MS VISION SCIENCE graduate program at uab

YOUR WORLD IS POWERED BY VISION

Vision scientists have an in-depth knowledge of the eye's inner workings and how it interacts with the rest of the body. What we see informs what we do and how we live. Through the Master's in Vision Science degree program, you can study a host of research topics such as dry eye disease, myopia, retinal degeneration, and clinically-focused studies. The MS degree can prepare you for education, research laboratories, policy work, and jobs in the optometric and ophthalmological industries.

> The eye is the window to the world, and diseases affecting it impact the quality of life.



DEGREE SNAPSHOT

Core Curriculum

- Ocular Anatomy and Biology
- Biology and Pathology of Ocular Disease
- Vision Science Literature Review
- Scientific Integrity

Electives University-wide courses available

Thesis Research

- Three 10-week lab rotations
- Mentor selection
- Develop research project
- Write and defend thesis

Average time to completion = 2 years

Total credit hours = 32 credit hours

UAB.EDU/VSGP

SCHOOL OF OPTOMETRY The University of Alabama at Birmingham