

MEDICAL SCIENCE

OVERVIEW

The Master of Science in Medical Science (MMS) Program offers a rigorous biomedical science core curriculum designed to help prepare individuals for admission into medical school (as well as other health-related professional doctorate-level degree programs including dental and pharmacy school). The core curriculum includes courses in human anatomy, biochemistry, cell biology, human physiology and pharmacology, and biostatistics.

DEGREES

- Medical Science M.S.

FACULTY

Ballif, Bryan A.; Associate Professor, Department of Biology; PHD, Harvard University

Bates, Jason H. T.; Professor, Department of Medicine-Pulmonary; DSC, Canterbury University

Berger, Christopher Lewis; Associate Professor, Department of Molecular Physiology and Biophysics; PHD, University of Minnesota Twin Cities

Delaney, Terrence Patrick; Associate Professor, Department of Plant Biology; PHD, University of Washington Seattle

Deming, Paula B.; Associate Professor, Department of Medical Lab and Radiation Science; PHD, University of North Carolina Chapel Hill

Hondal, Robert J.; Associate Professor, Department of Biochemistry; PHD, Ohio State University

Howe, Alan K.; Associate Professor, Department of Pharmacology; PHD, Northwestern University

Jetton, Thomas Lawrence; Associate Professor, Department of Medicine-Endocrinology; PHD, Vanderbilt University

Kelm, Robert; Associate Professor, Department of Medicine-Cardiovascular; PHD, University of Vermont

Lord, Matthew J.; Associate Professor, Department of Molecular Physiology and Biophysics; PHD, University of Oxford

Mawe, Gary Michael; Professor, Department of Neurological Sciences; PHD, Ohio State University

May, Victor; Professor, Department of Neurological Sciences; PHD, Northwestern University

McCormack, John; Professor Emeritus, Department of Surgery; PHD, Yale University

Nelson, Mark; Professor and Chair, Department of Pharmacology; PHD, Washington University in St Louis

Osol, George Jury; Professor, Department of Obstetrics, Gynecology and Reproduction; PHD, University of Vermont

Poynter, Matthew; Professor, Department of Medicine-Pulmonary; PHD, University of Utah

Ruiz, Teresa; Associate Professor, Department of Molecular Physiology and Biophysics; PHD, Brandeis University

Silveira, Jay R.; Assistant Professor, Department of Biochemistry; PHD, University of Vermont

Stumpff, Jason K.; Assistant Professor, Department of Molecular Physiology and Biophysics; PHD, University of Colorado

Thali, Markus Josef; Professor, Department of Microbiology and Molecular Genetics; PHD, University of Zurich

Ward, Gary E.; Professor, Department of Microbiology and Molecular Genetics; PHD, University of California San Diego

Warshaw, David; Professor and Chair, Department of Molecular Physiology and Biophysics; PHD, University of Vermont

Wellman, George C.; Professor, Department of Pharmacology; PHD, University of Vermont