MONICA TAYLOR, PhD, FACSM, CSCS, EP-C.,

ACADEMIC TRAINING

Ph.D. University of Pittsburgh, Department of Health and Physical

Activity, August 2012

Exercise Physiology

M.S. East Stroudsburg University, Department of Exercise Science,

August 2008

Clinical Exercise Physiology

B.S. University of Maine, Department of Kinesiology and Physical

Education May 2005

Kinesiology

PROFESSIONAL EMPLOYMENT

Temple University

August 2022

Graduate Program Director, Associate Professor Kinesiology Department, College of Public Health

- Organize and execute daily operations of the graduate program
- Organize curriculum schedule
- Faculty support
- Create curriculum requirements for major
- Create course content
- Teach within the Kinesiology department and college of Public Health
- Advise and mentor students

University of the Sciences in Philadelphia

July 2021- August 2022

Director of Community Development, Clinical Internship and Fieldwork Associate Professor

- Locate and nurture appropriate sites across traditional medical settings, community-based, mental health, school, as well as emerging practice settings
- Develop outcomes, policies, procedures, materials and assessments for the kinesiology department.

- Mentor and coach fieldwork educators in designing intentional occupation-centered learning experiences grounded in educational theory and evidence and assessing student learning outcomes (site-specific objectives, teaching methods, etc.).
- Create positive relationships between community partners and USciences.
- Mentor fieldwork sites in a variety of fieldwork models such as same-site models, collaborative models, etc.
- Mentor and coach students before, during and after fieldwork or internship experience.
- Conduct site visits when selecting sites and to review student progress.
- Design and assess simulated and interprofessional learning experiences as part of an overall experiential learning approach.
- Create efficient systems to monitor multiple elements of the process (site requirements, fieldwork data forms, student performance data, site contracts, etc.).

August 2018- August 2022

Physical Therapy Graduate Faculty

- Teach within the Physical Therapy Department
- Conduct Student based research

August 2016- June 2021

Program Director Exercise Physiology

Associate Professor

- Organize and execute daily operations of the Exercise Physiology program
- Organize curriculum schedule
- Faculty support
- Redesign the Exercise Science Program into a clinically focused Exercise Physiology degree
- Create curriculum requirements for major
- Create course content
- Teach within the Kinesiology department
- Advise and mentor students

St. Ambrose University

August 2012- August 2016

Assistant Professor

- Teach within the Kinesiology department
- Advise and mentor students
- Performance based research

August 2012- August 2016

Women's Basketball Strength and Conditioning Coach

- Design, implement, and coordinate strength and conditioning regimen for all seasons
- Assist in player recruitment
- Post player development
- Player academic development

Center for Disease Control (National Institute of Occupational Safety and Health Pittsburgh)

May 2012- July 2012 Research Assistant (NIOSH)

- Exercise and climate acclimatization research
- Assisted with patient recruitment
- Assisted with daily patient assessments
- Assisted with research project protocol

University of Pittsburgh

August 2009 - April 2012 Graduate Research Assistant (Department of Health and Physical Activity)

- Served as research assistant in The Center for Exercise and Health Fitness Research and Physical Activity and Weight Management Center
- Responsible for supervision and direction of undergraduate internships and student directed study participation

May 2011- May 2012 Strength and Conditioning Coach Women's Lacrosse

- Responsible for designing, implementing, and planning strength and conditioning regimen for all seasons.

Community College of Allegheny County

2010-2011 Adjunct Professor

Department of Biology- Anatomy and Physiology (BIO-161)

- Responsible for course planning and implementation of course material
- Responsible for lectures, lab material, and creating all test and quizzes for both lab and lecture.

West Point Military Academy

2008-2009 Strength and Conditioning Coach- Patriot League (Division I)

- Responsible for designing, implementing, and planning strength and conditioning regimen for all seasons for:
 - Women's basketball
 - Women's volleyball
 - o Men's and women's tennis
 - o Men's and women's swimming and diving

East Stroudsburg University

2007-2008 Athletic

Graduate Assistant Women's Basketball –Pennsylvania State Conference (Division II)

- Post player development
- Designing, implementing, and coordinating strength and conditioning regimen for all seasons
- Player recruitment
- Player academic development

Service Learning Department

- Organizing Student Community service
- Organizing the Campus Food drive
- Designing the Universities Volunteer database
- Designing the Service Learning bi-monthly news letter

