

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

Course Prefix and Number: OPT 253

Credits: 3

Course Title: Current Optical Trends

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

Presents current trends in optical profession and prepares graduates for the ABO certification exam. Examines the impact of new materials, new health care issues, and medical advances as they relate to the visual needs and wants of society. Lecture 2 hours per week.

General Course Purpose

The purpose of this course is to identify changing patterns and trends in the ophthalmic industry, keep student abreast of current issue and their affects on opticians and prepare them for licensure or certification as opticians.

Course Prerequisites/Corequisites

OPT 260 and OPT 271, or equivalent

Course Objectives

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

- a. explain medical advances in areas related to vision.
- b. identify changing patterns of our society's visual needs.
- c. explain the reasons continuing education is important to opticianry.
- d. identify current trends that influence optical business management decisions.
- e. identify current trends in opticianry and their impact on the industry.
- f. successfully complete a mock state board exam with a 75 or better average

Major Topics to be Included

- a. Managed health care and effects on the optical industry
- b. New lens & frame materials
- c. Marketing strategies
- d. Advances in vision correction

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