



Graduate Program in Biomedical Sciences CVMD Track

http://www.utoledo.edu/med/grad/bio medical/cvmd/

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Graduate Program track in Cardiovascular and Metabolic Diseases (Soon to change as Molecular Medicine)

Introduction

The Department of Physiology and Pharmacology at the University of Toledo College of Medicine and Life Sciences offers cutting-edge research training in Biomedical Sciences.

Program Highlights

- MS (2yrs), PhD (4-5yrs) and MD/PhD dual degrees (6-7yrs) prepare students for careers in academia, industry and government.
- Wide choice for research areas in NIH funded faculty labs of National and International reputation.
- Full stipend, tuition waivers and various opportunities for fellowship programs

Our Research Areas of Expertise

- Molecular Genetics and Systems Biology
- Medical physiology and pharmacology
- Genomics, Proteomics and Bioinformatics
- Hypertension and Renal failure
- Diabetes, Obesity, Fatty Liver disease
- Endocrinology
- Reproductive physiology
- Bone metabolism
- Atherosclerosis and Ischemic Heart Diseases

- Cardiac Hypertrophy/Cardiomyopathy
- Immunity and Cardiovascular diseases
- Exercise and Nutritional physiology
- Cell Signaling, Molecular biology

What We Offer

- · Hands on training in cutting edge research technology
- Training in developing Regulatory compliance
- Training in Grant writing, Leadership and Networking skills.
- Opportunities to network with Alumni in Academia and Industries

Student Life

- Affordable living cost
- Amenities for good health
- Social activities and cultural events
- Sports
- Libraries and much more...





City of Toledo

- Toledo, also known as the Glass City, is located on the western end of Lake Erie in the northwest Ohio.
- Diverse Ethnic community.
- Surrounded by major cities, such as Columbus, Chicago, Cleveland.



How To Apply

For information, visit utoledo.edu/med/grad/biomedical/cvmd. or direct enquiries to Dr. Andrew Beavis Andrew.Beavis@utoledo.edu

Students 'Interactome'



If you have the passion to make a difference in biomedical research and would like to have individualized training in any one of our focused areas of research, then we welcome you to consider our graduate program in CVMD.