SERVICE WORK

Community

2020- Present

Delaware County Council Member- Vice chair

- Council oversight of the following departments
 - Health (est 2022)
 - Department of Human Services
 - Children and Youth Services
 - Office of the Medical Examiner
 - County Office for Services to the Aging
 - County Workforce Development
 - Housing and Community Development
 - Facilities and Public Works
 - Veterans Affairs
- Co-chair Criminal Justice reform
 - Lead for Government DEI group
- Juvenile detention center board of managers
 - o member

2017-2019

- Co-Chair Finance and operations committee

2017-2019 Delaware County Intermediate Unit Board of Directors

Profession

Journal Reviewer

2015- Present	International Journal of Exercise Science
2016-Present	Research and Investigation in Exercise Science
2016- Present	American Journal of Sports Science
2016- Present	Journal of Physical Activity and Health
2017- Present	Sports

NSCA

2019- Present	NSCA National Leadership and Diversity Program o Taskforce Chair
	 Program Developer and Director
2016- Present	NSCA National Diversity Equity and Inclusion Committee
	Member
ACSM	
2014-Present	ACSM National Committee Member
	Strategic Health Initiative- Youth Sports & Health

MWACSM Awards Committee

MWACSM Abstract Reviewer

MWACSM Scientific Research Judge

A.T. Still University

2018- Present Dissertation Advisor

 "Relationships between Self-Assessed Wellness, Academic Performance, Athlete Status, and Gender in First-Year Students at a Midwest University"-Erica

Thomas, MS

University of the Sciences

2014-2016

2013-2016

2013-2016

2019- 2021 Dean Search Committee

- Samson College of Health Sciences Dean search committee 2019/2020
- Misher College of Arts and Sciences Dean search committee 2020/2021
- 2020- Present Samson College Faculty Tenure and Promotion
 - Kinesiology Faculty committee
 - PT Faculty Committee
- 2019- Present Physical Therapy Program Graduate Research Advisor
- 2018- Present University Wellness Committee
- 2018- Present Samson College Strategic Planning Committee
- 2016- Present Kinesiology Student Research Group Director
- 2017- Present Honors College Research Advisor
- 2016-Present Developer of Usciences Early STEAM
 - Expose community elementary schools to Science, Technology, Engineering, Art, and Math through projects and interaction with faculty and students from the University
- 2017-Present University of the Sciences Substance Use Disorder Institute
 - Faculty Board of Advisors- member
- 2016- Present Kinesiology Club
 - organize community outreach
 - organize student activities
 - organize career development opportunities
- 2017- Present Co-Developer-Healthcare Academy- Audenried Charter School
 - -Introduce minority and underrepresented student populations to various healthcare related professions including:
 - -Educational background needed
 - -Profession outlook/earnings
 - Profession duties
 - Profession Cases studies
- 2016- 2019 University Curriculum Committee
 - Evaluate new course offerings and programs Grievance Committee

- Consult on any Faculty/Staff related Grievances

St. Ambrose University		
2014-2016	Kinesiology Club -organize community outreach - organize student activities - organize career development opportunities	
2015-2016	University Institutional Review Board - Work to approve and review all research involving human subjects on campus	
2014-2016	University Athletic Board Committee Member - Helping to ensure the overall academic success of student athletes through consultation and collaboration with the university athletic director.	
April 2014	Boxes and Walls- the oppression experience- Facilitator - This is an immersive Diversity experience that offers participants a tour of a house where each room has its own theme based on a stereotype.	
2014- 2016	Bee Friends Program Participant Mentoring an international student at the university and helping them get acclimated to life in the United States	
2013- 2016	Kinesiology Student Research Group Director	
2013- 2016	Academic Advising Leadership Committee Member Organizing and discussing the best routes to train faculty for academic advising to best aid both the student and faculty member	

University of Pittsburgh

2010- 2012 Faculty Residence Hall Mentor Program

- Mentoring 34 freshman women at the University of Pittsburgh.

