

LABORATORY OF INTEGRATIVE PHYSIOLOGY INTEGRATIVE PHYSIOLOGY

This is a one semester introduction to research in the Laboratory of Integrative Physiology.

Work with experts

Our faculty have expertise in exercise, inflammation, immunology, and vascular function. We answer scientific questions related to aging, cancer, and chronic diseases like atherosclerosis, diabetes, and Alzheimer's disease.

Internship program

This program is aimed for students interested in undergraduate or graduate research. Students will commit to meet 90 minutes each Friday afternoon over the Spring 2026 semester with 2-3 hours of outside reading per week. Students will develop basic scientific knowledge and training, thus being equipped to enter research labs to further their research experience. A certificate of research training will be awarded upon successful completion of the program.

Topics covered

Laboratory safety training, research ethics, physiology and biomedical research methods, and reading scientific articles.

Apply Now!

If interested, please send your resume and a cover letter expressing why you are interested in research and this internship to Dr. Emily LaVoy at eclavoy@central.uh.edu. Priority will be given to applicants who apply by December 15.







