

MindTap®

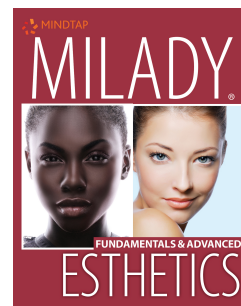
**CORRELATION GUIDE  
FOR**

MILADY STANDARD ESTHETICS: FUNDAMENTALS & ADVANCED, 11TH EDITION



The purpose of the *MindTap Correlation Guide* is to aid you, the educator, in integrating this exciting new resource into your esthetics program. MindTap is a personalized teaching experience with assignments that guide students to analyze, apply, and improve thinking, allowing you to measure skills and outcomes with ease. Built upon authoritative Milady content, MindTap guides students through a single learning path where they interact with learning tools —readings, multimedia, activities and assessments—in a READ, WATCH and DO format. You can personalize the experience by customizing Milady content or by adding your own content directly into the Learning Path, delivering a seamless student experience that aligns exactly with the curriculum being taught in (or outside of) your classroom.

- ✓ The correlation guide in a chapter-by-chapter format, aligning specifically with the textbook.
- ✓ It provides an in-depth breakdown of the activities contained within the MindTap Learning Path, emphasizing the specific activity type and accompanying description.
- ✓ In order to assist you with fully integrating MindTap into your curriculum and assigning activities to your students, we've provided the corresponding lesson plan pages from the Course Management Guide and the companion Instructor Support Slides.
- ✓ With this helpful guide, our goal is for you to experience a more seamless process when assigning MindTap-related activities to your students, while simply referring to your existing syllabus and curriculum.



## Advanced Ch. 1: Changes in Esthetics

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Do: Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about the Changes in Esthetics.	n/a	n/a
	Media	Introduction to Changes in Esthetics	Read about the changes in esthetics.	n/a	1-2
	Read	Why Study the Changes in Esthetics	Read this section to know why you need to learn about the Changes in Esthetics.	4	n/a
The Global Evolution of Spas and Spa Treatments	Read	The Global Evolution of Spas and Spa Treatments	Read about the global evolution of spas and spa treatments.	5-6	3-9
	Media	Do: Test Your Knowledge on Evolution of Esthetics	Answer these multiple-choice questions to test your knowledge of the evolution of esthetics.	n/a	n/a
	Media	Watch: Evolution of Advanced Esthetics Work	Estheticians today have more opportunities than ever. It is each esthetician's responsibility to keep up to date with new products and technologies and to distinguish between fact and fiction.	n/a	n/a
	Read	Do: Research Activity	Complete this research activity on ancient civilizations.	n/a	n/a
	Assessment	Do: Fill in the Blank on the Global Evolution of Spas and Spa Treatments	Read the provided statements and then fill in the blanks with the correct term from the word bank. Terms may be used more than once or not at all.	n/a	n/a
The Advanced Education and Employment	Read	Introduction to Advanced Education and Employment Opportunities	Read about advanced education and employment opportunities.	6-7	10
	Media	Watch: Advanced Education and Employment Opportunities	Employment opportunities today are growing expediently for the well-trained licensed esthetician. Learn more about your options.	n/a	n/a
	Read	Employment Opportunities	Read about employment opportunities.	6-7	11-14

The Advanced Education and Employment Opportunities	Assessment	Do: Matching Job Descriptions	Connect the job title with its job description. Reflect on if any of these job are of interest to you.	n/a	n/a
	Media	Do: ConnectYard Activity - #ach1network	Post ideas of ways to network and share information with other professionals to keep a competitive edge in the industry. Suggested tag: #ach1network	n/a	n/a
	Assessment	Do: Pathbrite Activity on Future Plans	Add where you have worked so far and any plans for employment to your portfolio.	n/a	n/a
Developing Critical-Thinking Skills	Read	Steps for Developing Critical Thinking	Read about the steps for developing critical thinking.	7	15-16
	Assessment	Do: Critical Thinking Skills Drag and Drop	Place the steps in order for critical thinking, problem-solving, and decision making skills.	n/a	n/a
	Read	SOAP Notes	Read about SOAP notes.	7	n/a
	Assessment	Do: Matching SOAP Notes	Discover an acronym for SOAP by taking this matching activity.	n/a	n/a
	Media	Watch: SOAP Note Documentation	The most valuable skill an esthetician can develop is critical thinking. Critical thinking is the ability to assess client needs and wants, gather facts, clarify problems, examine the evidence, develop a treatment plan, and engage the client in the execution of a solution.	n/a	n/a
	Assessment	Do: Complete a SOAP Chart on Pathbrite	Write SOAP notes for a client treatment and submit for grading.	n/a	n/a
Privacy Laws	Read	Privacy Laws	Read about privacy laws.	8-9	21
	Media	Watch: Privacy Laws	Patients are reluctant to provide critical information for their medical care, given ease with which patient information is shared between health care providers. Today, compliance with HIPAA is required for all health care providers who handle medical records electronically.	n/a	n/a
	Assessment	Do: True or False on Privacy Laws	Choose between true and false statements to prove whether you know your facts on privacy laws.	n/a	n/a
	Media	Do: ConnectYard Activity - #ach1resource	Commit yourself to staying current by selecting a blog, magazine or other resource that you will visit on a regular basis. Suggested tag: #ach1resource	n/a	n/a
	Read	Soft Skills	Read about soft skills.	7-8	17-19

Enhancing Soft Skills	Media	Watch: Use Soft Skills	Soft skills include the ability of the esthetician to make the client feel comfortable, cared for, and the main focus of attention while with the esthetician. This is how you set yourself apart and make yourself the esthetician clients ask for.	n/a	n/a
	Read	Eight Steps to Managing Negative Emotions	Read the eight steps to managing negative emotions.	8	20
	Assessment	Do: Fill in the Blank on Managing Emotions	Recall the eight steps to manage negative emotions. Fill in the blanks by dragging the correct term into the corresponding spaces.	n/a	n/a
	Media	Do: ConnectYard Activity - #ach1motivation	Share ways to stay motivated on ConnectYard. Suggested tag: #ach1motivation	n/a	n/a
	Media	Do: Activity on Motivational Quotes	Find an inspiring quote that will provide motivation during this course and post it to your portfolio. Revisit the quote whenever you need a boost!	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	10	25-27
	Media	Do: ConnectYard Activity - #ach1share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 1: Changes in Esthetics, take the final exam.	12-14	n/a

## Advanced Ch. 2: Infection Control

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	You learned about Infection Control in Esthetics: Fundamentals. Take this short multiple choice quiz and find out how much you already know about the topic.	n/a	n/a
	Media	Introduction to Infection Control	Read the introduction to infection control.	15-18	1-2
	Read	Why Study Infection Control?	Do you want to potentially save lives? Read this Why Study? section to find out other reasons this content is important to learn.	18	n/a
Rules and Regulations Governing Workplace Safety	Read	Regulatory Agency Alert	Read about regulatory agency alerts	19	3-4
	Read	Rules and Regulations Governing Workplace Safety	Read the rules and regulations governing workplace safety.	19	n/a
	Media	Watch: OSHA	The Occupational Safety and Health Administration (OSHA) sets and enforces safety and health standards as a result of hazards faced in the workplace. It is important to check your state regulations, compare them with OSHA standards, and follow them daily.	n/a	n/a
Bloodborne Pathogens	Read	The Bloodborne Pathogens Standard	Read about bloodborne pathogens standards.	19	5-7
	Assessment	Do: Fill in the Blank on Workplace Safety	Answer the following questions regarding workplace safety by selecting the correct term to complete the statement.	n/a	n/a
	Read	Hepatitis	Read about hepatitis.	19	8
	Read	Common Hepatitis Varieties	Read about common hepatitis varieties.	19-20	9-11
	Read	HIV and Tuberculosis	Read about HIV and tuberculosis.	21	12
	Assessment	Do: Matching Infectious Diseases	To test your memory, match the various types of infectious diseases with their descriptions.	n/a	n/a

