

OPT 1450L OPHTHALMIC DISPENSING PROCEDURES 1 LABORATORY

Course Description

Laboratory for OPT 1450. This laboratory allows the students to apply ways to properly select frames and materials for eyeglasses based on the patient's prescription. The course will allow students to practice proper ordering methods and practice important methods to dispense eyeglasses to patients.

Course Competency	Learning Outcomes
<p>Competency 1: The student will practice specifying the common ophthalmic frame materials and frame parts by:</p>	<p>Critical thinking</p>
<ol style="list-style-type: none"> 1. identifying the different frame parts. 2. identifying the frame construction. 3. identifying the frame classifications such as material, weight, temple position, and coloration. 	
<p>Competency 2: The student will practice how to select the ideal color, shape, style and size of an ophthalmic frame best suited for diverse facial features by:</p>	<p>Critical thinking</p>
<ol style="list-style-type: none"> 1. identifying cosmetic considerations that will be beneficial to frame selection for patients with different needs. 2. matching patient criteria with fitting considerations. 	
<p>Competency 3: The student will practice frame measuring: eyesize, distance between lenses, distance optical center placement and multifocal segment height and inset (A, B, ED, DBL) by:</p>	<p>Critical thinking</p>
<ol style="list-style-type: none"> 1. aligning the ruler properly on the frame. 2. aligning the ruler properly on the patient's pupil. 3. aligning the ruler properly on the patient's limbus or lid. 	

4. aligning other instruments for proper measurements.	
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