

OPT 2070L COMPUTERS FOR VISION CARE

Course Description

This course introduces the students to the use of computers in an ophthalmic practice. It will explain one of the programs widely used throughout the industry. The focus of this course is to teach students how the Vision Care Program uses computers while in the clinic and throughout their career path. This course will also teach how to complete a full work-up and examination on a computer.

Course Competency	Learning Outcomes
<p>Competency 1: The student will gain knowledge and familiarity with computers to be able to communicate effectively with Vision Care personnel with 90% accuracy by:</p>	<p>Computer / Technology Usage</p>
<ol style="list-style-type: none"> 1. practicing inputting information of different scenarios provided during the class. 	
<p>Competency 2: The student will carry over and apply this knowledge of computers in general, and ophthalmic data processing software, in creating patient's record, dealing with their appointment scheduling; medical history; occupational, recreational, and social history, as well as those other components of the patient's record by:</p>	<p>Computer / Technology Usage</p>
<ol style="list-style-type: none"> 1. describing the software components. 2. demonstrating where the information gathered by the patient is entered. 3. recognizing the proper questioning to collect appropriate patient data. 	
<p>Competency 3: The student will understand the principals involved in data input and output and the maintenance of a computerized system.</p>	<p>Computer / Technology Usage</p>
<ol style="list-style-type: none"> 1. abiding by HIPAA standards, which protects patient confidentiality. 	