

CERTIFICATE OF ACHIEVEMENT

Ophthalmic Medical Technician

OMT.CA

FIRST YEAR/FIRST SEMESTER			
Course #	Course Name	Credits	Notes
BIO-103	Human Biology	3	
OMT-101	Medical History Taking	1	
OMT-103	Ophthalmic Optics/Medical Tech	4	
OMT-104	Clinical Procedures I	3	Prerequisite: BIO-103
OPH-130	Anatomy of the Eye	3	
WINTER INTERSESSION			
HPE-181 or HPE-180	Basic Life Support "C" – AHA or Community CPR/ARC	1	
SECOND SEMESTER			
OMT-201	Ocular Pharmacology	1	Prerequisite: OPH-130, OMT-101, OMT-103, OMT-104; Co-requisite: OPH-131, OMT-203, OMT-204
OMT-203	Clinical Rotation I	3	Prerequisite: OPH-130, OMT-101, OMT-103, OMT-104, HPE-181; Co-requisite: OPH-131, OMT-201, OMT-204, PSY-101,
OMT-204	Clinical Procedures II	3	Prerequisite: OMT-104
OPH-131	Introduction to Contact Lenses	3	Prerequisite: OPH-130
PSY-101	Basic Psychology	3	
THIRD SEMESTER			
OMT-213	Clinical Rotation II	4	Prerequisite: OMT-203
TOTAL CREDITS		32	

PROGRAM DESCRIPTION

Ophthalmic Medical Technicians are optical professionals that assist ophthalmologists in medical offices and/or hospitals. They perform many skilled testing procedures that are part of a complete eye exam, including history taking, refractometry (for vision correction), tonometry (for glaucoma detection) and visual field testing. Sometimes they have more specialized duties, such as contact lens fitting, or assisting in surgery.

The program is twelve months long, running from September to August. All optical classes are held ONLY on Fridays and Saturdays in the fall semester, and ONLY on Friday in the spring. This allows students to continue working regular jobs while attending, as well as cutting down on travel and childcare. Clinical rotations are done in ophthalmology offices near you; 750 hours total are required to complete the program and to become eligible for the COT Certification Exam.

PROGRAM STUDENT LEARNING OUTCOMES

At the end of the program, the graduate will be able to:

1. Relate eye disorders to relevant ocular anatomy and physiology.
2. Demonstrate proficiency in medical history taken.
3. Display competency in ophthalmic testing procedures and instrument use.
4. Apply principles of optics to clinical situations.
5. Design contact lenses for patients.

SPECIAL PROGRAM REQUIREMENTS

- The program has an open enrollment policy; however, any applicant who does not have college-level mathematics or English must achieve satisfactory scores on the College Placement Test.
- Due to the sequential nature of the optical courses, admission is usually limited to the fall semester. General Education courses can be taken all year.
- A maximum of 18 students per year are admitted into the Ophthalmic Medical Technician program.

ACCREDITATION

The OMT program is nationally accredited by the International Council of Accreditation for Allied Ophthalmic Education Programs. (ICA)

NOTICE: Clinical placements are a required part of the curriculum and a requirement for graduation. Clinical placements may require a criminal background check, health clearance and/or drug testing before participation is allowed. Clinical sites may deny a student's participation in the event of a positive finding. Individuals who have been convicted of a felony or misdemeanor may be denied certification or licensure as a health professional. Information regarding eligibility may be obtained from the appropriate credentialing body.

CONTACT PERSONS

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