	Media	Watch: Autoimmune Disorders Caused by Bloodborne Pathogens	Autoimmune diseases, such as HIV and hepatitis, spread by contact with bodily fluids. Autoimmune diseases are nondiscriminatory and can affect all who come in contact with them.	n/a	n/a
	Read	What is MRSA?	Protect yourself by learning as much as you can about MRSA's causes, symptoms, and prevention.	21-22	13-19
The Principles of Infection Control	Read	The Principles of Infection Control	Read about the principles of infection control.	22-24	20-30
	Media	Watch: Microbiology	Microbiology is the study of microscopic organisms that cause infection. A good understanding of the cause and transmission of infection, and how to avoid infections, is extremely important in the esthetics field. Microorganisms cannot be seen, but they are dangerous and potentially fatal.	n/a	n/a
	Read	Breaking the Chain of Infection	Read about breaking the chain of infections.	24	31-34
	Read	Discuss It: Regulatory Agency Alert	What are the laws in your city and state for disposing of contaminated waste? Discuss with your class.	n/a	n/a
	Media	Do: Crossword Puzzle	Solve the crossword puzzle using terms from the readings.	n/a	n/a
Basic Safety Guidelines	Read	Safe Work Environment Guidelines	The next few sections will delve into safety guidelines in greater detail.	31	n/a
	Read	Do: Activity on Biohazard Materials	Complete this research activity on biohazard materials.	n/a	n/a
	Read	Potential Hazards for an Esthetician	Read about potential hazards for estheticians.	30	n/a
	Assessment	Do: Potential Hazards Drag and Drop	Choose the topic that best relates to the descriptions provided.	n/a	n/a
	Media	Watch: Potential Hazards for an Esthetician	Whether you are a medical esthetician or work in a nonmedical area, all estheticians need to be aware of the different hazards in their workplace.	n/a	n/a
	Read	OSHA Inspections	Read about OSHA inspections.	31	n/a
	Read	Do: Safety Plan Activity	Complete this activity on creating a safety plan for your school or facility.	n/a	n/a

	Media	Do: ConnectYard Activity- #ach2cleanup	Make a list of procedures observed at home, work, or school that could cause the spread of bacteria or disease. Post your findings.	n/a	n/a
Follow Hand Washing Regulations	Read	Proper Hand Washing	Read about proper hand washing.	24-25	35-39
	Read	Procedure 2-1 Proper Hand Washing Technique	Read about proper hand washing techniques.	n/a	n/a
	Media	Watch and Do: Proper Hand Washing	Washing hands seems like a simple everyday task. However, do you wash your hands properly every and each time? Watch this video to see if your actions mirror the correct steps. Make proper handwashing a frequent habit.	n/a	n/a
	Media	Discuss It: Washing Hands	Work independently or with a classmate to make a list of 10 times an esthetician should wash his or her hands. One example is upon arriving at work.	n/a	n/a
	Do: Handwashing Drag and Drop	Put the following steps for washing hands in the proper order.	Do this activity to test your knowledge on steps for washing hands properly.	n/a	n/a
Wear Gloves	Read	Gloves	Read about gloves.	25-26	40-46
	Media	Watch: Gloves	Gloves are required by OSHA to be worn in any situation where there is a likelihood of exposure to blood or other potentially infectious material.	n/a	n/a
Clean and Disinfect Your Space	Read	Did You Know?	Read did you know?	n/a	n/a
	Read	Cleaning, Decontaminating, and Sterilizing Reusable Equipment	Read about cleaning, decontaminating, and sterilizing reusable equipment.	26-29	47-69
	Read	Do: Activity for Decontaminating Tools	Complete this activity and create a decontaminating safety plan as a result.	n/a	n/a
	Assessment	Do: All That Apply Quiz on Gloves and Disinfectants	Choose the best responses to test your knowledge of gloves and disinfectants. Hint: Multiple answers may be provided; be sure to consider all that apply!	n/a	n/a
	Assessment	Do: Pathbrite Activity on Barrier Protection	Post a video to Pathbrite explaining everyday practices that can compromise barrier protection.	n/a	n/a
Use Autoclave for Sterilization	Read	Steam Sterilization	Read about steam sterilization	29	70-81
	Read	Procedure 2-2 Preparing Tools and Implements for Sterilization	Read about preparing tools and implements for sterilization.	n/a	n/a
	Assessment	Do: Cleaning and Sterilizing Drag and Drop	Put the following list in the proper order for cleaning/decontaminating and sterilizing.	n/a	n/a



	Read	Procedure 2-3 Policy and Procedure for Operating Autoclaves	Read about policy and procedures for operating autoclaves.	n/a	n/a
Performance Rubrics	Assessment	Do: Procedure 2-1 Proper Handwashing Technique	Perform proper handwashing techniques.	n/a	n/a
	Assessment	Do: Procedure 2-2 Preparing Tools and Implements for Sterilization	Prepare tools and implements for sterilization.	n/a	n/a
	Assessment	Do: Procedure 2-3 Policy and Procedure for Operating Autoclaves	Do this assessment on policy and procedures for operating autoclaves.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	32-33	n/a
	Media	Do: ConnectYard Activity - #ach2share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	82-85
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 2: Infection Control, take the final exam.	34-37	n/a

**Advanced Ch. 3:  
Advanced Histology of  
the Cell and the Skin**

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Discover what you already know about Histology of the Cell and the Skin before tackling this chapter.	n/a	n/a
	Media	Introduction to Cellular Function	Read the introduction to cellular function.	41-44	n/a
	Read	Why Study Advanced Histology of the Cell and the Skin?	Read this short section to better understand why you need to learn about histology of the cell and the skin.	44	1-5
Cellular Structure and Function	Read	Cellular Structure and Function	Read about cellular structure and function.	45-47	6-17
	Assessment	Label the Structure of the Cell	Drag the labels to the proper place on this diagram of the cell.	n/a	n/a
	Media	Watch: Anatomy of a Typical Cell	Watch this video to become more familiar with the components of a cell and then answer questions to show what you learned.	n/a	n/a
	Assessment	Do: Fill in the Blank on Cellular Structure and Function	Read the statements provided and then fill in the blanks with the correct term.	n/a	n/a
	Read	A Brief Overview of Skin Structure and Functions	Read a brief overview of skin structure and functions.	47	18-32
	Media	Watch: The Skin	Watch this animation to learn about the largest organ in the body.	n/a	n/a
	Assessment	Do: Label the Layers of the Skin	Drag the labels to the proper place on this diagram of the skin.	n/a	n/a
	Read	The Cells of the Epidermis	Read about cells of the epidermis.	47-50	33-46

