Albert L. Angiolillo

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Education		
May 2016	M.S.	University of Colorado, Boulder – Integrative Physiology
GPA: 3.9		
December 2013	B.S.	SUNY Cortland – Kinesiology
GPA: 3.7		
May 2011	A.S.	Onondaga Community College – Kinesiology
GPA: 3.8		

Research Experience

2019-2023 Exercise Physiologist

University of Colorado, Boulder – Clinical Translational Research Center Performed various exercise physiology related procedures to support campus research, including graded exercise and VO₂ max tests, resting metabolic rate, DXA scans, waist-hip ratio measurements, electrocardiograms, ankle-brachial indices, urinalysis (hCG, toxicology, and urine specific gravity), and blood sampling (osmolality, lactate, hemoglobin mass, and hematocrit).

2014-2016 Graduate Student Researcher

University of Colorado, Boulder – Integrative Physiology, Applied Biomechanics Lab *Master's Thesis:* Metabolic cost contributions of weight and mass in sloped walking.

Spring 2013 Lab Assistant

SUNY Cortland – Kinesiology, Exercise Physiology Lab Assisted graduate teaching assistants with undergraduate exercise physiology lab as well as graduate research projects

2012-2013 Undergraduate Student Researcher

SUNY Cortland – Kinesiology, Exercise Physiology Lab

Undergraduate Thesis: Ergogenic effects of caffeine supplementation on cycling performance in caffeine users vs non-users.

Teaching Experience

2024-current Assistant Teaching Professor

University of Colorado, Boulder - Integrative Physiology

Professor for Human Anatomy (IPHY 3410), and Introduction to Nutrition (IPHY 2420). Taught 200 students in both synchronous and asynchronous formats during the Fall and Spring semesters as well as during summer sessions. Developed materials, assignments, and exams on Canvas learning management system and collaborated with other department faculty to develop course materials, assignments, and exams. Participated in department and university committees. Attended a variety of different workshops and events geared towards professional development, DEI, and supporting the department and/or university.

2021-2023 Lecturer

University of Colorado, Boulder - Integrative Physiology

Lead instructor for the asynchronous Introduction to Nutrition (IPHY 2420) course and teaching assistant for Exercise Physiology (IPHY 4650) recitation and lab for the fall and spring semesters. Recorded lectures and created a variety of supplemental course materials on Canvas learning management system. Attended weekly lab meetings, operated and maintained pertinent lab equipment, proctored and graded exams.

2017-2019 Adjunct Instructor

Auguste Escoffier School of Culinary Arts

Taught introductory courses in Nutrition, Foodservice Math & Accounting, Entrepreneurship, and Technical Writing to culinary students in condensed, 29-day semesters (58 total hours). Designed curricula, assignments, and exams. Proctored an American Culinary Federation (ACF) accredited exam for Nutrition.

2014-2016 Teaching Assistant

University of Colorado, Boulder – Integrative Physiology

Provided instruction for Anatomy and Biomechanics recitation and lab. Assisted with lecture, performed cadaver tours, and participated in weekly dissections and lab meetings.

Other Work Experience

2016-2019 Nutrition Clerk

King Sooper's City Market

Sold and provided information regarding all-natural supplements to customers. Received and processed customer orders, operated power jacks, and collaborated with vendors to purchase products and organize demos.

2016-2016 Personal Trainer

Gold's Gym

Prospected potential clients via phone/in person, sold personal training packages to members, and trained members to help them attain their fitness goals.

2016-2016 Retail Sales Consultant

AT&T

Assisted and instructed customers with the proper setup, use, and maintenance of various electronic devices. Provided information regarding wired/wireless accounts and billing inquiries. Sold electronic devices, accessories, and opened accounts for wireless, Direct TV, and home security.

2014-2016 Graduate Student

University of Colorado, Boulder – Integrative Physiology

Full-time graduate student. Conducted independent research, assisted fellow graduate students with research projects, managed undergraduate students and lab assistants, and provided instruction for Anatomy and Biomechanics recitation and lab.

2009-2014 Sales Associate

Wegmans Food Market

Sold and provided information regarding all-natural/organic food alternatives to customers, received and processed customer orders, and operated power-jacks.

2009-2009 Lead Generator

Holbrook HVAC

Generated potential leads for customers interested in purchasing heating and air conditioning products.

2009-2009 Cashier

Home Depot

Operated and counted a personal cash drawer, processed returns, and retrieved customer orders.

Conference Abstracts and Presentations

Angiolillo, A. & Grabowski, A. *Rocky Mountain ASB 2016*. Estes, CO. Metabolic cost contributions of weight and mass in sloped walking.

Poster presentation

Rocky Mountain ASB is an annual regional conference for members of the American Society of Biomechanics. This event is an opportunity for undergraduate and graduate students from local institutions to present their research to other ASB members.

Angiolillo, A., Moores, B., & Wood, S. *Transformations 2013*. Cortland, NY. Ergogenic effects of caffeine supplementation on cycling performance in caffeine users vs non-users.

Lead presenter

Transformations day is SUNY Cortland's annual research symposium. Undergraduate and graduate students from SUNY Cortland attend this event every year to present their research.

Honors & Awards

March 2016 Graduate Student Travel Award

University of Colorado, Boulder - Integrative Physiology Department

April 2011 Exercise Science Curriculum Honor Award

Onondaga Community College – Kinesiology Department

This award is presented to students who display outstanding success in the field of exercise science. Students with the highest grade-point averages and participation in extracurricular activities relevant to exercise science are considered during the selection process.

Professional Memberships

2024-2027 Human Anatomy and Physiology Society

Certifications

2022-2025 Biomedical Research

CITI Program