

# **EFFECTIVE: MAY 2013 CURRICULUM GUIDELINES**

# DOUGLASCOLLEGE

A.	Division:	Academic		Effective Date:		May 2013		
В.	Department / Program Area:	Faculty of Science & Technology Dispensing Optician		vision	X	New Course		
			Re Da Da	Revision, Section(s) evised: tte of Previous Revision tte of Current Revision		J February 2012 May 2012		
C:	DOPT 1310			n Eyeglass Practicum		<b>E:</b> 5		
	Subject & Course No. Descrip			Γitle Semester Credits				
F:	Calendar Description:  This course provides learning opportunities for students in the Dispensing Optician Program to consolidate knowledge and skills gained in all of the first year courses. Students will be placed within an optical dispensary under the supervision of a licensed eye care professional who will act as a supervisor. Students will be expected to carry out the workload of a beginning dispensing Optician (eyeglasses) at the conclusion of the course.							
G:	Allocation of Contact Hours to Type of Instruction / Learning Settings  Primary Methods of Instructional Delivery and/or		Н:	Course Prerequisites:  DOPT 1200 + DOPT 1210 + DOPT 1212				
	Learning Settings:			I: Course Corequisites:				
	Field Experience	Field Experience		None				
	Number of Contact Hours: (per week / semester for each descriptor)		J:	Course for which this Course is a Prerequisite				
	Field Experience			DOPT 2101 + DOPT		+ DOPT 2113		
	Number of Weeks per Semester:		K:	Maximum Class Size	e:			
	6			30				
L:	PLEASE INDICATE:							
	Non-Credit							
	X College Credit Non-Transfer							
	College Cr	College Credit Transfer:						
	SEE BC TRANSFER GUIDE FOR TRANSFER DETAILS (www.bctransferguide.ca)							

#### M: Course Objectives / Learning Outcomes

Upon successful completion the student will be able to:

- 1. Apply theory and skills from all first year courses in the following activities:
  - Knowledge of instruments, equipment and tools used in the process of eyeglass dispensing, surfacing, edging, plastic lens tinting and frame repair
  - Demonstrate professional and ethical skills when communicating with patients, staff and others within the clinical setting
  - Handle customer complaints
  - Appropriate interpersonal and written communication within the clinical setting
  - Appropriate documentation and record keeping
  - Accounting and inventory as they relate to a small business
  - Fashion and sales knowledge to eye glass dispensing
  - Computer usage relevant to the practice setting

### N: Course Content:

- 1. Introduction
  - Assignment to optical supervisor
  - Supervisor objectives
  - Orientation with supervising Optician
- 2. Application of Theory and Skills
  - 2.1 Instrumentation
  - 2.2 Lens Dispensing
  - 2.3 Frame Dispensing
  - 2.4 Product Knowledge
    - lens materials and functions
    - frame materials and functions
  - 2.5 Laboratory Process
    - edging and finishing
    - insertion and alignment
    - prescription verification
    - plastic lens tinting
    - repairing and soldering
  - 2.6 Optical Considerations Arising in
    - fitting and dispensing high myopia and hyperoipia
    - strabismus in children
    - special needs for presbyopia
    - fitting anisometropia patients
    - fitting aphakic patients

## 3. Application of Communication Skills

- 3.1 Interaction with Patient
  - professional and ethical behaviour
  - telephone communication
  - initiating contact
  - recognizing underlying messages
  - using questions appropriately
  - developing motivational selling strategies
  - handling customer complaints
- 3.2 Written Communication
  - patient dispensing files
  - laboratory order forms
  - inventory ordering/receiving forms
  - doctor/patient follow-up letter
  - business letters
  - report writing

	4. Application of Business Skills						
	4.1 Record Keeping						
	<ul> <li>Patient files</li> </ul>						
	<ul> <li>Inventory tracking</li> </ul>						
	<ul> <li>Shipping/receiving</li> </ul>						
O:	Methods of Instruction						
	Student will work a 35-hour week in the practice setting over a 6-week period, under the direction of an Optician who will act as a supervisor. They will participate as a team member of the staff in the dispensary setting, providing service to patients regarding eyeglass dispensing and preparation. Regular site visits and practical assessments will be conducted by the instructor.						
<b>P</b> :	Textbooks and Materials to be Purchased by Students						
	A list of required and optional textbooks and materials is provided for students at the beginning of each semester.						
Q:	Means of Assessment						
	This is a <u>Mastery</u> course. Evaluation of the course will be based on the course objectives and be consistent with college policies on course evaluation. Evaluation for mastery will include an assessment of performance by the supervising Optician, and the completion of the Clinical Practice Manual by the students.  Student will receive detailed outlines of performance expectations at the beginning of the course.  Evaluation for mastery will include the following component:  Satisfactory performance of objectives as assessed by the course instructor and in conjunction with the						
	supervising Optician.						
	Evaluation records will be completed by the course instructor following consultation with the student and with the supervising Optician.						
R:	Prior Learning Assessment and Recognition: specify whether course is open for PLAR						
	Yes						
Cours	e Designer(s) DOPT Faculty  Education Council / Curriculum Committee Representative						
Dean	/ Director Dr. Thor Borgford Registrar						

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