Skin Structure and Function	Media	Do: Crossword Puzzle	Solve this crossword puzzle using terms learned from the readings.	n/a	n/a
	Read	Major Cells of the Dermis	Read about major cells of the dermis.	50-53	n/a
	Media	Watch: Major Cells in the Dermis	Thicker and more sensitive than the epidermis, the dermal layer of the skin is made of two layers: the papillary layer and reticular layer. The major cells include fibroblasts, mast cells, and white blood cells. Learn more about the major types of white blood cells in this clip.	n/a	n/a
	Assessment	Do: Matching Cells in the Dermis	Connect the terms with the best description to reflect how much you know about the major cells of the dermis.	n/a	n/a
The Extracellular Matrix (ECM)	Read	Proteins of the Dermis - The Extracellular Matrix	Read about proteins of the dermis.	53-54	47-52
	Assessment	Do: True or False on ECM	Determine whether these statements regarding the ECM are true or false.	n/a	n/a
Describe the Cell Cycle	Read	The Cell Cycle	Read about the cell cycle.	54-55	53-61
	Media	Watch: Mitosis in Action	Watch the four stages of mitosis as they relate to the cell cycle.	n/a	n/a
	Assessment	Do: Label the Mitosis Stage	Drag the labels to the proper place to represent the cycle of a cell.	n/a	n/a
What is Embryology?	Read	An Introduction to Embryology - The Stem Cell	Read the introduction to embryology.	55-57	62-64
	Assessment	Do: All That Apply Quiz on Embryology	Choose the best responses to test your knowledge of embryology. Hint: Multiple answers may be provided; consider all that apply!	n/a	n/a
	Read	The Major Tissues in the Body	Read about major tissues in the body.	57	65-68

Name the Major Tissues of the Body	Assessment	Do: Matching Major Tissues in the Body	Match the tissues with the correct description to show how much you know about the major tissues of the body.	n/a	n/a
The Immune System	Read	The Basic Immune System	Read about the basic immune system.	58	69-74
	Media	Watch: The Basic Immune System	The basic immune system is a defense mechanism the body uses to identify, search for, and destroy antigens. Learn more by listening to this clip.	n/a	n/a
	Assessment	Do: Fill in the Blank on the Immune System	Read the statements provided and then fill in the blanks with the correct term from the word bank. Terms may be used more than once or not at all.	n/a	n/a
The Mechanism of Exfoliation and Penetration	Read	The Mechanism of Exfoliation - The Desmosomes	Read about mechanism of exfoliant.	59-60	75-82
	Media	Watch: Mechanism of Exfoliation - The Desmosomes	Desmosome exfoliation is a process in which the protein bonds that hold the corneocyte cells together are broken. This can be done mechanically (microdermabrasion) or chemically (acids or enzymes). Review this slideshow to learn more.	n/a	n/a
	Assessment	Do: True or False on the Mechanism of Exfoliation	Identify whether the statements provided are true or false.	n/a	n/a
	Read	Skin Penetration and Permeation	Read about skin penetration and permeation.	60-61	83
	Assessment	Do: Pathbrite Activity on Product Permeation	Post a video to Pathbrite explaining to a "client" (or another student) how penetration of products can enhance results.	n/a	n/a
	Read	Sensory Nerves and Perception in the Skin	Read about sensory nerves and perception in the skin.	61-62	86-88

Principal Sensory Nerves and Perceptors	Media	Watch: Sensory Nerves and Perception in the Skin	Nerves carry sensations (messages) to the brain and spinal cord. Those messages are interpreted and correct responses are made. Find out more in this segment.	n/a	n/a
	Assessment	Do: All That Apply Quiz on Sensory Nerves and Perceptors	Answer these questions on the topic of sensory nerves and perception in the skin to the best of your ability. Hint: Multiple answers may be provided; consider all that apply!	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	63-66	89-94
	Media	Do: ConnectYard Activity - #ach3share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 3: Advanced Histology of the Cell and Skin, take the final exam.	67-70	n/a

## Advanced Ch. 4: Hormones

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Discover what you already know about Hormones by taking this short quiz.	n/a	n/a
	Media	Introduction to Hormones	Read about the introductions to hormones.	71-73	n/a
	Read	Why Study Hormones?	Read this short section to better understand why you need to learn about hormones.	74	1-3
What are Hormones and the Endocrine Glands?	Read	What Are Hormones?	Read about hormones.	75	4-6
	Read	Eight Major Endocrine Glands	Read about the eight major endocrine glands	75-78	7
	Media	Watch: The Endocrine Glands	The endocrine glands secrete and produce hormones. It is a ductless system that directly affects the nervous system, alimentary system, and reproductive system. Learn more in this clip.	n/a	n/a
	Assessment	Do: Matching Endocrine Glands	Match the endocrine glands and hormones with the correct descriptions.	n/a	n/a
Hormones Produced by the Sex Glands	Read	Hormones Produced by the Ovaries and Testes	Read about hormones produced by the ovaries and testes.	79	31-40
	Media	Watch and Do: Female Reproductive System	Watch this animation for an overview of female reproduction.	n/a	n/a
	Assessment	Do: Hormones Drag and Drop	Drag the correct terms from the word bank to complete the statements regarding hormones produced by the ovaries and testes.	n/a	n/a
	Read	The Hormonal Phases of Life	Read about hormonal phases of life.	80	n/a

Hormonal Phases of Life	Media	Watch: Keratosis Pilaris	From Puberty to menopause, human growth and development is directly influenced by the amount of hormones present in the body. Puberty brings with it many changes for both females and males, including keratosis pilaris for some clients.	n/a	41
	Assessment	Do: Fill in the Blank on the Hormonal Phases of Life	Fill in the blanks with the correct terms from the word bank by dragging terms into the corresponding spaces.	n/a	n/a
Hormonal Disorders that Affect the Skin	Read	Other Hormonal Disorders that Affect the Skin	Read about other hormonal disorders that affect the skin.	81-83	42-57
	Read	About Hirsutism, Obesity, Anorexia, and Hormones	Read about hirsutism, obesity, anorexia, and hormones.	83	58-59
	Media	Watch: About Hirsutism	Hirsutism, a symptom and not a disease, is presented as an abnormal growth of dark coarse hair, usually on the face, back, and chest. Know how to help clients dealing with hirsutism.	n/a	n/a
	Assessment	Do: All That Apply on Hormonal Disorders	Answer the questions on hormonal disorders that impact the skin the best of your ability. Hint: Multiple answers may be provided; consider all that apply!	n/a	n/a
	Assessment	Do: Pathbrite Activity on Hormones	Conduct research on hormones and how they affect skin quality and conditions. Post your research to Pathbrite and be ready to discuss your findings in class.	n/a	n/a
	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	84-85	60-63
	Media	Do: ConnectYard Activity - #ach4share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a

Chapter Review	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 4: Hormones, take the final exam.	86-89	n/a



## Advanced Ch. 5: Anatomy and Physiology: Muscles and Nerves

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Review what you already know about Anatomy and Physiology: Muscles and Nerves and what you will learn by taking this short assessment.	n/a	n/a
	Media	Introduction to Muscles and Nerves	Read the introduction to muscles and nerves.	91-93	n/a
	Read	Why Study Muscles and Nerves?	As you move through this chapter, understand how studying the anatomy and physiology of the body is important to your work as an esthetician.	94	1-2
Muscle Types and Function of Skeletal Muscles	Read	Types of Muscles and the Function of Skeletal Muscles	Read about the types of muscles and the function of skeletal muscles.	95-96	3-16
	Media	Watch: Muscle Types	The three types of muscles in the human body are striated, smooth, and cardiac. Learn more about tissues and muscle fibers in this clip.	n/a	n/a
	Assessment	Do: Muscle Types Fill in the Blank	Fill in the missing words from the word bank by dragging the correct term into the corresponding spaces.	n/a	n/a
	Assessment	Do: Matching Skeletal Muscles	To test your memory, match the muscles with their functions.	n/a	n/a
Muscles of the Face, Head and Neck, Arms, Shoulders, Torso, and the Legs	Read	Muscles of the Face, Head, and Neck	Read about the muscles of the face, head, and neck.	96	17
	Read	Muscles of the Upper and Lower Body	Read about the muscles of the upper and lower body.	99-101	29-41
	Assessment	Do: Muscle Types Drag and Drop	Can you identify the muscles of the body? Find out by selecting the right muscles to complete the questions.	n/a	n/a

