We are pleased to announce a new option in the Master of Science program. This option, offered in English by the School of Optometry at the University of Montreal, is called Visual Impairment & Rehabilitation.

This program produces professionals who provide rehabilitation services to people of all ages who are blind or who have low vision. There are three concentrations (or tracks) in the program, enabling one to specialize in Low Vision, Orientation & Mobility, or Vision Rehabilitation Therapy.

The first English cohort will begin the program in September, 2016. Given the very recent approval of the program, we will work with potential candidates to accelerate the admission process. Anyone who is interested in applying should contact the Graduate Program Director, Dr. Olga Overbury, as soon as possible (contact information is provided on the last pane).

### Master’s in Vision Science
Option: Visual Impairment & Rehabilitation

3 Concentrations:
- Low Vision Therapy
- Orientation & Mobility
- Vision Rehabilitation Therapy

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**CORE PROGRAM** 15 credits

- [IDV 6024](#) Rehabilitation Services in Visual Impairment (3 credits)
- [IDV 6020](#) Functional Consequences of Visual Pathology (3 credits)
- [IDV 6017](#) Psychosocial Aspects of Blindness & Rehabilitation (3 credits)
- [IDV 6038](#) Visual Impairment Across the Lifespan (3 credits)
- [IDV 6025](#) Visual Impairment & Additional Disabilities (3 credits)

**LOW VISION THERAPIST** 23 credits

- [IDV 6033](#) Low Vision Assessment (3 credits)
- [IDV 6034](#) Low Vision Assessment I – Enhancing Visual Function (3 credits)
- [IDV 6035](#) Low Vision Assessment II – Optical Devices (3 credits)
- [IDV 6036](#) Low Vision Assessment III – High-Tech Devices (3 credits)
- [IDV 6030](#) Living with a Visual Impairment (3 credits)
- [IDV 6037A](#) Low Vision Internship I (2 credits)
- [IDV 6037B](#) Low Vision Internship II (4 credits)

**OCCUPATIONAL THERAPY** 23 credits

- [IDV 6031](#) Occupational Therapy Evaluation (3 credits)
- [IDV 6032](#) Occupational Therapy Intervention (3 credits)
- [IDV 6033](#) Low Vision Assessment (3 credits)
- [IDV 6034](#) Low Vision Assessment I – Enhancing Visual Function (3 credits)
- [IDV 6035](#) Low Vision Assessment II – Optical Devices (3 credits)
- [IDV 6036](#) Low Vision Assessment III – High-Tech Devices (3 credits)
- [IDV 6030](#) Living with a Visual Impairment (3 credits)
- [IDV 6037A](#) Low Vision Internship I (2 credits)
- [IDV 6037B](#) Low Vision Internship II (4 credits)

**RESEARCH** 7 credits

- [SCV 6001](#) Research Seminar (1 credit)
- [BIE 6046](#) Introduction: Ethics in Research (1 credit)
- [SCV 6012](#) Directed Research Project (3 credits)

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**ORIENTATION & MOBILITY SPECIALIST** 23 credits

- [IDV 6024](#) Rehabilitation Services in Visual Impairment (3 credits)
- [IDV 6020](#) Functional Consequences of Visual Pathology (3 credits)
- [IDV 6017](#) Psychosocial Aspects of Blindness & Rehabilitation (3 credits)
- [IDV 6038](#) Visual Impairment Across the Lifespan (3 credits)
- [IDV 6025](#) Visual Impairment & Additional Disabilities (3 credits)

**CORE PROGRAM** 15 credits

- [IDV 6031](#) Assessment in Orientation & Mobility (3 credits)
- [IDV 6003](#) Fundamentals of Orientation & Mobility (3 credits)
- [IDV 6004](#) Strategies in Orientation & Mobility (3 credits)
- [IDV 6016](#) O&M for Individuals with Low Vision (3 credits)
- [IDV 6032](#) O&M Simulation & Techniques (3 credits)
- [IDV 607A](#) Internship in O&M I (2 credits)
- [IDV 607B](#) Internship in O&M II (6 credits)

**RESEARCH** 7 credits

- [SCV 6001](#) Research Seminar (1 credit)
- [BIE 6046](#) Introduction: Ethics in Research (1 credit)
- [SCV 6012](#) Directed Research Project (3 credits)
Vision Rehabilitation Therapy (VRT)  
45 credits

CORE PROGRAM 15 credits

IDV 6024 Rehabilitation Services in Visual Impairment 3 credits
IDV 6020 Functional Consequences of Visual Pathology 3 credits
IDV 6017 Psychosocial Aspects of Blindness & Rehabilitation 3 credits
IDV 6038 Visual Impairment Across the Lifespan 3 credits
IDV 6025 Visual Impairment & Additional Disabilities 3 credits

VISION REHABILITATION THERAPIST 23 credits

IDV 6026 Assessment in Vision Rehabilitation 3 credits (1 lecture + 2 lab)
IDV 6027 Braille and Visual Impairment 3 credits (1 lecture + 2 lab)
IDV 6028 Computer-based Assistive Technology I 3 credits (1 lecture + 2 lab)
IDV 6029 Computer-based Assistive Technology II 3 credits (1 lecture + 2 lab)
IDV 6030 Living with a Visual Impairment 3 credits (2 lecture + 1 lab)
IDV 6015A Internship in Vision Rehabilitation I 2 credits
IDV 6015B Internship in Vision Rehabilitation II 6 credits

RESEARCH 7 credits

SCV 6001 Research Seminar 1 credit
BIE 6046 Introduction: Ethics in Research 1 credit
SCV 6012 Directed Research Project 5 credits

Course Descriptions

IDV 6003 - Fundamentals of Orientation & Mobility

This course examines the foundations of learning and teaching of Orientation & Mobility. An introduction to the principles of concept development, spatial orientation, and environmental analysis. Example exercises to reinforce these concepts are performed. Focus is on the development of the concepts of space, direction, and orientation. This course is essential for those involved in Orientation and Mobility for visually impaired learners.

IDV 6004 - Strategies in Orientation & Mobility

This course provides strategies for the teaching of Orientation and Mobility. Techniques of map reading, navigation, and the use of assistive technology are taught in a laboratory setting. Focus is on the development of functional map reading and navigation skills. This course is essential for those involved in Orientation and Mobility for visually impaired learners.

IDV 6015B - Internship in Vision Rehabilitation II

This course provides supervised experience in the clinical practice of Vision Rehabilitation. Focus is on the application of knowledge and skills gained in previous courses. Opportunities for problem solving and critical thinking are emphasized. This course is essential for those involved in Orientation and Mobility for visually impaired learners.

IDV 6015A - Internship in Vision Rehabilitation I

This course provides supervised experience in the clinical practice of Vision Rehabilitation. Focus is on the application of knowledge and skills gained in previous courses. Opportunities for problem solving and critical thinking are emphasized. This course is essential for those involved in Orientation and Mobility for visually impaired learners.

Contact

... the graduate program director

Olga Overbury, Ph.D.
School of Optometry
University of Montreal
P.O. Box 6128,
Station Centre-ville
Montreal, Quebec H3C 3J7
Tel: (514) 343-2384
olga.overbury@umontreal.ca

... the graduate program assistant

Sabine Démosthènes
School of Optometry
University of Montreal
3744 Jean-Brillant St.
Room 260-9
Montreal, Quebec H3T 1P1
Tel: (514) 343-6325
sabine.demosthenes@umontreal.ca

An accessible version of this brochure is available upon request.