Alexandria Technical and Community College

OPMT 1590: Ophthalmic Clinical Rotation II

A. COURSE DESCRIPTION

Credits: 4
Lecture Hours/Week: 0
Lab Hours/Week: 8
OJT Hours/Week: *.*

Prerequisites:
This course requires both of these prerequisites
- OPMT 1520 - Ophthalmic Skills Lab I (Number of Years Valid: 5)
- OPMT 1530 - Ophthalmic Clinical Rotation I (Number of Years Valid: 5)

Corequisites: None
MnTC Goals: None

This course is a continuation of Clinical Rotation I and introduces additional procedures for care of ophthalmology patients. Students will observe additional techniques in eye clinics with the goal of performing them independently. Emphasis will be on basic skills needed for examining eyes of patients. Students will be introduced to additional equipment and instruments used for patient examination, be assigned examination rooms to maintain, learn additional procedures for information gathering in an examination, and will continue to develop as contributing members of the eye care team. Other ophthalmic concepts useful for patient work in clinic will be added as needed.

B. COURSE EFFECTIVE DATES: 11/12/2021 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Open eye exam lanes.
2. Disinfect and maintain exam lanes.
3. Close exam lanes.
4. Identify instruments and uses for eye exams.
5. Obtain chief complaint and history of present illness.
6. Update medical, surgical, and ophthalmic history.
7. Use automated instruments.
8. Use manual instruments.
9. Perform basic eye exams.
11. Enter information and results in Electronic Health and Medical Records (EHR/EMR).
12. Perform ophthalmic duties as directed.

D. LEARNING OUTCOMES (General)

1. Perform eye exams and document results with greater precision than before.
2. Use various ophthalmic instruments at higher levels than before.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None
F. LEARNER OUTCOMES ASSESSMENT
   As noted on course syllabus

G. SPECIAL INFORMATION
   None noted