	Media	Do: Muscle Types and Function Crossword	Solve this crossword puzzle using terms from the readings.	n/a	n/a
	Media	Watch: Function of Skeletal Muscles	The skeletal muscles are the largest organ grouping in the body, second only to the skin. Watch this clip to learn more.	n/a	n/a
Facial Nerve Patterns	Read	Facial Nerve Patterns	Read about the facial nerve patterns.	96	24-28
	Assessment	Do: Label the Cranial Nerves	The cranial nerves serve the head and neck. Drag the labels to the proper place on the cranium.	n/a	n/a
	Assessment	Do: All That Apply on Facial Nerve Patterns	Answer the questions on facial nerve patterns to the best of your ability. Hint: Multiple answers may be provided; consider all that apply!	n/a	n/a
	Media	Watch: Facial Nerve Patterns	As an esthetician, you need to know that there are 12 pairs of nerves that originate in the brain's base and extend into the cranial cavity. These nerves bring sensory information to the brain, control motor nerves, or affect glandular and internal organ systems.	n/a	n/a
	Assessment	Do: Pathbrite Activity on Medical Facilities	Plan a visit to a medical facility in your area. Post your research to Pathbrite and be ready to discuss your findings in class.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	102-103	42-45
	Media	Do: ConnectYard Activity - #ach5share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 5: A&P: Muscles and Nerves, take the final exam.	104-107	n/a

## Advanced Ch. 6: Anatomy and Physiology: The Cardiovascular and Lymphatic Systems

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Review what you already know about Anatomy and Physiology: The Cardiovascular and Lymphatic Systems and what you will learn by taking this short assessment.	n/a	n/a
	Media	Introduction to Anatomy and Physiology: The Cardiovascular and Lymphatic Systems	Learn more about the circulatory system and the lymphatic system and how they can affect the appearance of your client's skin.	109-111	n/a
	Read	Why Study the Cardiovascular and Lymphatic Systems?	Read this short section to get a better understanding of why you need to learn about the cardiovascular and lymphatic systems.	112	1-2
The Cardiovascular System	Media	Watch: The Cardiovascular System	Watch this clip to learn more about the cardiovascular system.	n/a	n/a
	Read	The Cardiovascular System: The Blood and the Heart	Read about the cardiovascular system.	113-115	3-23
	Media	Do: The Cardiovascular System Crossword	This exercise is an overview of the blood, heart, and vein sections. Solve the clues below and enter the answers in the crossword puzzle.	n/a	n/a
	Media	Watch: The Blood	Discover more about blood composition from content learned in Chapter 3.	n/a	n/a
	Assessment	Do: True or False on the Facts About Blood	Determine whether the statements provided with regard to blood are true or false.	n/a	n/a
The Arterial System and Venous System	Read	The Arterial System and the Venous System	Read about the arterial system and the venous system.	115-116	24-33
	Media	Watch: Diseased Veins	Any change outside of the normal size, shape, or function of the veins is considered disease. Know when to refer your client to a physician.	n/a	n/a

	Assessment	Do: Heart Disease Quiz	Fill in this chart by choosing the correct name of each condition and matching it with the description from the list.	n/a	n/a
The Lymphatic System	Read	The Lymphatic System	Read about the lymphatic system.	116-117	34
	Media	Watch: The Lymphatic System	Watch the animation for an overview of the lymphatic system.	n/a	n/a
	Assessment	Do: Benefits of Lymphatic Drainage	Determine whether these statements regarding lymph drainage are true or false. There are three questions where you need to select all correct options that apply.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	118-119	42-45
	Media	Do: ConnectYard Activity - #ach6share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 6: A&P: The Cardiovascular and Lymphatic Systems, take the final exam.	120-122	n/a

## Advanced Ch. 7: Chemistry and Biochemistry

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Review what you already know about Chemistry and Biochemistry and what you will learn by taking this short assessment.	n/a	n/a
	Media	Introduction to Chemistry and Biochemistry	Read about the introduction to chemistry and biochemistry.	123-125	n/a
	Read	Why Study the Chemistry and Biochemistry?	Read this section to know why you need to learn about the chemistry of the ingredients in the products you choose.	126	1-2
Principles of Chemistry	Read	Reference Tools and Principles of Chemistry	Read this section to learn about the chemistry of the ingredients in the products you choose for yourself and your clients.	127-128	3-16
	Assessment	Do: Matching Prefixes	Match the card to the appropriate prefix for each of these measurements.	n/a	n/a
	Media	Watch: Principles of Chemistry	Chemistry is the study of matter and how the composition and structure of matter change under different conditions. The two branches of chemistry are organic and inorganic. Watch this clip to learn more.	n/a	n/a
	Read	Do: Periodic Table of Elements	Look up the interactive periodic table in this exercise to learn more about the principles of chemistry.	n/a	n/a
	Assessment	Do: All That Apply in Fundamentals of Chemistry	Choose the best options in this All the Apply quiz focusing on chemistry and its fundamental principles.	n/a	n/a
	Read	Chemical Reactions, Notations, and Important Terms	Read about chemical reactions, notations, and important terms.	128-129	17-34

Chemistry Estheticians Should Know	Read	Do: Chemical Reaction Survey on ConnectYard - #ach7chemreaction	Identify a list of products and devices using chemical reactions and share your results with the class. Suggested tag: #ach7chemreaction	n/a	n/a
	Read	Do: Common Peptides on ConnectYard - #ach7peptides	Once you've located common peptide graphics, discuss how they are similar and different from one another. You can share the images you found on the site as well. Suggested tag: #ach7peptides	n/a	n/a
	Assessment	Do: Chemical Terms Estheticians Should Know	Fill in the blank to define each chemical term.	n/a	n/a
Botanical and Essential Oil Chemistry	Read	Botanical Chemistry and Essential Oil Chemistry	Read about botanical chemistry and essential oil chemistry.	130-131	35-54
	Media	Watch: Plant Compounds in Skin Care	Isolating and utilizing primary and secondary metabolites in skin care preparations will benefit your client. Watch this clip to learn more.	n/a	n/a
	Read	Do: Product Labels on ConnectYard - #ach7chemterms	Examine product labels found at home. How many can you find that use terms that were learned in today's lesson? Share your list with your classmates. Suggested tag: #ach7chemterms	n/a	n/a
	Assessment	Do: True or False on Botanical Chemistry	Choose whether these statements on botanical chemistry are true or false.	n/a	n/a
	Media	Watch: Essential Oil Chemistry	Essential oils are categorized by chemical family, and each family is recognized for its specific properties. Understanding them will allow you to accurately choose the essential oils that are best suited for your client. Watch this clip to learn more.	n/a	n/a
	Media	Do: Essential Oil Chemistry Crossword Puzzle	Solve this crossword puzzle using essential oils from the readings.	n/a	n/a
	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	133-134	55-57
	Media	Do: ConnectYard Activity - #ach7share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a

