

# CELL SYSTEMS AND ANATOMY

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The graduate program in Cell Systems and Anatomy provides a rewarding opportunity for students wishing to pursue the M.S. for preparation for a fulfilling career in biomedicine.

The strength of our program is its diversity; faculty are performing state-of-the-art research in areas of animal models of human disease, cancer biology, stem-cell biology, development and reproduction, molecular basis of aging molecular genetics, neurobiology and endocrinology as well as the anatomical sciences. The curriculum and research experience is aimed at producing trainees with the technical competence and scholarly background to become independent investigators, capable of designing and executing programs of excellence in research and teaching. All graduate students pursue a program of study designed to develop both their scholarly and laboratory aptitudes through one-on-one mentoring by the graduate faculty. In addition, in-depth instruction is also provided on effective seminar presentation as well as grant and manuscript preparation.