**ESSEX COUNTY COLLEGE**

**Course Outline**

**Student Learning Outcomes (SLO) Assessment Summary Sheet**

**Course Prefix & Number**: OPH 127 **Course Title**: Ophthalmic Materials II

**Credit Hours**: 3.0 **Contact Hours**: 3.0 **Name of Person Completing this Form**: Charles Harrison

**Type of Course:** (Check **all** that apply.)

Developmental Not required for any program (not a major or additional requirement)/Other

AA program major requirement AS program major requirement AAS program major requirement

(Vision Care Technology)

AA program additional requirement AS program additional requirement AAS program additional requirement

General Education affirmed course – if so, indicate the foundation category/ies the course is **affirmed** by GECC as addressing:

Written and Oral Communication Humanistic Perspective

Quantitative Knowledge and Skills Historical Perspective

Scientific Knowledge and Reasoning Global and Cultural Awareness of Diversity

Technological Competency/Information Literacy Ethics

Society and Human Behavior

**Student Learning Outcomes (SLOs)**:

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| --- | --- | --- | --- |
|  | **Detailed Goal (SLO)** | **Assessment Method** | **Introduction (I) or** **Mastery (M)** **of SLO** |
| **Course Goals** | Identify and describe use of the different types of lens. |  | N/A |
| Describe and perform ophthalmic calculations. | Blueprinting multiple-choice problems on all 4 tests (given at approximately weeks 6, 10, 14, and 15) to assess all 9 MPOs included in Course Goal 2. |
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| **Program Goals\***(if course is a major requirement) | Analyze the ophthalmic prescription and its parts. |  | I |
| Use basic optical problem-solving techniques. |  | I |
| **Gen Ed Goals\***(if course is a Gen Ed course) | N/A | N/A | N/A |

**\*** addressed by **THIS** specific course