Chapter Review	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 7: Chemistry and Biochemistry, take the final exam.	135-137	n/a

## Advanced Ch. 8: Laser, Light Energy, and Radiofrequency Therapy

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Review what you already know about Laser, Light Energy, and Radiofrequency Therapy and what you will learn by taking this short assessment.	n/a	n/a
	Media	Introduction to Laser, Light Energy, and Radiofrequency Therapy	Read the introduction to laser, light energy and radiofrequency therapy.	139-141	n/a
	Read	Why Study the Laser, Light Energy, and Radiofrequency Therapy?	Read this section to know why you need to learn about the possibilities offered by laser, light energy, and radiofrequency therapy.	142	1-2
History and Physics of Light and Energy Devices	Read	The History and Physics of Light and Energy Devices	Read about the history and physics of light and energy devices.	143-145	3-26
	Media	Watch: History of Light and Energy Devices	Albert Einstein created the first medical light in 1916. Dermatology and ophthalmology were the first practices to use light therapy technology. Watch the clip to learn more.	n/a	n/a
	Assessment	Do: Matching Light and Energy Devices	Test your memory of light and energy devices by matching the words with their definitions.	n/a	n/a
	Assessment	Do: All That Apply for History and Physics of Light and Energy Devices	Choose all of the options that apply for the following questions.	n/a	n/a
	Read	Safety and Regulation	Read about safety and regulations.	145-149	27-49
	Media	Watch: Safety Regulatory Agencies	Laser and other types of light therapies are performed in almost any setting and, unfortunately, not always by trained professionals. As an esthetician, operating Class I esthetics devices falls within your license. Check your state requirements to ensure you are compliant with regulations where you practice.	n/a	n/a



Understand Laser Safety	Assessment	Do: All That Apply on Safety Government Agencies	Choose all of the options that apply for the following questions on safety government agencies.	n/a	n/a
	Media	Do: ConnectYard Activity - #ach8firesafety	What are the steps you would take in the event of an electrical fire? Post these steps on ConnectYard. Suggested tag: #ach8firesafety	n/a	n/a
	Media	Watch: Safety	Lasers are classified by the risk of exposure to skin and eyes. Learn more about safety requirements in this clip.	n/a	n/a
	Assessment	Do: Pathbrite Activity on Laser Safety	Develop a procedure sheet on the safe handling of laser equipment in your school. Post the procedure sheet/checklist to Pathbrite for future reference.	n/a	n/a
Discuss Common Laser Light Therapies	Read	Laser Therapy, IPL, Radiofrequency, and LEDs	Read about laser therapy, IPL, radiofrequency, and LEDs.	149-151	50-69
	Media	Watch: Laser Therapy	Laser therapies achieve a desired therapeutic skin-cell response using thermal energy. Each specific light of laser targets causes a specific chromophore to absorb and transform heat, thus raising the cells' internal temperature to between 122°F and 212°F (50°C to 100°C). At these temperatures tissues will destruct and coagulate cell proteins. Learn more by watching this presentation.	n/a	n/a
	Assessment	Do: Laser Therapy Quiz	Fill in the blanks using words from the word bank on laser therapy.	n/a	n/a
	Media	Watch: Intense Pulsed Light	Intense pulsed light, more commonly referred to as IPL, covers a broad spectrum of light and has become the gold standard in some areas of the esthetics industry. Learn more by watching this presentation.	n/a	n/a
	Media	Watch: LED Devices and Low-Level Light Therapy	LED therapies use low level light-emitting diodes to trigger a photo-biochemical response and activate cell metabolism. Learn more by watching this presentation.	n/a	n/a
	Media	Do: Light Therapy Terms	Fill in this crossword puzzle using the clues provided.	n/a	n/a

Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	152-154	70-75
	Media	Do: ConnectYard Activity - #ach8share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 8: Laser, Light Energy, and Radiofrequency Therapy, take the final exam.	155-157	n/a

## Advanced Ch. 9: Wellness Management

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about Wellness Management.	n/a	n/a
	Media	Introduction to Wellness Management	Read the introduction to wellness management.	159-161	1-2
	Read	Why Study Wellness Management?	Read this section to know why you need to learn about managing your wellness and stress levels.	162	n/a
Relationship Between Nutrients and Diet and Aging	Read	Nutrients and Diet and Aging	Read about nutrients and diet and aging.	163-165	3-5
	Assessment	Do: Fill in the Blank on Nutrients and Diet	Answer these questions on nutrients and minerals by choosing the correct word(s) from the bank.	n/a	n/a
	Assessment	Do: Pathbrite Activity on Organic Versus Grown Food Choices	Research and create a report on organic versus traditionally raised/grown food choices. Discuss the pros and cons of these choices. Do you think there will be any long-term impacts in these choices? Post your report to Pathbrite to receive credit.	n/a	n/a
	Assessment	Do: Activity on the Esthetics Benefits of Vitamins	Match the vitamins to their descriptions.	n/a	n/a
	Media	Do: ConnectYard Activity - #ach9vitamins	Share your findings on ConnectYard. Suggested tag: #ach9vitamins	n/a	n/a
	Media	Watch: Nutrients and Aging	Nutritional habits, whether good or bad, are hard to hide. Eventually, what you eat will be evident in the condition of your skin. Smoking will age your skin faster than fistfuls of fries.	n/a	n/a
	Media	Do: ConnectYard Activity - #ach9cigarette	The damage that smoking can cause should not be surprise, with the commercials and evidence that exist today. Research five chemicals found in cigarette smoke and their effects on the human body. Share your findings on ConnectYard. Suggested tag: #ach9cigarette	n/a	n/a

Effects of Stress and Management Methods	Read	Effects of Stress and Stress Management	Read about effects of stress and stress management.	166-167	6-27
	Media	Watch: Effects of Stress on the Body	Sometimes stress can be beneficial and act as motivation; however, long-term stress can weaken the immune system and create disease. Fight or flight is a natural body response to high stress. When threatened, the hypothalamus triggers the pituitary gland that triggers the adrenal gland to produce the hormone adrenaline.	n/a	n/a
	Media	Do: ConnectYard Activity - #ach9stresstactics	Everyone lives with a certain level of stress and stressors, and at times we can get overwhelmed. What techniques do you use to deal with stress? Share your tactics on ConnectYard. Suggested tag: #ach9stress_tactics	n/a	n/a
	Assessment	Do: Quiz on Effects of Stress on the Body	If you have ever been stressed, you may have experienced some of the effects on your body. Test your knowledge on the topic by taking this multiple-choice exam.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	168-169	28-32
	Media	Do: ConnectYard Activity - #ach9share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 9: Wellness Management, take the final exam.	170-172	n/a

