

EYE CARE ASSISTANT (EYE)

EYE 1101

Principles of Eye Care Assistant I

8 Credit Hours

Students will be introduced to the profession of eye care assistant, including education on career options in optometry and ophthalmology. Concepts such as medical ethics, regulatory, and legal issues, communication skills, safety, general and ocular anatomy and physiology, ocular pharmacology, ocular microbiology, optics, and ocular history taking will be introduced. (5 lecture hours, 3 lab hours, 8 clinical hours)

Prerequisite: ANAT 1500 with a grade of C or better, or ANAT 1551 and ANAT 1552, both with a grade of C or better, or ANAT 1571 and ANAT 1572, both with a grade of C or better, or equivalent; and HLTHS 1110 with a grade of C or better or equivalent.

EYE 1102

Principles of Eye Care Assistant II

8 Credit Hours

Students will build upon the concepts learned in Eye Care Assistant I. Additionally, the role of the eye care assistant in ocular surgery will be emphasized. Teachings include other topics such as ocular imaging procedures, optometrist/ophthalmic photography and visual aids for the partially sighted. (5 lecture hours, 3 lab hours, 16 clinical hours)

Prerequisite: EYE 1101 with a grade of C or better, or equivalent.

EYE 1103

Principles of Eye Care Assistant III

9 Credit Hours

Eye Care Assistant III will reinforce concepts and expand upon clinical experiences. Differentiation between blindness and partial blindness, impact of sight and potential reading problems in children, and tests used to evaluate vision will be presented. Preparation for the certification examination is included. (4 lecture hours, 3 lab hours, 16 clinical hours)

Prerequisite: EYE 1102 with a grade of C or better, or equivalent.