PRESENTATIONS

Taylor, M., Halt, R., Chudgar, R., Launching a New Health Department in the 21st Century. Presented at NACCHO 360

conference July 2021

The Evolution of Healthcare in the age of Covid-19"

- Congressional Roundtable
 - o Congresswoman Mary Gay Scanlon

"Revisiting Regionalism"

- Panel
 - o Philadelphia Citizen

"State of Covid-19 in the region"

- Panel
 - o PA State House SE regional Caucus

"K-12 STEM Education"

- Panel
 - Engineers and Scientist Acting Locally

2020 "Social Justice, Public Health, and the 2020 election"

- Panel
 - o Temple University

"Virtual Conversation about Public Health"

- Panel
 - o Forum of Executive Women- Philadelphia

Taylor, M., Thomas, E., Variations in Physiological Fitness between Starters and Non-Starters During a Collegiate Women's Basketball Season. Presented at ACSM Annual Meeting, May 2019

> **Taylor, M.,** Thomas, E., Variations in Physiological Fitness of Players During a Collegiate Women's Basketball Season. Presented at NSCA International Conference, September 2018

Taylor, M., Moorman, L., Marszalek, A., Albur, T., Dohm, H., Thomas, E., Use of FMS for Injury Prediction in Male and Female Basketball Players. Presented at ACSM Annual Meeting, May 2018

Taylor, M., Thomas, E., Marszalek, A., Dohm, H., Moorman, L., "The Effect of Drop Jump Height on Post-Activation Potentiation as Measured by Vertical Jump Performance in Male and Female Athletes" Presented at ACSM Annual Meeting, May 2017

Taylor, M., Nagle, E.F., FACSM, Goss, F.L., FACSM., Use of

2019

2018

2017

2015

RPE for Collegiate Basketball May 2015	. Monitoring Self-Regulated Intensity Throughout Drills, Presented at ACSM Annual Meeting,	
2014	Taylor, M., Nagle, E.F., Goss, F.L., Apt, J., Coen, P., Rubinstein, E., Validation of the BodyMedia® Mini Armband to Estimate Energy Expenditure of Female Division I Basketball Players During Variable Intensity Game-Like Condition, Presented at ACSM Annual Meeting, May 2014	
2012	Taylor, M. , Shafer, A.B., Wisniewski, K.S., Nagle, E.F., L., Goss, F.L., and Robertson, R.J., Effect of capillary blood sampling on physiological responses during load incremented cycle ergometry, Presented at ACSM Annual Meeting, May 2012	
2011	Taylor, M. , Shafer, A.B., Wisniewski, K.S., Nagle, E.F., Goss, F.L., and Robertson, R.J., Effect of capillary blood sampling on physiological responses during load incremented cycle ergometry, ACSM Mid-Atlantic Regional Chapter (MARC) Annual Meeting, November 2011	
PUBLISHED ABSTRACTS		
2019	Taylor, M., Thomas, E., Variations in Physiological Fitness between Starters and Non-Starters During a Collegiate Women's Basketball Season. Presented at ACSM Annual Meeting, May 2019	
2018	Taylor, M., Thomas, E., Variations in Physiological Fitness of Players During a Collegiate Women's Basketball Season. NSCA International Conference, September 2018	
2017	Taylor, M., Thomas, E., Marszalek, A., Dohm, H., Moorman, L., "The Effect of Drop Jump Height on Post-Activation Potentiation as Measured by Vertical Jump Performance in Male and Female Athletes" Presented at ACSM Annual Meeting, May 2017	
2015 RPE for Collegiate Basketball	Taylor, M. , Nagle, E.F., FACSM, Goss, F.L., FACSM., Use of Monitoring Self-Regulated Intensity Throughout Drills, ACSM Annual Meeting, May 2015	

McConnell, M.R., Lynch, E., Saladino, S.A., Piersanti, J.V., Koerner, N.D., Taylor, M., (Undergraduate Research Student

