

# PHYSIOLOGY (M.S.)

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The mission of the M.S. program in the Department of Physiology is to provide an introduction to advanced training in physiology. Our goal is to train students to carry out advanced research in physiology and to develop problem solving and presentation skills in a wide variety of professional venues and to develop the necessary background to work in research, enter our Ph.D. program, or other professional program.

Admission to these programs is contingent upon admission to the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/>) and the graduate programs of the School of Medicine (<http://bulletins.wayne.edu/graduate/school-medicine/programs/>), respectively. In addition, applicants for the Doctor of Philosophy degree are normally expected to have a personal interview with one or more members of the Departmental Graduate Committee.

All course work must be completed in accordance with the regulations of the Graduate School and the School of Medicine governing graduate scholarship and degrees.

The master's degree is offered under Plan A (thesis) or Plan C (coursework). Under Plan A, applicants for the master's of science degree must complete a minimum of 30 credits beyond a bachelor's degree, of which eight credits must be thesis research credits (PSL 8999). For the remaining twenty-two credits, four must be from multidisciplinary courses other than Physiology (minor).

Under Plan C, applicants for the master's of science degree must complete a minimum of 30 credits of didactic coursework. Of the minimum of 30 required credits, four must be from multidisciplinary courses other than Physiology (minor).