

Requirements for admission to the MS or PhD Program include:

- Bachelor Degree in a field relevant to vision science from an accredited university.
- Official transcripts from all undergraduate, graduate and/or professional schools.
- (2) Letters of recommendation from professional colleagues, instructors or professors.
- Official Score Report of the Graduate Record Examination (GRE) with Verbal
- The following GRE component scores are highly recommended: Verbal Reasoning \geq 142, Quantitative Reasoning \geq 143, Analytical Writing \geq 2.7
- International Students: Official score report of English proficiency test.
- Minimum cumulative GPA of 3.00
- Conditional admission allowed; retention based on performance in core curriculum.

Successful completion of the MS program requires:

- A minimum of 16 months in residency
- A minimum of 34 credit hours
- Successful completion of all core curriculum with letter grades of “B” or higher
- Successful completion of a written Thesis, all or portions of which are suitable for publication as at least one paper in a peer-reviewed journal

Master of Science Graduate Program in Vision Science Curriculum

Master of Science (16 months) in Vision Science Degree Program

Semester/Year	Year 1 Core Curriculum for MS (Independent study can be substituted for in-class course attendance if approved by the Thesis Advisor and Course Instructor(s) but all courses must be completed with a letter grade of “B” or higher)	Credit Hours
Fall Semester Year 1 (Aug-Dec)	VISC 6305 Fundamentals of Vision Science	3.0
	VISC 6310 Binocular Vision & Ocular Motility	3.0
	VISC 6115 Genomics Medicine	1.0
	VISC 6220 Ocular Physiology	2.0
	MATH 6363 Research Statistics	3.0
	VISC 6125 Teaching In Vision Science	1.0
Spring Semester Year 1 (Jan-May)	VISC 6530 Visual and Applied Optics	5.0
	VISC 6335 Clinical Ocular Anatomy	3.0
	VISC 6240 Functional Neuroanatomy	2.0
	VISC 6245 Research Methodology and Thesis Development	2.0
	VISC 6125 Teaching In Vision Science	1.0
	Total Curriculum Hours	26
Semester/Year	Master of Science in Vision Science Matriculation Program	Hours
Summer Semester Year 1	VISC 6450 MS In Vision Science Research and Thesis	4.0
Fall Semester Year 2	VISC 6450 MS In Vision Science Research and Thesis Final Thesis Submission Due No Later Than 15 November	4.0