



Certificate in Medical Teaching

(MED6100: Teaching and Learning in Medical Education)
via Online Learning

September 2018 – June 2019

The Office of Professional Development is pleased to be, once again, offering the Certificate in Medical Teaching. The **Certificate in Medical Teaching** is achieved by successfully completing the **MED6100: Teaching & Learning in Medical Education** graduate course (3 credit hours).

MED 6100: Teaching and Learning in Medical Education (Graduate Course)

In this ten-month course participants will be expected to participate in monthly, scheduled webinars and complete a self-directed Medical Education Project. Webinars will be supplemented by readings and online learning activities.

The goals of this program are to:

- Critically examine key principles and theoretical perspectives of adult learning, teaching and learning in medical education;
- Review fundamental principles and systematic approaches to curriculum planning and instructional design in medical education;
- Analyze the advantages and disadvantages of a variety of learning methods and techniques and their application in medical education;
- Examine and compare the effectiveness of different medical education approaches and implications for teaching and learning practices in medicine;
- Analyze the educational characteristics and principles of clinical teaching in a variety of settings;
- Review concepts, principles and techniques of assessment and program evaluation approaches in medical education;
- Critically evaluate and recognize the attributes of an effective clinical teacher;
- Recognize and apply principles of scholarly teaching in medical education practice.

Topics:

- Perspectives on Medical Teaching
- Theories of Learning and Medical Teaching
- Curriculum Models in Medical Education
- Curriculum Planning in Medical Education
- Medical Teaching Methods
- Clinical Teaching in Medicine
- Innovations in Medical Teaching
- Fundamentals in Program Evaluation
- Research in Medical Education

Admission Requirements:

Completion of an undergraduate degree in the health sciences or currently enrolled in a graduate program in the health sciences or education. Applicability of the graduate course towards a current or future graduate program of study will require approval by the relevant academic unit.

- There will be a maximum enrolment of 15 students.

Tuition: \$255.00 (Subject to change)

For more information registering for this

certificate program, please contact

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