2014

Presentation)., The Effects of A 7-week Power Lifting and

Vertical Jump Score, ACSM Midwest Chapter Annual Meeting, November 2014 2014 Taylor, M., Nagle, E.F., Goss, F.L., Apt, J., Coen, P., Rubinstein, E., Validation of the BodyMedia® Mini Armband to Estimate Energy Expenditure of Female Division I Basketball Players During Variable Intensity Game-Like Condition, ACSM Annual Meeting, May 2014 2012 Taylor, M., Shafer, A.B., Wisniewski, K.S., Nagle, E.F., L., Goss, F.L., and Robertson, R.J., Effect of capillary blood sampling on physiological responses during load incremented cycle ergometry, ACSM Annual Meeting, May 2012 2012 Michael, J., Marcus, M., Davis, K., Rogers, R., Taylor, M., Coppock, J., McGuire, M., Unick, J., Jakicic, J., Acute Affective Responses to Varying Durations of Physical Activity among Overweight and Obese Women, Society of Behavioral Medicine Annual Conference, April 2012 2011 **Taylor, M.**, Shafer, A.B., Wisniewski, K.S., Nagle, E.F., Goss, F.L., and Robertson, R.J., Effect of capillary blood sampling on physiological responses during load incremented cycle ergometry, ACSM Mid-Atlantic Regional Chapter (MARC) Annual Meeting, November 2011 2011 Ireland, L., Hritz.T., Jakicic.J., **Taylor.M.**, Coppock.J. Day-to-Day Variations in Resting Energy Expenditure in Obese and Overweight Women, Obesity Society Annual Meeting, October 2011 Garcia.D., Taylor.M., Coppock., J., Jakicic.J., Verba.S. A 2011 Comparison of Energy Expenditure Estimates from SenseWear Monitor Armbands During Exercise. American College of Sports Medicine Annual Meeting, Denver, CO. **Publications** 2022 **Taylor, M.,** Sustainable Solutions: Local Leadership as a Driver of Equity. Journal of Change. 11 (1): 10-11, 2022

Taylor, M., Moorman, L., Marszalek, A., Albur, T., Dohm, H., Thomas, E., Use of FMS for Injury Prediction in Male and Female Basketball Players. Research and investigation in Sports Medicine

Res Inves Sports Med. 5 (3). RISM.000613. 2019

2019

Plyometric Exercise Program on Female Collegiate Athlete's

2019 Taylor, M., Use of RPE for Monitoring Intensity Throughout Collegiate Basketball drills. Research and investigation in Sports Medicine Res Inves Sports Med. 5 (2). RISM.000610. 2019 2019 Taylor, M., Thomas, E., Marszalek, A., Dohm, H., Moorman, L., The Effect of Drop Jump Height on Post-Activation Potentiation as Measured by Vertical Jump Performance in Male and Female Athletes. Res Inves Sports Med. 4 (5). RISM.000600. 2019 2018 **Taylor M,** Deldin A, Shafer A, Wisniewski K, Haile L, et al. The Effect of Intermittent Capillary Blood Sampling During Load Incremented Cycling on Physiological, Psychological and Perceptual Variables. Res Inves Sports Med. 1(5). RISM.000522. 2018. 2017 Taylor, M., Nagle, E.F., Goss, F.L., Apt, J., Coen, P., Rubinstein, E., Evaluating Energy Expenditure Estimated by Wearable Technology During Variable Intensity Activity on Female Collegiate Athletes. Int J Exerc Sci 11(7): 598-608, 2018

GRANTS SUBMITTED

2019	University of the Sciences Bridge Grant Awarded
2014	University Research Grant- St. Ambrose University "Energy Expenditure Variations Throughout a College Basketball Season"- Awarded
2011	School of Education Research Fund- University of Pittsburgh Dissertation: "Validation of the BodyMedia Mini Armband to Estimate Energy Expenditure of Female Division I Basketball Players During Variable Intensity Game-Like Conditions". – Awarded
2011 Pittsburgh	Council for Graduate Students in Education- University of
6	Dissertation: "Validation of the BodyMedia Mini Armband to Estimate Energy Expenditure of Female Division I Basketball Players During Variable Intensity Game-Like Conditions". – Awarded

TEACHING EXPERIENCE

University of the Sciences

Developed Exercise Physiology Program

Undergraduate Level Teaching

Cardiovascular Pathophysiology
 Lecture 100% of class content
 Grade test and assignments
 Proctor/create exams
 Class organization, administration, and design

Research Principles

Help Students develop research concepts
Train on research equipment
Help students develop research proposals, papers,
and presentations
Evaluate research proposal, papers, and
presentations

• Scientific Principles of Strength and Conditioning

Lecture 100% of class content
Grade test and assignments
Proctor/create exams
Class organization, administration, and design

• Exercise Prescription and Program Design

Lecture 100% of class content Grade test and assignments Proctor/create exams Class organization, administration, and design Monitor student lead sessions with faculty

