

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

Course Prefix and Number: OPT 272

Credits: 3

Course Title: Optical Dispensing Clinical III

Course Description (including lecture hours, lab hours, total contacts)

Focuses on the development and refinement of the skills necessary for students to become a licensed dispensing optician, including patient/client measurements, frame and lens materials, frame and lens selection, prescription analysis, and adjustment techniques. Laboratory 12 hours per week.

General Course Purpose:

This course is designed to enhance the student practical hands on applications of an optical dispensary to enable them to function as effective opticians.

Course Prerequisites/Corequisites

Prerequisite: OPT 260 and OPT 271, or equivalent

Course Objectives

Upon completing the course, the student will be able to:

- a. demonstrate various frame adjustments and repairs.
- b. demonstrate techniques for all eyewear measurements.
- c. demonstrate bench alignment and final inspection.
- d. demonstrate application of ANSI standards to prescription eyewear.
- e. demonstrate frame and lens selection to meet patient visual needs and lifestyle.
- d. demonstrate patient education on use and care of eyewear.
- e. demonstrate communication skills (verbal and written) needed in the optical dispensary.

Major Topics to be Included

- a. Taking patient measurements
- b. Adjusting metal, plastic, rimless, semi-rimless frames
- c. Record keeping, invoicing, billing, and ordering
- d. Analyzing patient visual needs and recommending appropriate materials
- e. Final inspection of SV and Multifocal eyewear
- f. Frame repairs and inventory control

Effective Date of Course Content Summary (Month, Date Year): August 1, 2008