For information on How to Apply, go to:
BioMolecular Science Gateway
https://biomolecular.natsci.msu.edu/
2240E Biomedical and Physical Science
East Lansing, MI 48824-4320
Phone: (517) 353-9845
Email: bmsgrad@msu.edu

Vilma Yuzbasiyan-Gurkan, Director
Office: 5172 Biomedical Physical Science
Email: vygsu@msu.edu
Phone: 517-884-5351

Roseann Bills, Graduate Program Coordinator
Office: 2215 Biomedical Physical Science
Email: marshro3@msu.edu
Phone: 517-884-5288

Front and first inside cover photo:
© Alec Gerstenberger & WKAR-MSU

Ph.D. Program
At a Glance
Available Certification Programs and other opportunities
MMG graduate students have access to a number of additional programs and Certifications that add value to their PhD degrees.

Certification in Teaching College Science and Mathematics: This program is one of only a handful across the United States that provides graduate students comprehensive training of current teaching practices as well as a guided teaching as research project. The development of a teaching portfolio by the end of the program and the awarding of a certificate supplies participants with significant documentation of their teaching competence and commitment to teaching.

CMSE Bioinformatics Program: The Department of Computational Mathematics, Science and Engineering offers a Bioinformatics Program for Graduate students to allow them to learn basic skills in computation and bioinformatics.

Certification in Computational Modeling and/or Certification in High Performance Computing: In addition to their bioinformatics program, CMSE offers two certification programs to MSU STEM graduate students who wish to gain expertise in Computational Modeling and/or High Performance computing.

Available Interdisciplinary Training Grants
- Integrative Pharmacological Sciences Training Program
- Reproductive and Developmental Sciences Training Program
- Plant Biotechnology for Health and Sustainability

Dual Major programs
- Multidisciplinary Training in Environmental Toxicology (EITS)
- Ecology, Evolution, and Behavior (EEB)
- Environmental Science and Policy (ESPP)

Dual Degree programs
MD/PhD and DO/PhD