



**EFFECTIVE: JANUARY 2003**

If Revision, Section(s) **M,N, Q**

Revised:

Date of Previous Revision: **May 23, 2002**

Date of Current Revision: **April 10, 2003**

**C: DOPT 212**

**D: DISPENSING OPTICIAN u €Tj0.02 0 0 10.02 228.431 475.2002 Tmš thTj0.02 0**

**0 hrs**

Number of Weeks per Semester: **15**

<b>K:</b> Maximum Class Size:
<b>14</b>

**L: PLEASE INDICATE:**

<input type="checkbox"/>	
<input checked="" type="checkbox"/>	College Credit Non-Transfer
<input type="checkbox"/>	College Credit Transfer:

SEE BC TRANSFER GUIDE FOR TRANSFER DETAILS ([www.bccat.bc.ca](http://www.bccat.bc.ca))



**7. Lens Tinting**

- lens materials acceptable to heat dyeing
- overview of equipment and process
- mixing and changing dye solutions
- heating fluid temperature and relation to color activity
- color matching plastic material differences

**8. Soldering**

- electric versus gas soldering
- flux, solder and melting temperatures
- developing the right materials
- cooling, cleaning and polishing

**9. Frame Customization and Repairing**

**9.1 Customizing**

- frame materials acceptable to alteration
- changing lens shapes
- altering bridge designs
- altering temple length
- changing temple design

**9.2 Repairing**

- frame materials acceptable to TfiTc ec4irTETEMC/P ÅMCID 22 BDCBT/TT2 1 Tf0.00

**R:** Prior Learning Assessment and Recognition: specify whether course is open for PLAR

Yes

\_\_\_\_\_  
Course Designer(s)

\_\_\_\_\_  
Education Council / Curriculum Committee Representative

\_\_\_\_\_  
Dean / Director

\_\_\_\_\_  
Registrar

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