	06/17 – 20/98