• Fitness and Sport Nutrition

Lecture 100% of class content
Grade test and assignments
Proctor/create exams
Class organization, administration, and design

Exercise Physiology-Lecture and Lab

Lecture 100% of class content
Grade test and assignments
Proctor/create exams
Class organization, administration, and design

Incorporate practical lab experiences

Graduate Level Teaching

o Physical Therapy Exercise Physiology- Lecture and Lab

St. Ambrose University

Undergraduate Level Teaching

 Study Abroad Advanced Exercise Physiology (Altitude/Environmental Physiology)- (new course development)

> Present 100% of class content Grade test and assignments Proctor/create exams Class organization, administration, and design

• Study Abroad World Nutrition

Present 100% of class content Grade test and assignments Proctor/create exams Class organization, administration, and design

• Honors II 401

Help Students develop research concepts
Train on research equipment
Help students develop research proposals, papers,
IRB, and presentations

Coronary Heart Disease and EKG

Lecture 100% of class content Grade test and assignments Proctor/create exams Class organization, administration, and design

• Research Principles

Help Students develop research concepts
Train on research equipment
Help students develop research proposals, papers,
and presentations
Evaluate research proposal, papers, and
presentations

• Scientific Principles of Strength and Conditioning Lecture 100% of class content Grade test and assignments
Proctor/create exams
Class organization, administration, and design

Motor Learning

Lecture 100% of class content Grade test and assignments Proctor/create exams Class organization, administration, and design

Personal Training

Lecture 100% of class content Grade test and assignments Proctor/create exams Class organization, administration, and design

• Exercise Prescription and Program Design (Senior Capstone)

Lecture 100% of class content Grade test and assignments Proctor/create exams Class organization, administration, and design Monitor student lead sessions with faculty

Nutrition in Health and Exercise

Lecture 100% of class content Grade test and assignments Proctor/create exams Class organization, administration, and design

• Exercise Physiology-Lecture and Lab

Lecture 100% of class content Grade test and assignments Proctor/create exams Class organization, administration, and design Incorporate practical lab experiences

Volunteer Teaching

Early Childhood Development- Guest Lecturer Lecture Childhood Nutrition

Undergraduate Level Teaching

- Sports Conditioning- Teaching Assistant Lecture 50% of class content Grade test and assignments Proctor exams
- Principles of Strength and Conditioning Teaching Assistant Lecture 25% of class content Lecture 100% of class laboratory experience Grade test and assignments Proctor exams
- Nutrition in Health and Exercise Teaching Assistant Lecture 25% of class content Grade test and assignments Proctor exams
- Research in Sports Science Teaching Assistant
 Lecture 25% of class content
 Lecture 100% of class laboratory experience
 Grade test and assignments
 Proctor exams
- Applied Human Anatomy Teaching Assistant Lecture 50% of class content Grade test and assignments Proctor exams

Graduate Level Teaching

 Advanced Exercise Physiology Laboratory Teaching Assistant

Lead instruction on laboratories that were:
Maximal Oxygen Consumption
Ventilatory Threshold
Body Composition
Anaerobic Power

 Advanced Laboratory Techniques Teaching Assistant Lead instruction on:

Metabolic Cart Usage

Maximal Oxygen Consumption using

various protocols

Ventilatory Threshold Body Composition

VO₂ Peak

Research Planning Abstract Formation

Volunteer Teaching

 Physiological Aspects of Sport and Fitness Conditioning Guest Lecturer

Lectured Practical Anaerobic Training Laboratory

Community College of Allegheny County

Undergraduate Teaching

• Anatomy and Physiology I

Organized and developed lesson plans, lectures, and implemented all class materials for 48

students

Developed and implemented class exams and

quizzes

Anatomy and Physiology I Laboratory
 Responsible for course planning and implementation of course materials

Developed syllabus, tests and quizzes related to the

class material

CLINICAL/LABORATORY EXPERIENCE

University of the Sciences- Philadelphia, PA- Human Performance Laboratory-Director

2016-2021

Research/ Lab Instructor- ECG monitoring and evaluation, anthropometrics, graded exercise testing, BIA, blood pressure readings, VO₂ peak testing, and VO₂max testing, blood lactate measurements, blood glucose measurements, and anaerobic testing.

