

PRE-MEDICAL PROGRAM

College of the Sciences and Mathematics

Overview

117A Schmucker Science Center South
610-436-2978

Pre-Medical Program (<http://www.wcupa.edu/preMedical/>)

e-mail: pmed@wcupa.edu

Teresa Donze-Reiner (tdonze-reiner@wcupa.edu), *Director and Graduate Coordinator*

Committee Members

Dr. Teresa Donze-Reiner, *Program Director*

Dr. Mahrukh Azam, *Chemistry*

Dr. Melissa Betz Cichowicz, *Chemistry*

Dr. Frank E. Fish, *Biology*

Dr. Jessica Sullivan-Brown, *Biology*

Dr. Felix E. Goodson, *Chemistry*

Dr. Jennifer Maresh, *Biology*

Dr. Susan Johnston (P.A.), *Anthropology and Sociology*

Dr. Anthony Nicastrò, *Physics*

Dr. Joan Woolfrey, *Philosophy*

Dr. Melissa Reed, *Kinesiology*

Dr. Michael Cirigliano, MD FACP, *Honorary Member*

Program of Study

The post-baccalaureate program in pre-medicine has been established at WCU for many years. It is designed for the career-changer student who has graduated with a bachelor's degree in typically a non-science field and needs to take some, if not all, of the science courses as prerequisites for entrance requirements into medical school or another pre-health profession school, including dental, physician assistant, podiatry, optometry, or veterinary school.

Programs

Certificate

- Pre-Medicine (<http://catalog.wcupa.edu/undergraduate/sciences-mathematics/pre-medical-program/post-bacc-cert-pre-medicine/>)

Faculty

Professors

Mahrukh Azam (mazam@wcupa.edu) (2004)

Chairperson, Chemistry

B.S., Punjab University; M.S., Quaid-e-Azam University; M.S., Ph.D., Seton Hall University

Frank E. Fish (ffish@wcupa.edu) (1980)

B.A., State University of New York at Oswego; M.S., Ph.D., Michigan State University

Felix E. Goodson (fgoodson@wcupa.edu) (1998)

A.B., Princeton University; Ph.D., University of California, Berkeley

Zhongping Huang (zhuang2@wcupa.edu) (2018)

Chairperson, Biomedical Engineering

B.S., M.S., Zhejiang University; Ph.D., University of Kentucky

Susan L. Johnston (sjohnston@wcupa.edu) (2001)

B.A., University of Pennsylvania; B.S., Hahnemann University; Ph.D., University of Pennsylvania

Melissa A. Reed (mreed3@wcupa.edu) (2011)

B.S., East Stroudsburg University; M.A., Ph.D., East Carolina University

Associate Professors

Teresa Donze-Reiner (tdonze@wcupa.edu) (2015)

Director, Pre-Medical Program

Graduate Coordinator, Pre-Medical Program

B.S., University of Nebraska; Ph.D., Molecular Biology and Microbiology University of Nebraska-Lincoln

Jennifer L. Maresh (jmaresh@wcupa.edu) (2016)

B.S., West Chester University; M.S., Duke University; Ph.D., University of California, Santa Cruz

Thomas R. Simpson (tsimpson2@wcupa.edu) (2016)

Director, Pharmaceutical Product Development Program

B.S., Allegheny College; M.S., Ph.D., University of Rochester

Jessica Sullivan-Brown (jsullivan@wcupa.edu) (2014)

B.S., James Madison University; Ph.D., Princeton University