

# DOCTOR OF MEDICINE (MD)/ BIOMEDICAL SCIENCE (PHD)

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The Doctor of Medicine M.D./Biomedical Science Ph.D. program trains students to be physician-scientists who will become scholars, researchers and teachers in academia. The dual degree program allows students to integrate the curricula of the medical and graduate school. The Ph.D. degree program is taken in Biomedical Science in one of the following areas of concentration: Cell Analysis and Modeling, Cell Biology, Genetics and Developmental Biology, Immunology, Molecular Biology and Biochemistry, Neuroscience, and Skeletal Biology and Regeneration.

## Requirements

The requirements for the M.D. degree for M.D./Ph.D. students are set by the School of Medicine. The requirements in the Biomedical Science Ph.D. program for dual degree students conform to The Graduate School requirements. Specific course requirements for the Ph.D. in Biomedical Science are determined by the student's advisory committee consistent with the minimum requirements of The Graduate School.

- A student may list up to 15 credits of GRAD 6932 Directed Studies for M.D./Ph.D. on their Plan of Study.
- A student in the dual degree program must take MEDS 5310 Responsible Conduct in Research, unless the student's advisory committee approves an equivalent course or training experience.
- The Ph.D. in Biomedical Science does not have a related area or foreign language requirement.