

Johns Hopkins University

In the third year, lectures on ophthalmology are offered as part of a course in clinical physiology, and 6 class hours are given on eye care as part of a course in techniques of examination. In the fourth year, 12 full days are devoted to surgery of the eye in a clinical clerkship program.

The five-year curriculum taken from the catalog of the Los Angeles College of Optometry and representing typical course requirements.

FIRST YEAR

First Semester

Chemistry
College Algebra
English
Foreign Language
Physical Education
U.S. History & Constitution

Second Semester

Chemistry
Trigonometry
English
Foreign Language
Physical Education
Philosophy

SECOND YEAR

First Semester

Art, Music or Literature
Psychology
General Physics
Zoology or Biology
Physical Education
Analytical Geometry

Second Semester

Health Educ. (Hygiene)
Bacteriology
Psychology
General Physics
Human Physiology
Physical Education

THIRD YEAR

First Semester

Human Anatomy & Histology
Ocular Anatomy & Embryology
Geometric Optics
Mechanical & Ophthalmic Optics
Psychophysiological Optics
History & Survey of Ophthalmic Profession

Second Semester

Statistics
Physiology of the Eye
Ocular Genetics
Physical Optics
Geometric Optics
Mechanical & Ophthalmic Optics
General Pathology
Pre-Clinical Optometry
Psychophysiological Optics

FOURTH YEAR

First Semester

Neurology
Mechanical and Ophthalmic Optics
Dispensing
Applied Ocular Pathology
Practical Optometry
Orthoptics
Psychophysiological Optics

Second Semester

Mechanical & Ophthalmic Optics
Dispensing
Clinical Pathology of the Eye
Applied Ocular Pathology
Practical Optometry
Orthoptics
Vision and Reading
Psychophysiological Optics

Summer Session

Clinical Orientation

FIFTH YEAR

First Semester

Vocational Vision
Illumination
Contact Lenses
Dispensing
Clinical Pathology of the Eye
Clinical Optometry
Orthoptics

Second Semester

Industrial Vision
Contact Lenses
Dispensing
Histopathology of the Eye
Clinical Optometry
Orthoptics
Socio-Economic & Legal Aspects of Optometry
Practice Management & Development