#### **CURRICULUM VITAE**

Lynn S. Matthews, ATC, PT, DPT, COMT, FAAOMPT 4380 Main St. Box 136 Amherst, NY 14226 716 839-8367 Imatthew@daemen.edu Department of Athletic Training Daemen College

## **Education**

Daemen College OMPT Fellowship 2014

Daemen College DPT 2007

SUNY at Buffalo BS 2000 Physical Therapy
Bradley University MS 1983 Secondary Education

Graduate Assistantship as

Athletic Trainer

West Virginia University BS 1982 General Science Secondary Education

Athletic Training

## **Licensure/Certifications**

New York State, Physical Therapist License #021448-1

Nationally certified Athletic Trainer since 9/14/82

New York State, Athletic Training license #000658-1; Board of Certification #000030313

Certified Orthopedic Manual Therapist since 9/19/03 # 54

CPR/AED

NPI#1730182197

## **Professional Experience**

2010-present Assistant Professor: Daemen College Athletic Training

Department, Amherst, NY. Responsibilities include: teaching, scholarship, student advisement, committee participation, student research mentorship, service learning course development and travel with faculty lead service learning programs.

Classes taught:

ATH 101: Introduction to Athletic Training

ATH 510 & 511 Pathology and Clinical Examination I and II

ATH 512 Neuroscience

ATH 520 Physical Agents

ATH 521 Pharmacology in Sports Medicine

ATH 522 General Medical Conditions

ATH 523 Therapeutic Intervention

ATH 525 Organization and Administration in Athletic Training

2011-2014 Chair: Athletic Training Department Daemen College, Amherst, NY.

Responsibilities include: oversee the day to day operations of the Athletic Training department, faculty recruitment and review, budget, collaboration with faculty and staff from other departments, course scheduling, and faculty

workloads.

2010-2014	Program Director: Athletic Training Education Program Daemen College,
	Amherst, NY. Responsibilities include: planning, development, implementation,
	delivery, documentation, and assessment of all components of the Athletic
	Training curriculum, hiring of faculty, oversee clinical education coordinator,
	supervision of Athletic Training program faculty, student advisement and
	scholarship. Development of an Initial Accreditation Self Study, successfully
	sought initial accreditation of the MSAT program and developed and
	implemented the stand-alone, MSAT program.
2006- 2010	Consultant and Adjunct Faculty: Daemen College, Amherst, NY.
	Responsibilities included: development and implementation of an Athletic
	Training program curriculum, course syllabi development and
	implementation. Developed and implemented Athletic Training Information
	Night. Taught: ATH 101 Introduction to Athletic Training.
2005	Adjunct Faculty: Daemen College Physical Therapy Department, Amherst, NY.
	Taught: Principles and Applications of Physical Agents.
2005-2006	Physical Therapist: Springville-Griffith Institute Central School District, NY.
2000-present	Physical Therapist: Per Diem, Catholic Health Buffalo, NY.
-	Responsibilities include: Providing physical therapy services in outpatient, acute,
	and subacute settings
2000-2005	Physical Therapist: Erie 2-Chautauqua-Cattaraugus BOCES, NY.
1990-2016	Athletic Trainer: Per Diem, Catholic Health System Buffalo, NY.
	Responsibilities include: Providing Athletic Training services to high schools and
	colleges.
1985-1987	Athletic Trainer: S.T.A.R.T., Inc., Springfield, MA.
1984-1985	Athletic Trainer: Morgantown Physical Therapy Associates, Morgantown, WV.
1983-1984	Athletic Trainer/ Teacher: Saint Francis High School, Morgantown, WV.
1982-1983	Graduate Assistant Athletic Trainer: Bradley University, Peoria, IL.

#### **Publications**

Chimera N, Brass C, Terryberry K, **Matthews L**, Denz W, and Brogan M. The Effects of a 4-Layer Compression Bandaging System on Skin Perfusion Pressure in Healthy Adults. *Advances in Skin & Wound Care*. 2016 July; 29(7):308-315

## **Under review:**

**Matthews L**, Davis J, Schenk R. Effects of Standing Workstation on Perceived Pain and Function: A Case Series. *Theoretical Issues in Ergonomics Science*.

