

DOCTOR OF DENTAL MEDICINE (DMD)/BIOMEDICAL SCIENCE (PHD)

The goal of the dual Doctor of Dental Medicine D.M.D./Biomedical Science Ph.D. program is to train the next generation of clinician-scientists, who become scholars, researchers and teachers in academia. The dual degree program allows students to integrate the curricula of the dental and graduate schools. 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 D.M.D. degree for dual degree students conform to the D.M.D. degree requirements laid out by the School of Dental 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.
- 15 credits of preclinical coursework in the D.M.D. can also be applied toward the credit requirements for the Biomedical Science Ph.D. program.
- 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.
- Some students may be required to enroll in special courses to maintain their status at the School of Dental Medicine.