

**J. Sargeant Reynolds Community College
Course Content Summary**

Course Prefix and Number: OPT 260

Credits: 3

Course Title: Optical Dispensing Theory II

Course Description: Focuses on the development and refinement of the skills necessary for student to become licensed dispensing optician, including patient/client measurements, presbyopic options, frame and lens materials, absorptive lenses, frame and lens selection, safety and sports eyewear, prescription analysis to include considerations for spectacle magnification and tilt, low vision aids, and adjustment techniques. Prerequisites: OPT 160 and OPT 165 or equivalent. Co-requisite: OPT 271. Lecture 3 hours per week.

General Course Purpose: The purpose of this course is to expand the optical knowledge basis of the student in regard to practical and lifestyle dispensing skills required of a licensed optician.

Course Prerequisites and Co-requisites:

Prerequisites: OPT 160 and OPT 165 or equivalent

Co-requisite: OPT 271

Student Learning Outcomes:

Upon completing the course, the student will be able to

- a. Describe final inspection and analyze eyeglasses according to ANSI standards;
- b. Analyze issues related to the ethics, laws, and regulations involved in dispensing optical eyewear;
- c. Interpret the wearer's optical needs, and recommend lens and frame designs and m'