

## Human Anatomy & Neurobiology Degree (H.A.N.D.)

The non-thesis Master of Science Graduate Program in the Department of Anatomical Sciences and Neurobiology provides students with comprehensive training and teaching experience in anatomy and neurobiology. This program is designed to prepare students for a variety of career options. For example, students may complete this program to prepare for further professional training, or to qualify for teaching positions.

Students in the H.A.N.D. program will complete part of the first year medical and/or dental school curriculum offered at the University of Louisville. They will also participate as a teaching assistant (T.A.) in two of these classes. The program can be completed in three or four semesters.

Acceptance into the ASNB Master's program does not guarantee a spot in the non-thesis H.A.N.D. program track. To be eligible to participate in the H.A.N.D. program and become a T.A., students must earn a grade of B or better when taking the class the previous year. Entry into the H.A.N.D. program is competitive due to limited availability of open T.A. positions. While in the H.A.N.D. program, students must maintain a B average. At the end of the final semester in the H.A.N.D. program, each student must give a seminar presentation to the department regarding some aspect of their teaching experience (topic to be determined in consultation with the H.A.N.D. program student advisor). Following completion of the program, if students are admitted to the University of Louisville Medical or Dental School, they may be eligible to substitute electives for the first year classes in which they served as a teaching assistant while in the H.A.N.D. program.