



COURSE OUTLINE

EST135

Prepared: Christine Giardino, Donna Alexander Approved: Martha Irwin, Chair, Community Services and Interdisciplinary Studies

Course Code: Title	EST135: ANATOMY AND PHYSIOLOGY
Program Number: Name	2017: ESTHETICIAN
Department:	ESTHETICIAN
Semester/Term:	17F
Course Description:	This course will provide the learner with a general understanding and working knowledge of the structure and function of the human body. Each body system will be addressed in order to understand how the structures and functions are related and how all body systems work together to carry on complex activities. The learner will explore the physiological changes in the body related to both the aging process and to common health challenges.
Total Credits:	3
Hours/Week:	3
Total Hours:	45
Vocational Learning Outcomes (VLO's):	<p>#3. Apply relevant knowledge of anatomy, physiology, and histology to the provision of specialized esthetic treatments and services.</p> <p>#6. Select and recommend the use of esthetic products and product ingredients to clients, taking into account health status and identified needs.</p>
Essential Employability Skills (EES):	<p>#1. Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.</p> <p>#2. Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>#6. Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>#7. Analyze, evaluate, and apply relevant information from a variety of sources.</p> <p>#9. Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.</p> <p>#10. Manage the use of time and other resources to complete projects.</p> <p>#11. Take responsibility for ones own actions, decisions, and consequences.</p>
Course Evaluation:	Passing Grade: 50%, D
Other Course Evaluation &	1.To pass this course, students must complete all five written tests and achieve a minimum



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Assessment Requirements:

combined average of 50% (calculated as indicated above).

2. Online Quizzes: All online quizzes are equally weighted. Students are allowed two attempts for each quiz. The highest mark for each quiz will be recorded. Any quiz that is not completed by the due date will be assigned a mark of zero.

3. Supplemental Exam: A supplemental exam may, at the discretion of the professor, be provided for students who obtain a final grade of 47-49%. To be eligible for a supplemental exam, a student must have attended at least 80% of classes and completed ALL tests and quizzes.

4. Students missing a test because of illness or other serious reason must contact the professor before the test (by phone or email). Those students who have notified the professor of their legitimate absence, according to policy, will be eligible to arrange an opportunity to write the test at another time. Students must contact the professor on their first day back at school or clinical following a missed test. Those students who do not follow the above procedures will receive a zero for that test. The professor reserves the right to request documentation that supports the legitimacy of an absence.

Evaluation Process and Grading System:

Evaluation Type	Evaluation Weight
Online Quizzes	20%
Written Tests (5x16)	80%

Course Outcomes and Learning Objectives:

Course Outcome 1.

Act within the esthetician role, under supervision and by following established policies and procedures.

Learning Objectives 1.

- Discover the relationship between acquiring knowledge of human anatomy and physiology and the role of the esthetician.
- Demonstrate accountability and an appreciation for continuous learning.

Course Outcome 2.

Use basic knowledge and established policies and procedures.



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Learning Objectives 2.

- Outline the basic human characteristics that are essential for life.
- Determine the relationship between anatomy and physiology and growth and development across the lifespan.
- Identify typical responses in body structure and functions as it relates to the aging process.

Course Outcome 3.

Make relevant observations in an on-going and timely manner.

Learning Objectives 3.

- Differentiate between normal and abnormal responses as related to body functioning in health and in illness.
- Identify typical physiological responses that clients may manifest when experiencing health challenges.

Course Outcome 4.

Communicate effectively and appropriately using oral, written, and non-verbal methods.

Learning Objectives 4.

- Write and speak clearly using the correct terminology when referring to human anatomy and physiology.
- Identify common terms used to describe specific regions of the human body.

Course Outcome 5.

Describe the basic principles, structures, functions, and anatomical terms as they relate to the human body.

Learning Objectives 5.



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- Define anatomy, physiology and homeostasis.
- Explain the structural levels of organization of the human body.
- Identify the organs, structure and function for each system of the human body.
- Label anatomical structures on diagrams related to each body system.

Date:

Wednesday, August 30, 2017

Please refer to the course outline addendum on the Learning Management System for further information.