



## Optical Sciences Advanced Practice Year Two Sight Testing

The Sight Testing Program is a two\*-year online, independent study program. The Sight Testing Program is an advanced practice and, as such, the potential student must be a Registered Optician. In addition to the two\* years of theory, a practicum component will be required.

*\* Individuals who have already obtained licensure in an Advanced Practice (i.e. Contact Lens License) may enroll directly into the second year of the Advanced Practice Sight Testing program (ODP551)*

### Program Model / Completion Requirements

Registered Optician

Practical training under direct supervision of qualified supervisor

Two\* years of independent, online study academic courses: ODP550, ODP551

*\* Individuals who have already obtained licensure in an Advanced Practice (i.e. Contact Lens License) may enroll directly into the second year of the Advanced Practice Sight Testing program (ODP551)*

### Certification

Refracting Optician Continuing Education Certificate

### Accreditation

At the time of publication, Refracting (Sight Testing) is not currently within the scope of practice of Opticians in many provinces, this course is for educational purposes only in those jurisdictions. This program has, however, been approved and meets the criteria as required by the Standard of Practice for British Columbia and Ontario.

### Delivery Method

Academic courses are delivered online using Blackboard e-learning system.

### Grade System

Academic: Pass = 63% or higher; Fail = 62% or lower

Practicum Levels: Pass or Fail

### Student Evaluation

#### Mark Distribution

A. Midterm Exam	30%
B. Final Exam	40%
C. Online Lab Seminar Assessment	10%
D. WebCT Online Participation	10%
E. Online Post Assessments	10%
	<b>100%</b>

### Registration

Students interested in participating in the Advanced Practice Sight Testing Program must contact the designated Program administrative office/ Provincial Association (see COURSE INFO link on OAC website) for a course information package and application form or send an email to [education@opticians.ca](mailto:education@opticians.ca) (Please indicate in your email your province of residence)

### Course Fees

Please contact your designated Program administrative office/ Provincial Association (see COURSE INFO link on OAC website) or email to [education@opticians.ca](mailto:education@opticians.ca) (Please indicate in your email your province of residence))

## **Advanced Practice Year One (ODP550)**

### **Course Length**

32 Weeks

### **Start and End Dates**

September Intake: September 13 to April 30

**Enrolment Deadline:** *\*Applications will not be accepted after the deadline*

September Intake: August 1<sup>st</sup>

### **Entrance Requirements**

Applicant must be a Licensed/Registered Optician. Applicant must be employed and have a qualified supervisor\* willing to train.

\* A qualified supervisor is a Contact Lens Optician or Optometrist who holds a valid license in the Province you are working.

### **Academic Component – Advanced Practice Year One**

The academic component of the course contains a course of study governed by prescribed textbooks and online course material. Students must complete online assessments and assignments, participate in online discussions, and complete a written midterm examination and a written final examination.

### **Major Topics**

	<b>Time Allocation</b>
A. Learning with LOGs	5 hrs
B. LOG 2 – Introduction to Advanced Practice	25 hrs
C. LOG 3 – Anatomy & Physiology 1	35 hrs
D. LOG 4 – Anatomy & Physiology 2	35 hrs
E. LOG 5 – Ocular Pathology 1	45 hrs
F. LOG 6 – Preliminary Assessment	55 hrs
G. LOG 7 – Biomicroscopy	40 hrs
H. LOG 8 – Ocular Pathology 2	45 hrs
I. LOG 9 - Pharmacology	45 hrs
J. Midterm and Final Exam Preparation	20 hrs
	<b>350 hrs</b>

### **Practical Component – ODP529 & ODP530**

The practical component requires that the student complete Advanced Practice Practicum Levels One and Two (ODP529 & ODP530), consisting of 250 practical hours and specific practicum objectives. These requirements must be met prior to moving into Year Two.

## **Advanced Practice Year Two – Sight Testing (ODP551)**

### **Course Length**

32 Weeks

### **Start and End Dates**

September Intake: September 13 to April 30

**Enrolment Deadline:** *\*Applications will not be accepted after the deadline*

September Intake: August 1<sup>st</sup>

### **Entrance Requirements**

Successful completion of Advanced Practice Year One Academic (ODP550) and Advanced Practice Practicum Levels One and Two (ODP529 & ODP530) OR equivalent licensure in an Advanced Practice (i.e. Contact Lens Licensure)

### **Academic Component – Advanced Practice Year Two – Sight Testing**

The academic component of the course contains a course of study governed by prescribed textbooks and online course material. Students must complete online assessments and assignments, participate in online discussions, and complete a written midterm examination and a written final examination.

### **Major Topics**

	<b>Time Allocation</b>
A. Learning with LOGs	5 hrs
B. LOG 2 – Objective Refraction	55 hrs
C. LOG 3 – Subjective Refraction	75 hrs
D. LOG 4 – Muscle Balance Testing	50 hrs
E. LOG 5 – Binocular Vision Testing	55 hrs
F. LOG 6 – Analysis & Interpretation	90 hrs
G. Midterm and Final Exam Preparation	20 hrs
	<b>350 hrs</b>

### **Practical Component**

The practical component requires that a student complete 50 clinical/practical hours and specific practical skills related to refracting. These hours and skills must be completed under the direct supervision of a practicing Optometrist, Ophthalmologist or Refracting Optician. It is the responsibility of the student to arrange proper supervision to complete the practical component of the program. The practical component of the program is due at the end of the academic year (June 1<sup>st</sup>).

**A student must complete all academic and practical requirements of the program prior to being issued a Refracting Optician Continuing Education Certificate.**