SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY SAULT STE. MARIE, ONTARIO



COURSE OUTLINE

COURSE TITLE: The Skin and Skincare Theory II

CODE NO.: EST 164 SEMESTER: 2

PROGRAM: Esthetician Diploma Program

AUTHOR: Silvana Bassanello

DATE: Jan. 2010 PREVIOUS OUTLINE DATED: Jan 2009

APPROVED: "Angelique Lemay" Dec/09

CHAIR DATE

TOTAL CREDITS: 4

PREREQUISITE(S): EST 142 and EST 141

HOURS/WEEK: 4

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I. COURSE DESCRIPTION:

This course is designed to provide students with more in depth knowledge of skin conditions and to determine which conditions can be treated and which require medical attention. Emphasis is placed on advanced skin treatment concepts for aging, acneic and sensitive skin conditions, and the theory of electrotherapy with advanced skin care procedures. New treatment concepts including microdermabrasion, LED skin treatments and hot stone therapy are discussed.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

 Analyze the benefits and contraindications associated with electrotherapy equipment including the Lucas spray, brushing machine, vacuum and spray unit, high frequency and galvanic treatments such as iontophoresis and desincrustation. As well as with advanced equipment such as microdermabrasion.

Potential Elements of the Performance:

- Identify skin types, their characteristics, treatment concepts and contraindications to treatment
- Identify skin conditions, their characteristics, treatment concepts and contraindications to treatments
- Determine modifications based on health history and client needs
- Recognize treatable skin conditions
- Demonstrate the safe and appropriate use of electrotherapy equipment for particular skin types and conditions
- Demonstrate proper sanitation, disinfection and sterilization methods for all equipment
- Determine maintenance requirements for equipment in compliance with health and safety requirements
- Maintain and store all instruments, materials, and supplies according to manufacturer's guidelines and as required by Algoma Public Health
- 2. Discuss advanced ingredient technology in the formulation of skin care products and with Alphahydroxy Acid exfoliation treatments.

Potential Elements of the Performance:

- Apply knowledge of the structure and composition of the skin
- Differentiate between a chemical exfoliation treatment and a chemical peel
- Discuss benefits and contraindications of Alphahydroxy Acid exfoliation treatments
- Discuss the benefits and uses of serum
- Knowledge of advanced delivery systems
- Differentiate between natural ingredients and biotechnological ingredients
- Determine contraindications and necessary modifications to treatments related to product ingredients and client history.

3. Analyze the anatomy of an advanced skin care treatment procedure.

Potential Elements of the Performance:

- Differentiate between a mini facial and an advanced facial treatment
- Complete a health history, skin analysis and facial record to elicit appropriate information in order to customize a skin treatment and to recommend a homecare regime based on those records and client needs.
- Identify skin types and skin conditions, their characteristics, treatment concepts and contraindications to treatment
- Apply proper set up procedures for workstations, clients, and electrotherapy equipment and maintain a safe and tidy workstation throughout the skin treatment
- Knowledge of safe and effective extraction techniques using gloves, gauze and astringent for disinfection as well as the safe disposal of all materials
- Analyze benefits and contraindications to facial equipment
- Name and describe classic massage movements
- Assess the impact of general health, age, gender, nutrition and diet, stress and extrinsic factors on the skin which determines an appropriate skin care treatment.
- 4. Analyze treatment concepts for aging, acneic and sensitive skin conditions.

Potential Elements of the Performance:

- Apply knowledge of the structure and composition of the skin
- Knowledge of advanced ingredient technology with the use of serums and other NatureMed products and make any modifications to treatments related to product ingredients based on health history
- Knowledge of NatureMed Skincare product line and advanced mask procedures and explain the benefits and effects of ingredients and products
- Promote the features and benefits of esthetic products and services to assist clients in determining an appropriate skin treatment based on their lifestyle and personal preferences and needs
- Identify intrinsic and extrinsic factors contribute to aging, acneic and sensitive skin conditions and use this information to educate clients about an appropriate homecare regime based on client needs
- Identify contraindications to treatments and modify treatments to suit client needs and health history
- Identify electrotherapy procedures which will benefit these conditions and demonstrate appropriate sanitation and disinfection procedures as outlined by Algoma Public Health
- Store all supplies, equipment and materials appropriately as outlined by Algoma Public Health.
- Knowledge of safe and proper extraction procedures utilizing proper supplies such as gloves, gauze and astringent to disinfect the areas as well as safe disposal of all supplies.

5. Analyze an advanced facial treatment for men.

Potential Elements of the Performance:

- Complete a health history, skin analysis and facial record and determine skin treatment procedure based on health history and client needs.
- Identify characteristics, treatment concepts and contraindications with men's skin
- Identify elements of successfully and professionally dealing with a male client
- Analyze benefits of electrotherapy procedures when providing an advanced skin care treatment for men
- Knowledge of NatureMed Skincare product line and recommend any modifications to treatment related to product ingredients
- Analyze a facial massage procedure for men
- Wear gloves and apply knowledge of safe and proper extraction procedures
- Recommend an appropriate homecare regime based on client needs and needs of the skin.
- 6. Demonstrate the professional image and conduct necessary for success in the field of esthetics.

