**ESSEX COUNTY COLLEGE**

**Nursing and Allied Health Division**

**OPH 273 *–* Supervised Clinical Instruction**

**Course Outline**

**Course Number & Name:**  OPH 273 Supervised Clinical Instruction

**Credit Hours:**  3.0 **Contact Hours:**  3.0 **Lecture:** 3.0 **Lab:**  N/A **Other:**  N/A

**Prerequisites**:  Grades of “C” or better in OPH 124 and OPH 127 or placement

**Co-requisites:** OPH 201 or OPH 202 **Concurrent Courses:** None

**Course Outline Revision Date:** Fall 2010

**Course Description:** This course provides the student with co-op experience in two areas. Of this experience, 20% will be received in the College’s ophthalmic dispensary and the remaining portion will be received at a retail optical dispensary chosen from the department’s approved site list. The entire hands-on experience is performed under the supervision of a licensed optician.

**Course Goals:** Upon successful completion of this course, students should be able to do the following:

1. demonstrate proficient skills of ophthalmic dispensing, including analyzing a prescription, completing the intake order, taking measurements, adjusting eyewear and dispensing to patient;

2. fabricate eyewear including verifying lens prescriptions, layout, edging, safety, lens insertion, and bench alignment; and

3. function effectively as the manager of the business operation.

**Measurable Course Performance Objectives (MPOs)**: Upon successful completion of this course, students should specifically be able to do the following:

1. Demonstrate proficient skills of ophthalmic dispensing, including analyzing a prescription, completing the intake order, taking measurements, adjusting eyewear and dispensing to patient:

1.1 *taking all patient measurements that are usually required when accepting an order for prescription eyewear;*

1.2 *apply dispensing skills, which culminate in the delivery of the completed single vision and/or multifocal eyeglasses to the wearer;* and

1.3 *perform re-adjustments, frame replacements, frame repairs and associated eyeglass consumer services*

2. Fabricate eyewear including verifying lens prescriptions, layout, edging, safety, lens insertion, and bench alignment:

2.1 *perform all procedures involved in the edging and insertion of lenses into prescription eyewear;* and

2.2 *verify completed eyewear and bench alignment*

**Measurable Course Performance Objectives (MPOs)** (continued):

3. Function effectively as the manager of the business operation:

3.1 *perform all optical office and retail establishment business routines, such as filing, maintenance, answering telephones, greeting customers, etc.;* and

3.2 *research and describe up-to-date ophthalmic equipment and materials that are available for use in the optical field at this time*

**Methods of Instruction**: Instruction will consist of lectures and demonstrations as well as hands-on practical application of ophthalmic dispensing theory and protocol.

**Outcomes Assessment:**  Rubrics are used to evaluate the performance in the dispensary, the task analysis reports, and the term paper for the presence and extent of mastery of course objectives. Data is collected and analyzed to determine the level of student performance on these assessment instruments in regards to meeting course objectives. The results of this data analysis are used to guide necessary pedagogical and/or curricular revisions.

**Course Requirements:** All students are required to:

1. Maintain regular attendance.
2. Complete task analysis reports, biweekly reports, and term paper on time.
3. Participate actively in class and in the externship.
4. Maintain professional standards at all times.

**Methods of Evaluation:** Final course grades will be computed as follows:

 **% of**

**Grading Components final course grade**

* **On-time Attendance 30%**

Students receive to 4 points for no unexcused absences and up to an additional 4 points for no tardy arrivals throughout the semester. Students must attend and be on-time to fully benefit from the guidance of their instructor and externship supervisor.

* **Clinical Performance 20%**

Students are evaluated by a rubric and receive up to 4 points for consistently applying practical knowledge correctly. Rubric-rated clinical performances will indicate to what extent students have achieved several course objectives.

**Methods of Evaluation** (continued)**:**

 **% of**

**Grading Components final course grade**

* **Externship Performance/Documentation 20%**

Students are evaluated by a rubric and receive up to 4 points for successfully completing documentation including satisfactory instructor’s contact reports. Rubric-rated externship performances/documentation will indicate to what extent students have achieved several course objectives.

* **Bi-weekly Task Analysis Reports 15%**

Students receive up to 4 points for submitting all bi-weekly task analysis reports, which must be satisfactory, on time. These reports will provide evidence of both perceived and achieved student mastery of course objectives.

* **Term Paper 15%**

Students receive up to 4 points for the term paper, which must cover all specified topics and be presented to the class. The term paper provides evidence of synthesis of course material as well as student achievement of course objectives.

Note: Students must obtain an overall average of at least 70% to pass the course.

 **Academic Integrity:** Dishonesty disrupts the search for truth that is inherent in the learning process and so devalues the purpose and the mission of the College.  Academic dishonesty includes, but is not limited to, the following:

* plagiarism – the failure to acknowledge another writer’s words or ideas or to give proper credit to sources of information; could result in a
* cheating – knowingly obtaining or giving unauthorized information on any test/exam or any other academic assignment;
* interference – any interruption of the academic process that prevents others from the proper engagement in learning or teaching; and
* fraud – any act or instance of willful deceit or trickery.

Violations of academic integrity will be dealt with by imposing appropriate sanctions.  Sanctions for acts of academic dishonesty could include the resubmission of an assignment, failure of the test/exam, failure in the course, probation, suspension from the College, and even expulsion from the College.

**Student Code of Conduct:** All students are expected to conduct themselves as responsible and considerate adults who respect the rights of others. Disruptive behavior will not be tolerated. All students are also expected to attend and be on time all class meetings. No cell phones or similar electronic devices are permitted in class. Please refer to the Essex County College student handbook, *Lifeline*, for more specific information about the College’s Code of Conduct and attendance requirements.

**Course Content Outline:** based on the Vision Care Program handbook **Operations Manual for the Supervised Clinical Instruction**

**Week Topic/Activities**

1. Review operational procedures – complete and return documentation sheets from **Operations Manual for the Supervised Clinical Instruction**
2. Review operational procedures (continued) – read **Operations Manual for the Supervised Clinical Instruction** and conduct inventory
3. Open clinic for business – complete a biweekly task analysis report (Externship)

4 Open clinic for business (Externship)

5 Open clinic for business – complete a biweekly task analysis report (Externship)

6 Open clinic for business (Externship)

7 Open clinic for business – complete a biweekly task analysis report (Externship)

8 Open clinic for business (Externship)

9 Open clinic for business – complete a biweekly task analysis report (Externship)

10 Open clinic for business (Externship)

11 Open clinic for business – complete a biweekly task analysis report (Externship)

12 Open clinic for business (Externship)

13 Open clinic for business – complete a biweekly task analysis report (Externship)

14 Open clinic for business – **Term Paper due** (Externship)

15 Close clinic for the semester – complete closing inventory (Externship)