Malinenko S, **Matthews** L, Tutuska. Bridging Civic Engagement to Civic Responsibility through Short-Term, International Service-Learning Experiences: A Qualitative Analysis of Student Reflection. *eJournal of Public Affairs 2017*.

## **Abstract presentation**

Boggs R, Denz W, **Matthews L**, Terryberry K, Brass C, Brogan M, Chimera NJ. *The Effects of Profore Multilayer Compression Bandaging System on Skin Perfusion Pressure in Healthy Adults*. Podium to be presented at Combined Sections Meeting of American Physical Therapy 2014.

### **Abstract Publication**

**Matthews L**, Davis J, Schenk R. Effects of a Standing Workstation on Perceived Pain and Function: A Case Series. *Archives of Physical Medicine and Rehabilitation*. December 2016 97 (12) e23-e24.

## **Regional and National Presentations**

**Matthews L**, Davis J, Schenk R. Effects of a Standing Workstation on Perceived Pain and Function: A Case Series. *Effects of Standing Workstation on Perceived Pain and Function: A Case Series*. American Congress of Rehabilitation Medicine. Chicago, IL. November 2016.

*Upper and Lower Limb Tension Testing and Treatment*, Presented at New York State Athletic Trainers' Association Annual Meeting, June 2016.

*Joint Mobilization and its Practical Application for Athletic Trainers*, Presented at the Eastern Athletic Trainers' Association Meeting and Clinical Symposium, Buffalo, NY, January 2013.

## **Local Presentations**

Overview of the Athletic Training Education Program at Daemen College, Daemen College Open house and High School Senior day

Developed and Implemented Athletic Training Information Night, Daemen College

Anatomical Review of the Spine and Core Strengthening, Erie 1 BOCES Physical Therapists

The Role of Exercise in Prevention of Osteoporosis, Association of Surgical Technologists, Mercy Hospital

The Role of Exercise in Prevention of Osteoporosis, The Menopause Center of WNY

## **Funded Scholarship**

Effect of service learning on self-efficacy and confidence. Spring 2016 Daemen College Think Tank Grant

# **Research Mentorship**

MS Advisor	Midori Powell	Daemen College	2017
MS Advisor	Courtney Hayden	Daemen College	2016-2017
MS Advisor	Caleb Earl	Daemen College	2016-2017
MS Advisor	Joelle Davis	Daemen College	2015-2016
MS Advisor	Jeremy Plochko	Daemen College	2014-2015

#### **Book Reviews**

Reviewed text Workplace Concepts for Athletic Trainers. Health Care Books and Journals. SLACK Inc. January 12, 2015.

## **Service to Daemen College**

Successfully sought initial accreditation of the Daemen College Entry Level Master Athletic Training program (April 12, 2012).

Successfully sought direct entry into the Master of Science in Athletic Training program (November 9, 2012).

Academic Affairs Committee

Academic Progress Committee (Physician Assistant Studies Department)

**Athletics Advisory Committee** 

Athletic Training Information Night

Board of Trustees Academic Affairs Committee

Committee on Academic Standards

Committee for gender equity and diversity

Committee on Safety and Security in Study Abroad

Diversity in Health Professions Committee

Developmental Disabilities Planning Council Grant Advisory Board

EdD Committee

**Education Policy Committee** 

**Enrollment Management Committee** 

Faculty lead service learning project with Athletic Training students

Faculty lead service learning project with physician assistant students to the Dominican Republic

Faculty lead service learning projects with the Hope for Tomorrow Foundation for Daemen

College athletic training, nursing, physician assistant, physical therapy and health care studies students, on medical mission trips to Haiti, Nagorno-Karabakh Republic, Ghana and Vietnam.

