

## MEDICAL SKIN CARE THERAPIES

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### Program Outline

<b>Major:</b>	MSCT
<b>Length:</b>	1 Year
<b>Delivery:</b>	2 Semesters
<b>Credential:</b>	Ontario College Graduate Certificate
<b>Effective:</b>	2016-2017
<b>Location:</b>	Barrie
<b>Start:</b>	Fall (Barrie)

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### Description

This program is designed to provide students with essential and advanced theory and practice related to the field of medical esthetics. Emphasis will be placed on developing the knowledge, skills and judgment necessary to provide a treatment plan and make professional referrals when appropriate. Students will be educated to work with related medical professionals in a safe and competent manner. The practice component of this program will be conducted in a lab/clinic environment where best practice, current regulations and protocols will be enforced.

### Career Opportunities

Successful graduates may be employed in dermatology clinics, medical spas, laser care facilities, wellness centres, plastic surgeons offices, dental spas, destination and resort spas, day spas, as well as physicians' offices which incorporate cosmetic practices.

### Program Learning Outcomes

The graduate has reliably demonstrated the ability to:

- utilize advanced therapeutic communication skills in a professional medical care setting.
- adhere to relevant industry regulations and codes of conduct.

- perform and evaluate a detailed skin assessment for the purpose of medical procedures.
- devise, implement and evaluate a treatment plan for clients in a medical esthetics clinic.
- practice critical thinking and problem solving techniques to anticipate and resolve complex problems.
- use appropriate terminology essential in a medical clinic to communicate within an interprofessional team
- analyze and evaluate the benefits of the different types of procedures offered in a medical esthetic practice.
- evaluate and implement environmentally related initiatives relevant to the medical esthetics profession.
- promote and advocate the role and skills of a medical esthetician.

### **The Program Progression:**

Fall Intake - Barrie

Sem 1 | Sem 2

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Fall | Winter

2016 | 2017

### **Admission Requirements:**

- Post-secondary diploma or degree with a specialty in Esthetics or Skin Care Therapy, or equivalent

### **Additional Information:**

It is required that students have Level HCP CPR and Standard First Aid upon registration to the program (On-line courses are not acceptable). It is the student's responsibility to renew their Level HCP CPR certification annually while in the Program. Students are asked to submit a copy of their current Level HCP CPR and Standard First Aid certificate before classes begin.

Applicants must have an up-to-date immunization record in compliance with the Public Hospitals Act. Completion and submission of this record is required during registration in order to ensure your placement in clinical and field placement facilities.

A Hepatitis B vaccination is required for your own safety. It may be obtained at a reduced cost through the student insurance plan.

**Graduation Requirements:**

- 8 Mandatory Courses
- 2 Clinical Placements

**Graduation Eligibility:**

To graduate from this program, a student must attain a minimum of 60% or a letter grade of P (Pass) or S (Satisfactory) in each course in each semester. The passing weighted average for promotion through each semester and to graduate is 60%.

**Mandatory Courses**

- MDSC1000 Medical Skin Care Science
- MDSC1001 Medical Skin Care Techniques
- MDSC1002 Medical Skin Care Applications
- MDSC1003 Oncology Esthetics
- MDSC1005 Medical Intervention and Plastic Surgery Procedures
- MDSC1006 Advanced Medical Skin Care Techniques
- MDSC1007 Advanced Medical Skin Care Applications
- MDSC1008 The Medical Esthetic Practice and the Cosmetic Patient

**Clinical Placements**

- MDSC1004 Medical Skin Care Clinic
- MDSC1009 Advanced Medical Esthetics Clinic

**Course Descriptions:**

MDSC1000 Medical Skin Care Science 42.0 Hours

In this course, students will build on existing anatomy and physiology knowledge. The systems of the body and their direct correlation to skin disorders will be further explored. The scientific foundation behind light therapies such as but not limited to laser, photo-facials, and radio frequency and their influence on the skin through their integration into medical esthetics will further be explored.