Potential Elements of the Performance:

- Adhere to the Code of Ethics of the Esthetic industry
- Punctual and regular attendance
- Comply with Policies and Procedures regarding physical appearance and dress code
- Adhere to policies outlined in the Student Code of Conduct
- Demonstrate accountability for your own academic and professional growth
- Demonstrate effective interpersonal, verbal and non verbal communication skills with faculty, peers and clients

III. TOPICS:

- 1. Aging Skin, and Treatment Concepts
- 2. Acne and Treatment Concepts
- 3. Sensitive Skin and Treatment Concepts
- 4. Electrotherapy
- 5. The Male Client
- 6. Advanced Ingredient Technology
- 7. The Facial Massage
- 8. Hot Stone Facial Massage and Equipment
- 9. The Comedone and Extractions
- 10. Microdermabrasion Procedure and Equipment
- 11. Alphahydroxy Acid Exfoliation Treatments

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Same as Semester One

V. EVALUATION PROCESS/GRADING SYSTEM:

Tests – 70% Research Assignment – 30%

Please note: 1% per class missed will be deducted from final grade. Credit hours for community involvement events may not be credited for Skincare Theory II.

The following semester grades will be assigned to students in post-secondary courses:

O no al o	Definition	Grade Point
<u>Grade</u>	<u>Definition</u>	<u>Equivalent</u>
A+ A	90 – 100% 80 – 89%	4.00
В	70 - 79%	3.00
С	60 - 69%	2.00
D	50 – 59%	1.00
F (Fail)	49% and below	0.00
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field /clinical placement or non-graded subject area.	
U	Unsatisfactory achievement in field/clinical placement or non-graded subject area.	
X	A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the requirements for a course.	
NR	Grade not reported to Registrar's office.	
W	Student has withdrawn from the course	
	without academic penalty.	

Note: For such reasons as program certification or program articulation, certain courses require minimums of greater than 50% and/or have mandatory components to achieve a passing grade.

It is also important to note, that the minimum overall GPA required in order to graduate from a Sault College program remains 2.0.

NOTE: Mid Term grades are provided in theory classes and clinical/field placement experiences. Students are notified that the midterm grade is an interim grade and is subject to change.

VI. SPECIAL NOTES:

Course Outline Amendments:

The professor reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.

Retention of Course Outlines:

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other postsecondary institutions.

Prior Learning Assessment:

Students who wish to apply for advance credit transfer (advanced standing) should obtain an Application for Advance Credit from the program coordinator (or the course coordinator regarding a general education transfer request) or academic assistant. Students will be required to provide an unofficial transcript and course outline related to the course in question. Please refer to the Student Academic Calendar of Events for the deadline date by which application must be made for advance standing.

Credit for prior learning will also be given upon successful completion of a challenge exam or portfolio.

Substitute course information is available in the Registrar's office.

Disability Services:

If you are a student with a disability (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with your professor and/or the Disability Services office. Visit Room E1101 or call Extension 2703 so that support services can be arranged for you.

Communication:

The College considers **WebCT/LMS** as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of the **Learning Management System** communication tool.

Student Portal:

The Sault College portal allows you to view all your student information in one place. **mysaultcollege** gives you personalized access to online resources seven days a week from your home or school computer. Single log-in access allows you to see your personal and financial information, timetable, grades, records of achievement, unofficial transcript, and outstanding obligations. Announcements, news, the academic calendar of events, class cancellations, your learning management system (LMS), and much more are also accessible through the student portal. Go to https://my.saultcollege.ca.

Plagiarism:

Students should refer to the definition of "academic dishonesty" in *Student Code of Conduct*. A professor/instructor may assign a sanction as defined below, or make recommendations to the Academic Chair for disposition of the matter. The professor/instructor may:

- (i) issue a verbal reprimand,
- (ii) make an assignment of a lower grade with explanation,
- (iii) require additional academic assignments and issue a lower grade upon completion to the maximum grade "C",
- (iv) make an automatic assignment of a failing grade,
- (v) recommend to the Chair dismissal from the course with the assignment of a failing grade.

In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, it is the policy of the department to employ a documentation format for referencing source material.

Electronic Devices in the Classroom:

Students who wish to use electronic devices in the classroom will seek permission of the faculty member before proceeding to record instruction. With the exception of issues related to accommodations of disability, the decision to approve or refuse the request is the responsibility of the faculty member. Recorded classroom instruction will be used only for personal use and will not be used for any other purpose. Recorded classroom instruction will be destroyed at the end of the course. To ensure this, the student is required to return all copies of recorded material to the faculty member by the last day of class in the semester. Where the use of an electronic device has been approved, the student agrees that materials recorded are for his/her use only, are not for distribution, and are the sole property of the College.

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

It is the departmental policy that once the classroom door has bee enclosed, the learning process has begun. Late arrivers will not be granted admission to the room.