## Advanced Ch. 10: Advanced Skin Disorders: Skin in Distress

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and discover what you already know about Skin in Distress.	n/a	n/a
	Media	Introduction to Advanced Skin Disorders	Read the introduction to advanced skin disorders.	173-175	1-2
	Read	Why Study Advanced Skin Disorders?	Read this section to know why you need to learn about distressed skin, how the skin heals, and what can go wrong. Be prepared to create a safe and effective treatment plan for these clients.	176	n/a
The Inflammation Cascade and Wound Healing	Read	The Inflammation Cascade to Wound Healing	Read about inflammation cascade to wound healing.	177-179	3-26
	Media	Watch: Tissue Repair	Learn about how tissue is repaired after injuries.	n/a	n/a
	Media	Watch: Burns	Watch this animation to learn about first, second, and third degree burns.	n/a	n/a
Damage from Treatment Therapies and Sun Exposure	Read	Injuries from Treatment Therapies to Short- and Long-Term Sun Damage	Read about injuries from treatment therapies to short- and - long-term sun damage.	179-180	27-59
	Assessment	Do: Skin in Distress Fill in the Blank	Answer these questions on the inflammation cascade, healing, and sun damage by choosing the correct words from the bank.	n/a	n/a
	Assessment	Do: True or False on Short-Term Damage	Ever experience a sunburn? Then you may know more about short-term damage than you think. Find out how much you know by taking this true or false quiz.	n/a	n/a
Acne and Rosacea	Read	Acne and Rosacea	Read about acne and rosacea.	180-184	60-72
	Media	Do: Acne and Rosacea Crossword Puzzle	Fill out this crossword puzzle using the facts you've learned on acne and rosacea.	n/a	n/a
	Assessment	Do: True or False on Acne and Rosacea	Check your knowledge of acne and rosacea by taking this true or false quiz.	n/a	n/a
	Read	Medical Evaluation	Read about the medical evaluation.	184	73-74

When to Refer a Client for Medical Evaluation	Media	Do: ConnectYard Activity - #ach10referral	Have you ever had to refer a client to a physician or decline a service? Connect with your peers about these instances using the ConnectYard app! Suggested tag: #ach10referral	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	185-188	75-80
	Media	Do: ConnectYard Activity - #ach10share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 10: Advanced Skin Disorders: Skin in Distress, take the final exam.	189-191	n/a

## Advanced Ch. 11: Skin Typing and Aging Analysis

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Skin Typing and Analysis is a critical part of your basic esthetics course. You will learn additional evaluation techniques in this chapter, but let's see how much you already know before going further.	n/a	n/a
	Media	Introduction to Skin Typing and Aging Analysis	Read the introduction to skin typing and aging analysis.	193-195	1-2
	Read	Why Study Skin Typing and Aging Analysis?	Read this section to know why you need to learn about distressed skin, how the skin heals, and what can go wrong. Be prepared to create a safe and effective treatment plan for these clients.	196	n/a
Fitzpatrick Skin Typing	Read	Fitzpatrick Skin Typing	Read about the Fitzpatrick skin typing.	197	3-5
	Assessment	Do: Fitzpatrick Skin Typing Scale Drag and Drop	Complete the "Reaction to Sun" column of the Fitzpatrick Skin Typing Scale using the drag and drop choices provided.	n/a	n/a
	Media	Do: Skin Type Score	Determine your skin type score using the tables in the reading called "Fitzpatrick Skin Typing". Add all three scores together for a total score: ____ + ____ + ____ = ____	n/a	n/a
Other Skin Typing Systems, Aging Analysis, The Glogau Scale and Rubin Classification	Read	Other Skin Typing Systems	Read about other skin typing systems.	197-198	6-13
	Assessment	Do: All That Apply for Other Skin Typing Systems	Test your knowledge by choosing the best responses for skin typing systems and classifications. Hint: Multiple answers may be provided; consider all that apply!	n/a	n/a
	Read	Oriental Reflex Zones of the Face	Read about the oriental reflex zones of the face.	198-200	14-26

Oriental Reflex Zones of the Face	Media	Watch: Oriental Reflex Zones of the Face	Western medicine considers the body made of solid and liquid matter, with energy used to create the chemical reactions that maintain life. This continual flow of energy is essential to all life forms and all functions of life and is variously called chi, ki, prana, or vital energy. Some examples of holistic energy medicine are aryuveda or traditional Chinese medicine. Watch this clip to learn more.	n/a	n/a
	Assessment	Do: Match the Oriental Zones and Organs	Match the zones and organs with their locations on the face.	n/a	n/a
	Assessment	Do: Fill in the Blank for Elements and Conditions	Choose the correct names of the element that are associated with the listed conditions.	n/a	n/a
Hormonal Balance and Skin Identification and Skin Categories	Read	Hormonal Balance and Skin Identification and Skin Categories	Read about hormonal balance and skin identification and skin categories.	201	27-32
	Media	Watch: Hormonal Balance for Skin Identification	All women have varying amounts of the hormones estrogen and androgen in their bodies. Understanding the effect of these hormones and the potential challenges they pose for your client will help you develop appropriate treatment plans. Watch this clip to learn more.	n/a	n/a
	Assessment	Do: Skin Categories Drag and Drop	Always treat skin conditions in order of priority. Drag the priority of skin conditions from the word bank into the proper order in this exercise.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	202-203	33-35
	Media	Do: ConnectYard Activity - #ach11share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 11: Skin Typing and Aging Analysis, take the final exam.	204-206	n/a



## Advanced Ch. 12: Skin Care Products: Chemistry, Ingredients, and Selection

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Estheticians work with both skin care products and color cosmetics, and you will need to make product selections and understand the benefits. Let's see how much you know about Skin Care Products before going further.	n/a	n/a
	Media	Introduction to Skin Care Products	Read the introduction to skin care products.	207-209	1-5
	Read	Why Study Skin Care Products: Chemistry, Ingredients, and Selection?	Estheticians should study and have an understanding of skin care products, ingredients, and selection for a number of reasons. Read ahead for five of these reasons.	210	n/a
Cosmetic Ingredient Categories and Product Penetration	Read	Intro to Cosmetic Ingredient Categories and Product Penetration	Read the introduction to cosmetic ingredient categories and product penetration.	211-212	6-16
	Media	Watch: Categories of Cosmetic Ingredients	The two categories of cosmetic ingredients are called functional and active, or performance, ingredients. It is important to understand the difference as well as to clearly understand a functional ingredient may become an active ingredient. Some products or peels may contain more than one active ingredient. Watch this clip to learn more.	n/a	n/a
	Assessment	Cosmetic Chemistry Drag and Drop	Drag the correct term to how it best applies to cosmetic chemistry.	n/a	n/a
Alpha Hydroxy Acids	Read	Alpha Hydroxy Acids	Read about alpha hydroxy acids.	213-216	17-44
	Assessment	Do: Match the Acid Origin	Match the commonly used acid and its origin.	n/a	n/a
	Assessment	Do: True or False on AHA	After reading the statements, choose whether the statement is true or false based on your knowledge of AHAs and free radicals.	n/a	n/a
	Media	Do: ConnectYard Activity - #ch12alpha	List the contraindications of alpha hydroxy acids with your peers. Complete this activity using the ConnectYard app.	n/a	n/a

Beta Hydroxy Acids and Retinoids	Read	Beta Hydroxy Acids, Retinoids, and Retinoid Derivatives	Read about beta hydroxy acids, retinoids, and retinoid derivatives.	217-218	45-55
	Media	Do: ConnectYard Activity - #ch12retinoids	Explain why retinoids are effective for acne treatments. Work with your peers on ConnectYard to fill in all of the details. Suggested tag: #ach12retinoids	n/a	n/a
	Assessment	Do: BHA, Retinoids, and Retinoid Derivatives Quiz	You are confident and your knowledge of BHAs and retinoids. True or False?	n/a	n/a
Free Radicals, Sunscreens, and Antioxidants	Read	Free Radicals, Sunscreens, and Antioxidants	Read about free radicals, sunscreens, and antioxidants.	218-221	56-86
	Assessment	Do: All That Apply on Free Radicals and More	Read these statements on free radicals, sunscreens and antioxidants and select all answers that apply.	n/a	n/a
Moisturizers, Botanicals, Understanding Organic, and Nanotechnology	Read	Moisturizers, Botanicals, Understanding Organic, and Nanotechnology	Read about moisturizers, botanicals, understanding organic, and nanotechnology.	222	87
	Assessment	Moisturizer Ingredients Quiz	Answer this short multiple-choice quiz on moisturizer ingredients.	n/a	n/a
	Assessment	Do: Organic and Nanotechnology Facts	Choose the terms in the word bank that best complete the statements on understanding organic and nanotechnology.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	225-228	97-104
	Media	Do: ConnectYard Activity - #ach12share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 12: Skin Care Products: Chemistry, Ingredients, and Selection, take the final exam.	229-232	n/a