MDSC1001 Medical Skin Care Techniques 42.0 Hours

In this course, students will be introduced to the most commonly used methods of skin assessment and acquire the knowledge and skills necessary to confidently and accurately determine the needs of the client. The ability to interpret, analyze and prioritize assessment findings will be stressed. Proper charting and skin photographing will also be discussed. This course includes an in-depth look at the theory behind advanced esthetic practices such as superficial Lymphatic Drainage and Microdermabrasion.

#### MDSC1002 Medical Skin Care Applications 84.0 Hours

In this course, students will learn to perform specific medical skin care therapies with confidence and accuracy. This course will focus on critical thinking and problem solving skills taking into account professional accountability within one's scope of practice. Emphasis will be placed on the analysis and interpretation of assessment findings and the significance to providing advanced hands-on care in a medical esthetics setting.

#### MDSC1003 Oncology Esthetics 42.0 Hours

This course will provide the students with a general overview of the different types of cancers, stages and origins. Cancer therapies will be discussed including surgery, chemotherapy, radiation and biological therapy. Further to this, treatments; reactions; side effects and the role of the Medical Skin Care Therapist will be explored. Pre and post skin care products for use during treatment and recovery as well as modifying traditional spa services will be introduced.

#### MDSC1004 Medical Skin Care Clinic 84.0 Hours

In this course, students will be provided the opportunity to work on a variety of clients and skin conditions with strict adherence to their scope of responsibility. Practice will take place in a fully equipped medical esthetics setting where proper sanitation and sterilization is stressed. Students will be encouraged to discuss treatment options with their clients, along with pre and post home care protocols. Emphasis on client follow up care will be reinforced to ensure optimum client satisfaction.

#### MDSC1005 Medical Intervention and Plastic Surgery Procedures 42.0 Hours

In this course, students will learn how to differentiate between customary esthetic procedures versus medical esthetic procedures and how one will interact with medical professionals. Students will develop in-depth knowledge of non-invasive and invasive procedures such as but not limited to facial injectable's, sclerotherapy and surgical procedures as well as pre and post-surgical treatment options. Throughout this course, emphasis will be placed on understanding one's scope of practice and consequences.

#### MDSC1006 Advanced Medical Skin Care Techniques 42.0 Hours

This course builds on the scientific data learned in Medical Skin Care Science. In this course the student learns how to apply the knowledge learned to effectively develop a treatment plan based on their comprehensive skin analysis. Students utilize critical

thinking skills to further develop treatment parameters for therapies such as photo facials, skin resurfacing, light energy and radio frequency to name a few.

P- MDSC1001 Medical Skin Care Techniques and P- MDSC1002 Medical Skin Care Applications and C- MDSC1007 Advanced Medical Skin Care Applications

**MDSC1007 Advanced Medical Skin Care Applications 70.0 Hours**

In this course, students are provided the opportunity to implement specific practical treatment plans related to a series of treatments and chart the progress from treatment to treatment. This course allows the students to differentiate between a single treatment versus the effects and benefits of a series of treatments. Professional conduct, terminology and proper sanitation procedures will also be stressed.

P- MDSC1001 Medical Skin Care Techniques and P- MDSC1002 Medical Skin Care Applications and C- MDSC1006 Advanced Medical Skin Care Techniques

**MDSC1008 The Medical Esthetic Practice and the Cosmetic Patient 28.0 Hours**

Upon completion of this course, students discuss common misconceptions in the field of medical esthetics. They explain the term “scope of responsibilities” and the restrictions associated. The student develops the confidence to successfully integrate their field of practice with the medical profession.

**MDSC1009 Advanced Medical Esthetics Clinic 84.0 Hours**

Practice will take place in a fully equipped medical esthetics setting, where students will be provided the opportunity to further develop and implement the skills gained in Advanced Medical Skin Care Techniques. Emphasis will be placed on an accurate analysis of one’s Health History along with a justified skin assessment. Integration of appropriate non-invasive medical esthetic equipment will be further explored and utilized.

### **Course Description Legend**

P = Prerequisite; C = Concurrent prerequisite; CO= Corequisite

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