St. Ambrose University- Davenport, IA- Human Performance Laboratory- Director

2012-2016

Research/ Lab Instructor- anthropometrics, graded exercise testing, BIA, blood pressure readings, VO₂ peak testing, and VO₂max testing, blood lactate measurements, blood glucose measurements, and anaerobic testing.

Center for Disease Control Prevention- Pittsburgh, PA- Research/Lab Assistant

Jan 2012- Aug 2012 Climate acclimatization testing, anthropometrics, graded exercise testing, BIA, blood pressure readings, VO₂ peak testing, and VO₂ max testing.

University of Pittsburgh - Research/Lab Assistant

2009- 2012 Health Coach- Lifestyle intervention in female adolescents with PCOS "Healthy Bodies Healthy Minds" at UPMC children's

hospital

Meet with participants weekly, one on one for behavioral intervention program.

2009- 2012 The Center for Exercise and Health Fitness Research

Laboratory Assistant- anthropometrics, graded exercise testing, BIA, blood pressure readings, VO₂peak testing, and VO₂ max testing.

2009 - 2012 Physical Activity and Weight Management Center

Laboratory Assistant- anthropometrics, graded exercise testing, BIA, and blood pressure readings.

2009 - 2012 Exercise Physiologist- at the University Club Fitness Center

Faculty and Staff fitness program instructor, designed and implemented fitness classes along with exercise testing/prescription for clients ages 22-75.

East Stroudsburg University

2006-2007 Clinical Exercise Physiologist

Pocono Medical Center

- Diagnostic Stress Testing: Basic, Nuclear, and Pharmacological
- Inpatient Exercise and Education
- Outpatient monitored Exercise Programming

St. Luke's

- Diagnostic Stress Testing: Basic, Nuclear, and Pharmacological
- Inpatient Exercise and Education
- Outpatient monitored Exercise Programming

- Outpatient Supervised Exercise Programming

Lehigh Valley Hospital Muhlenburg

- Diagnostic Stress Testing: Basic, Nuclear, and Pharmacological
- Inpatient Exercise and Education
- Outpatient monitored Exercise Programming
- Electrocardiogram (ECG) Interpretation
- Cardiac Catheterization

Lehigh Valley Hospital Cedar Crest

- Electrocardiogram (ECG) Interpretation
- Cardiac Catheterization
- Echocardiography
- Pulmonary rehabilitation
- Diagnostic Stress Testing: Basic, Nuclear, and Pharmacological
- Inpatient Exercise and Education
- Outpatient monitored Exercise Programming

Warren Hospital

- Outpatient Supervised Exercise Programming
- Pulmonary rehabilitation
- Exercise Programming for Special Populations

Mercy Hospital

- Pulmonary rehabilitation
- Exercise Programming for Special Populations
- Geriatric Exercise Programming
- Cardiac Assessments
- Wellness Assessments
- Outpatient Supervised Exercise Programming

Pocono Heart and Vascular

- Diagnostic Stress Testing: Basic, Nuclear, and Pharmacological
- Inpatient Exercise and Education
- Outpatient monitored Exercise Programming
- Electrocardiogram (ECG) Interpretation
- Cardiac Catheterization
- Echocardiograph

PROFESSIONAL ORGANIZATIONS

American College of Sports Medicine 2008- Present

Midwest Chapter of the American College of Sports Medicine 2012-2017 Mid-Atlantic Chapter of the American College of Sports Medicine 2008-

2012 and 2016- Present

National Strength and Conditioning Association 2009- Present

HONORS AND AWARDS

2022	City and State Pennsylvania 40 under 40 awardee
2021	Delaware County Literacy Council Hometown Hero Champion Award
2021	Main Line Today's Power Women for 2021
2019	ACSM Fellow
2019	Pennsylvania Education Policy Fellow
2019	Emerge Pennsylvania Alumni
2018	New Leadership Council Philadelphia Alumni
2018	Congressional Black Caucus Institute Alumni
2016- Present	ACSM National Mentoring Women to Fellowship -protégé
2012-2013	ACSM Leadership and Diversity Training Program - Level II
2002	America East Conference - Women's Basketball Rookie of the Year
2001	University of Maine - Scholarship Athlete Women's Basketball

CURRENT CERTIFICATIONS

American College of Sports Medicine Certified Exercise Physiologist National Strength and Conditioning Association Certified Strength and

Conditioning Coach

Advanced Cardiac Life Support Certification