## Advanced Ch. 13: Botanicals and Aromatherapy

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Discover what you already know about Botanicals and Aromatherapy by answering these multiple-choice questions.	n/a	n/a
	Media	Introduction to Botanicals and Aromatherapy	Read the introduction to botanicals and aromatherapy.	233-235	1-3
	Read	Why Study Botanicals and Aromatherapy?	In your role, you need to apply products in an educated and responsible fashion, including focusing on the soothing aromas and calming sensations of aromatherapy treatment.	236	n/a
Botanical Ingredients, Plant Compounds and Extracts, and Botanical Extraction	Read	Botanical Ingredients, Plant Compounds/Extracts, and Botanical Extraction	Read about botanical ingredients.	237-238	4-21
	Media	Watch: Methods of Botanical Extractions	Extracting botanicals can be done in a variety of different ways, however, the correct process maintains the properties of the active ingredients. Watch this clip to learn more.	n/a	n/a
	Assessment	Do: Name the Botanical	Complete this chart with the missing botanical names.	n/a	n/a
	Read	Do: Make Soothing Eye Pads	Perform this activity according to the instructions provided.	n/a	n/a
	Read	Do: Research on Plants using ConnectYard - #ach13plants	Research on botanical and plants can be fun! Check out this website to find insights on plants, herbs, oils, and other skin care ingredients. Select one of these and share your findings on ConnectYard. Suggested tag: #ach13plants	n/a	n/a
	Read	What is Aromatherapy? and Determine What Essential Oils Can Do	Read about aromatherapy and determine what essential oils can do.	239-240	22-30

Aromatherapy and Introduction to Essential Oils	Media	Watch: Aromatherapy and Essential Oils	While working in this lab in the early 20th century, French perfume chemist Rene-Maurice Gattefosse burned himself and treated it with lavender oil. His healing process was quick, and he shared his finding in his research. Today we are continuing to see an increase in the popularity of essential oils. Watch this clip to learn more.	n/a	n/a
	Assessment	Do: True or False on Aromatherapy	A solid foundation in basic aromatherapy and essential oil chemistry will help you to create effective treatments. Find out how much you have learned by answering these true or false statements.	n/a	n/a
	Media	Watch: Essential Oils and the Sense of Smell	Do not underestimate the impact that the sense of smell has on human well-being. Smells can trigger memories that bring a sense of joy and relaxation, but they can also trigger memories of pain and anxiety. Watch this clip to learn more.	n/a	n/a
Essential Oil Chemistry and Contraindications	Read	Essential Oil Chemistry, Contraindications, and 13 Oils to Know	Read about essential oil chemistry.	241	31-43
	Media	Watch: Contraindications	Essential oils possess numerous therapeutic properties and their use in the treatment room should be done with caution. The aromas of essential oils may be pleasant to you but offensive to your client. After choosing an oil, dilute it and place a small drop behind the ear or the inner elbow to check clients' olfactory responses. Watch this clip to learn more.	n/a	n/a
	Media	Watch: Quality of Essential Oils	The popularity of essential oils and aromatherapy has led to the adulteration of oils. Adulteration is the process of diluting oils with natural or synthetic compounds. Many of these oils are inferior and can cause irritations and adverse effects. Good quality essential oil is not inexpensive. Watch this clip to learn more.	n/a	n/a

	Assessment	Do: Matching Essential Oils and their Properties	Select an essential oil and match it to its healing properties.	n/a	n/a
	Media	Do: Healing Properties on ConnectYard - #ach13healing	Pay special attention to the healing properties of each botanical in Table 13-4. Did any surprise you? Have you tried to use essential oils in the past? What has been your experience? Share your thoughts on ConnectYard. Suggested Tag: #ach13healing	n/a	n/a
Application of Essential Oils, Recipes, and Legal Considerations	Read	Application of Essential Oils, Recipes, and Legal Considerations	Read about the application of essential oils, recipes, and legal considerations.	242-244	44-53
	Media	Watch: Calculations for a Basic Essential Oil Blend	The successful blending of essential oils requires a functional knowledge of the chemistry of each essential oil. Blending a skill that can become an art form. Continuing education and perfecting your blending will set your cosmetic procedures apart from the rest and ensure client return. Watch this clip to learn more.	n/a	n/a
	Assessment	Do: All That Apply on Carrier Oils	Choose the carrier oil or oils that apply to the questions to follow. Select all that apply.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	245-247	54-58
	Media	Do: ConnectYard Activity - #ach13share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 13: Botanicals and Aromatherapy, take the final exam.	248-250	n/a

## Advanced Ch. 14: Ingredients and Products for Skin Issues

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Discover what you already know about Ingredients and Products for Skin Issues by answering these multiple-choice questions in this quiz.	n/a	n/a
	Media	Introduction to Ingredients and Product for Skin Issues	Read the introduction to ingredients and products for skin issues.	251-253	1-2
	Read	Why Study Ingredients and Products for Skin Issues?	This chapter will provide an overview of products available, so that you can choose which products will benefit a client's skin.	254	n/a
Products for a Successful Home Care Regimen	Read	Products for a Successful Home Care Regimen	Read about products for successful home care regimen.	255-257	3-29
	Media	Watch: Cleansers	Cleansers are sometimes an overlooked part of a skin-care program, particularly as they are the first step in home care treatment of the skin. Today's cleansers have a higher percentage of active ingredients and can be more beneficial to the skin than just removing makeup. Watch this clip to learn more.	n/a	n/a
	Assessment	Do: Fill in the Blank on Cleansers	Choose the term in the word bank that best fits to complete the statement.	n/a	n/a
	Media	Watch: Day Creams and Treatments	Day creams tend to be lighter in texture and may contain a high concentration of antioxidants. Day creams should be esthetically pleasing and complement a makeup program. Watch this clip to learn more.	n/a	n/a
	Assessment	Do: Fill in the Blank on Creamers	Choose the term in the word bank that best fits to complete the statement.	n/a	n/a

