

OCAC 1502 - Ocular Conditions and History

Fall 2026 Syllabus, Section 01, CRN 44170,

Credit hours: 3

Instructor

Latrice Jones-Bey

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Public Instructor Information

Instructor Title: Program Director/Adjunct Faculty

Professional Qualifications:

Certified Ophthalmic Medical Technologist, JCAHPO

Master's, Business Administration, Southern New Hampshire University Bachelor's, Biology, John Carroll University

Associate, Science, Cuyahoga Community College **Office:** Bitonte College of Health and Human Services **Phone:** (330)941-3321

Course Description

1502. Ocular Conditions and History. This course introduces students to common ocular conditions and systemic diseases with ocular manifestations, with an emphasis on recognizing signs and symptoms and understanding their relevance in patient care. Students will learn the fundamentals of obtaining and documenting a patient's chief complaint (CC), history of present illness (HPI), and basic impression and plan terminology as used in ophthalmic practice. An introduction to ophthalmic pharmacology is included to familiarize students with common medication classes, routes of administration, and technician responsibilities related to medication use. This course prepares students for more advanced clinical skills and patient assessment coursework. Additional Information: Courses must be taken in the prescribed sequence as part of a cohort. Students progress through the certificate together, and courses are not available out of sequence. Lecture - 3 credit hours 3 s.h.

This course introduces students to common ocular conditions and systemic diseases with ocular manifestations, with an emphasis on recognizing signs and symptoms and understanding their relevance in patient care. Students will also cover ocular emergencies and trauma. Students will learn the fundamentals of obtaining and documenting a patient's chief complaint (CC), history of present illness (HPI), and basic impression and plan terminology as used in ophthalmic practice. An introduction to ophthalmic pharmacology is included to familiarize students with common medication classes, routes of administration, and technician responsibilities related to medication use. This course prepares students for more progressive clinical skills and patient assessment coursework.

Course Readings

Group	Title	Author	ISBN
Required			

Stein, Harold A., Raymond M. Stein and Melvin I. Freeman. *The Ophthalmic Assistant: A Text for Allied and Associated Ophthalmic Personnel*. 11th ed. St. Louis: Elsevier, 2023. ISBN 978-0-323-75754-6.

Required

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Course Schedule

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
8/24	OA Role Professional Behavior Abbreviations and Terminology		Discussion Board Post



8/31	CC/HPI	Discussion Board Post Workbook Assignment
9/7	Workup Components Impression and Plan Appointment Types	Discussion Board Post
9/14	Midterm Review	Review Assignment
9/21	Midterm	Midterm
9/28	Visual Acuity Auto-refraction Auto-lensometry Setting the Phoropter	Discussion Board Post
10/5	Pharmacology I Routes for Administering Medications	Discussion Board Post Assignment 2

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.