Miami Dade College

Course Description

OPT2800L | Vision Care Clinic I | 4.00 credits

This course is an introductory clinic designed to review technical skills acquired in previous course work. It includes recording of clinical data, administrative procedures, and techniques in patient handling under close staff supervision.

Course Competencies

Competency 1: The student will demonstrate skills learned in Data Collection I and II by:

1. Assessing case history, visual acuities, neutralization of Rx, ocular dominance test, cover test, ocular motility, near point of convergence (NPC), "PD", confrontation fields, color vision, stereopsis, manual keratometry, non-contact tonometry, blood pressure, automated field analyzer and giving eye drops
2. Assisting the attending doctor with diagnostic and treatment procedures
3. Learning frame selection, ordering lenses and dispensing
4. Practicing office administrative skills as they apply to the vision care clinical setting

Learning Outcomes
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate knowledge of diverse cultures, including global and historical perspectives
- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Demonstrate knowledge of ethical thinking and its application to issues in society
- Use computers and emerging technologies effectively

Competency 2: The students will learn infection control by:

1. Using Universal Precautions for all patients
2. Demonstrating use of universal precautions observing all bodily fluids as possible infectious material
3. Demonstrating single most recommended precaution, frequent hand washing

Learning Outcomes
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate knowledge of diverse cultures, including global and historical perspectives
- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Demonstrate knowledge of ethical thinking and its application to issues in society
- Use computers and emerging technologies effectively

Competency 3: The student will learn patient skills by:

1. Placing a patient's Rx into the phoropter
2. Using a trial frame
3. Recording an Rx from the phoropter
4. Giving eye drops

Learning Outcomes
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate knowledge of diverse cultures, including global and historical perspectives
- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Demonstrate knowledge of ethical thinking and its application to issues in society
- Use computers and emerging technologies effectively