Pre-Dental









Westmont's Pre-Dental Program Prepares You for Dental School

To prepare for a career as a dentist, follow Westmont's pre-dental track and complete a major such as biology, chemistry or kinesiology. Choose the subject you most enjoy, as dental schools express no preference regarding majors. Your professors will guide you through the process of completing the appropriate prerequisites, maintaining a high GPA, taking the Dental Admission Test (DAT), participating in appropriate extracurricular activities, forming an evaluation committee and completing applications. You'll find many resources available at Westmont, including prehealth advising, pre-health information sessions and workshops, the Pre-Health Club and the Pre-Dental Club.

STANDARD PRE-DENTAL COURSE REQUIREMENTS

Here are the courses generally required for admission to any dental school and the corresponding classes at Westmont that satisfy each requirement.

GENERAL BIOLOGY (1 YEAR)

- BIO 5 with BIO 5L (1 semester)
- BIO 6 with BIO 6L (1 semester)

GENERAL CHEMISTRY (1 YEAR)

- CHM 5 with CHM 5L *or* CHM 5H with CHM 5L (1 semester)
- CHM 6 with CHM 6L *or* CHM 6H with CHM 6L (1 semester)

ORGANIC CHEMISTRY (1 YEAR)

- CHM 101 with CHM 101L (1 semester)
- CHM 102 with CHM 102L (1 semester)

GENERAL PHYSICS (1 YEAR)

- PH 11 *or* PH 21 with PH 22 (1 semester)
- PH 13 with PH 14 *or* PH 23 with PH 24 (1 semester)

OTHER COMMON REQUIREMENTS

Many dental schools require additional prerequisites, such as one year of English (often including composition) and additional advanced biology courses, such as genetics, anatomy, physiology, microbiology and biochemistry. Many schools encourage applicants to take courses in the arts and social sciences.



FACULTY HIGHLIGHTS



Kristi Cantrell helps biochemists understand neurodegenerative diseases and students make wise choices about dental school. Her research focuses on protein aggregation.



STEPHANIE COWELL, M.S.
Stephanie Cowell helps orient new students to experimental chemistry and provides advising to students interested in healthcare careers.



YI-FAN LU, PH.D. Yi-Fan Lu is a researcher who has contributed to SARS-CoV-2 research and modeled neurological diseases.



STEVE JULIO, PH.D.

Steve Julio's team's discovery and characterization of a genetic switch in the bacteria that causes whooping cough may lead to better therapies.

OPPORTUNITIES OFF CAMPUS



- Westmont Downtown
- Westmont in Mexico
- Westmont in San Francisco
- Westmont's Global Health in Uganda Program
- Potter's Clay Dental/Optical Team in Ensenada, Mexico

WESTMONT ALUMS HAVE BEEN ACCEPTED TO THESE LEADING DENTAL SCHOOLS

Arizona School of Dentistry and Oral Health • Creighton University • Loma Linda University

Marquette University • Midwestern University (AZ) • Midwestern University (IL) • Northwestern University

Oregon Health and Science University • UCLA • UCSF • University of Missouri-Kansas City

University of Nevada, Las Vegas • University of Southern California • University of Washington

ALUMNI WORKING AS DENTISTS

Matthew Flugstad '00 graduated from University of Washington School of Dentistry. He has a dental practice in Edmonds, Washington and has been recognized as a SeattleMet Top Dentist for the past ten years.

Sara Uhlman Thomas '06 graduated from University of Southern California School of Dentistry where she earned a Doctorate in Dental Surgery. She is currently working as a dentist in Richland, Washington.

Rebecca Angell Ferns '12 attended the University of Missouri-Kansas City School of Dentistry, graduating with Pediatric Honors before attending the University of Southern California for her pediatric residency. She has a pediatric dental practice with locations in Lawrence and Lenexa, Kansas.

Ryan Morgan '15 graduated from Midwestern University College of Dental Medicine in Illinois. He is a dentist at Chadbourn Dental in Chadbourn, North Carolina.