Faculty lead service learning project with the Community Service Alliance and Major League Baseball organization in the Dominican Republic

Global Education Task Force

Graduate Committee on Academic Standards

Library Committee

Middle States Self-Study Working Group

Open Houses at Daemen and Erie II BOCES

Presented lecture/lab to prospective pre-med students during pre-med cadaver/suture day

Recruitment Committee

Team 2 Core Committee

Wellness Committee

# **Professional Committee Participation**

Member of 2013 New York State Athletic Trainers Association Conference Planning Committee

# **Service to the Community**

Family Support Group Facilitator for the National Alliance on Mental Illness

Invited member of the Monsignor Carr-Catholic Charities Incident Review Committee

Making Strides Against Breast Cancer

Odyssey of the Mind Coach: Orchard Park Central School District

Parent Volunteer Coordinator: South Davis Elementary School

Represented Daemen College Athletic Training Program at North Tonawanda "Health

Professions Day"

Special Olympics Soccer Coach: WNY Girls Travel Team

Vice President of Tennis on the Board of Directors: Hickory Hill Swim and Tennis Club

Continuing E	Laucation (attended)
2018	Orthopedic Surgical Update 2018
2017	Institute of International Education Best Practices Conference
2016	ACE/AIEA Internationalization Collaborative
	National Athletic Trainers' Association annual convention
	NY State Athletic Trainers' Association annual meeting
2015	Athletic Trainer's Educators Conference
2014	DN-1: Dry Needling for Craniofacial, Cervicothoracic & Upper Extremity
2013	Eastern Athletic Trainers' Association 65th Clinical Symposium
	CAATE Workshop
2012	National Athletic Trainers' Association annual convention
	NATA Pre-conference workshop: The Athletic Trainer as a Physician Extender
	Fellowship Program in Orthopaedic Manual Physical Therapy Spinal Exercise
	Strategies course
2011	National Athletic Trainers' Association annual convention
	Athletic Training Educators' Conference
	Fellowship Program in Orthopaedic Manual Physical Therapy Thrust
	Manipulation course
2010-2011	Athletic Training Educator's conference
	National Athletic Trainers' Association annual convention
	Fellowship Program in Orthopaedic Manual Physical Therapy courses:
	Musculoskeletal System, Integrated Management of Sacroiliac Joint Dysfunction
	Therapeutics Modalities Course (Cross Country Education Seminars)
	CIE Training
	iclicker web training
2009-2010	IAOM Differential Diagnosis and Manual Therapy of the Ankle and Foot
	Kinesotaping KT 1
	Athletic Training Educators' Conference
2007-2008	Introduction to Vestibular Rehabilitation: Examination and Treatment
	Evidenced Based Application of Electrophysical Agents
	Diagnostic Accuracy: Statistical Tools to Enhance Clinical Decision Making
	Therapeutic Yoga: Bridging Ancient Practices with Traditional Therapy
	Techniques
	Evidenced Based Practice data bases utilization instruction
2004-2006	Teaching Students with Autism
	McKenzie Part A: Lumbar Spine
	IEP Direct/BOCES Direct Training.
	Current Concepts and Management of Lower Extremity Injuries in Athletes
	"Is Exercise the Solution?" An Alternative Approach to Managing ADHD
2003-2004	MT-5: Maitland Australian Orthopedic Manual Therapist Exam
	Behavior Support Workshops
	How to "Jump Start" Learning for Children with Sensory Dysfunction
2002-2003	MT-4: Differential Assessment, Clinical Reasoning and Decision Making
	Lateral Ankle and Foot Pain

MT-3: Intermediate Spinal 2001-2002 Keep Your Head In The Game **Diabetes Competencies** Understanding Behavior and Sensory Issues in Autism, Aspergers, & PDD Non violent crisis prevention MT-2: Basic Spinal, Foot and Ankle Evaluation Autism/Aspergers's 2001 MT-1: Basic Peripheral, Chain Reaction Explosion Autism/PDD 200 Biomedical and Behavioral Approaches to Autism Spectrum 2000-2001 Disorders Current Concepts of C-Spine Injuries, 50<sup>th</sup> Annual Meeting of the Eastern 1997-1998 Athletic Trainer's Association 1993 Shoulder Injuries in the Throwing Athlete Marathon Running Seminar Gross Anatomy and Biomechanics Symposium: Lower Quadrant 1989 Application of Low-Temperature Thermoplastics Rolyan Medical Products 1984-1986 IX Boston Marathon Sports Medicine Seminar: Endurance Sports- Physiology & Injury Prevention, Isokinetics of the Lower Limb and Shoulder Impingement Syndrome