PRE-MEDICAL PROGRAM

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 Nicastro, Physics
- Dr. Joan Woollfrey, 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