	Media	Do: ConnectYard Activity Comparing Toners - #ach14toners	Work with a partner on your own to complete this toner activity. Answer the questions on ConnectYard to get credit for class participation. Suggested tag: #ach14toners	n/a	n/a
	Assessment	Do: Pathbrite Activity on Designing Your Own Home Care Regimen	Design a home care regimen for yourself and post your plans to Pathbrite. Try out your regimen for two weeks to one month and see how your skin reacts to the regimen.	n/a	n/a
Line Selection for Designing a Successful Home Care Regimen	Read	Line Selection for Designing a Successful Home Care Regimen	Read about line selection for designing a successful home care regimen.	258-259	30-38
	Assessment	Do: Pathbrite Activity on Designing for Specific Skin Condition	After designing a home care regimen for yourself, take it a step further by looking up each ingredient in the products you have chosen. Place the performance function of each ingredient next to its name on a chart to learn what they do. Post your chart on Pathbrite.	n/a	n/a
	Assessment	Do: True or False on Determining Which Brand Will Benefit Your Clients	Take this true or false quiz on the basic steps to determining which brand is best for your clients. Pay special attention to the terms in italics to identify whether the statement is correct or not.	n/a	n/a
	Media	Watch: Special Creams and Treatments	Watch this clip for an explanation on how special creams and treatments are used for exfoliation.	n/a	n/a
	Media	Do: ConnectYard Activity on Specialty Products - #ach14specialty	Answer these questions on ConnectYard to get credit for class participation. Suggested tag: #ach14specialty	n/a	n/a
How Products are Developed	Read	How Products are Developed	Read about how products are developed.	259-260	39-45
	Media	Watch: How Products are Developed	Product development is driven by two main fashions: performance or market demand. Learn more about the format for developing a new product.	n/a	n/a
	Assessment	Do: Steps for Developing a Product	Drag and drop the basic steps for developing a product into the correct order.	n/a	n/a

Chapter Review	Media	Do: ConnectYard Activity - #ach14share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	261-262	46-49
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 14: Ingredients and Products for Skin Issues, take the final exam.	263-265	n/a



## Advanced Ch. 15: Pharmacology for Estheticians

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Discover what you already know about Pharmacology for Estheticians by answering these multiple-choice questions in this quiz.	n/a	n/a
	Media	Introduction to Pharmacology for Estheticians	Read the introduction to pharmacology for estheticians.	267-269	1-2
	Read	Why Study Pharmacology for Estheticians?	It is important to have a basic understanding of the actions of frequently used medications and the potential side effects they may have on the skin.	270	n/a
Initial Consultation, the FDA, Prescription Drugs, and Drug Classifications	Read	Consultation to Drug Classifications	Read about the consultation to drug classifications.	271-273	3-20
	Assessment	Do: Test Your Knowledge on Drug Classification	Answer these questions on the classification of drugs and their purpose.	n/a	n/a
	Assessment	Do: Fill in the Blank on Common Oral Prescription Drug Classifications	Fill in the correct information on common oral prescription drugs that may affect the skin.	n/a	n/a
	Read	OTC Drugs for Hormones to Cardiovascular Diseases	Read about OTC drugs for hormones to cardiovascular diseases.	273	21-31
	Media	Watch: Over-the-Counter Drugs	Over the counter (OTC) medication does not require a prescription. It has been deemed safe for consumption without medical supervision. The FDA regulates the labeling and usage instructions to make sure they are clear and easily understood. Watch this clip to learn more.	n/a	n/a
	Assessment	Do: Fill in the Blank on Common Over-the-Counter Drugs	Fill in the correct information on common over-the-counter drugs that may affect the skin.	n/a	n/a
	Assessment	Do: Match the Common Drugs to Treat Heart Conditions	Match the term to its definition.	n/a	n/a

Over-the-Counter (OTC) Drugs	Read	Medications for Respiratory Disorders to Diabetes	Read about medications for respiratory disorders to diabetes.	274-279	32-73
	Assessment	Do: Match the Medications for Respiratory Disorders	Match the term to its definition.	n/a	n/a
	Read	Medications for Infections to Pain Management	Read about medications for infections to pain management.	280	74-75
	Media	Watch: Drugs Used to Treat Viral Infections	There are countless numbers of viral infections. Viruses are microscopic and they attach to a host, where they reproduce. The body's immune system has the ability to protect itself against viruses. Watch this clip to learn more.	n/a	n/a
	Assessment	Do: True or False on Medications to Treat Infections	Can you identify which statements are true or false on medications used to treat bacterial, viral, and fungal infections?	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	281-283	76-80
	Media	Do: ConnectYard Activity - #ach15share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 15: Pharmacology for Estheticians, take the final exam.	284-286	n/a

## Advanced Ch. 16: Advanced Facial Techniques

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Answer the multiple-choice questions in this quiz to test what you already know about Advanced Facial Techniques.	n/a	n/a
	Media	Introduction to Advanced Facial Techniques	Read the introduction to advanced facial techniques.	278-289	1-2
	Read	Why Study Advanced Facial Techniques?	The ability to customize treatments and blend modalities for your client is a skillset that an esthetician will learn over time to get the best results for your clients.	290	n/a
Treatment Variations	Read	Treatment Variations	Read about treatment variations.	291	3-7
	Assessment	Do: Match the Treatment Variations	Match the building blocks of a facial with its purpose.	n/a	n/a
	Read	Procedure 16-1 Thermotherapy for Clogged Pores	Read about thermotherapy for clogged pores.	292-293	8-10
	Media	Watch: Introduction to Treatments	Watch the presentation as an introduction to various treatments.	n/a	n/a
Rosacea and Sensitive Skin Treatments	Read	Rosacea and Sensitive Skin Treatments	Read about rosacea and sensitive skin treatments.	293	14-15
	Assessment	Do: True or False on Treatment Contraindications	Choose true or false for each statement about treatment sensitive skin.	n/a	n/a
	Read	Procedure 16-2 Treatment for Sensitive Skin	Read about treatment for sensitive skin.	293-294	n/a
	Media	Watch: Rosacea and Sensitive Skin Treatments	Rosacea clients have sensitive skin, but clients with sensitive skin do not always have rosacea. Keeping that in mind, treatment plans in the facial room are similar for both conditions. The goal is to decrease the sensitivity and aggravation to the skin. Watch this clip to learn more.	n/a	n/a
	Media	Watch: Rosacea and Sensitive Skin Procedure	The video shows a procedure on a client with sensitive skin and rosacea.	n/a	n/a
	Read	Clinic Exfoliation Treatments	Read about exfoliation treatments.	294	26-54
	Assessment	Do: Fill in the Blanks on Manual Microdermabrasion, Enzymes, and Acids	Answer the following questions by filling in the blanks.	n/a	n/a
	Read	Procedure 16-3 Manual Microdermabrasion	Read about manual microdermabrasion.	295	28-30

Clinic Exfoliation Treatments	Media	Watch: Clinic Exfoliation Treatments	Exfoliation can be achieved by chemical or physical methods. Watch this clip on manual microdermabrasion to learn more about this technique and see it in action.	n/a	n/a
	Assessment	Do: True or False on Precautions for AHA Exfoliants	Choose true or false for each statement about AHA exfoliants.	n/a	n/a
	Read	Procedure 16-4 Alpha Hydroxy Acid (AHA) Treatment	Read about Alpha Hydroxy Acid treatments.	296	34-54
	Read	Procedure 16-5 Jessner's Solution or 20 Percent BHA Treatment	Read about the Jessner's solution or 20 percent BHA treatment.	296	n/a
	Media	Watch: Jessner's Peel	Jessner's peel is a liquid exfoliation. View the application in action by watching this clip.	n/a	n/a
Mask Therapies	Read	Mask Therapies	Read about mask therapies.	299-300	55-68
	Media	Watch: Mask Therapies	Applying a mask during the facial at any stage, or numerous times, can be beneficial to accomplishing your treatment goal. Covering the skin with masks enhances blood flow to the area where applied. This results in hydrating, cleansing, and exfoliating. Watch this clip to learn more on masks.	n/a	n/a
	Assessment	Do: Matching Mask Functions with Skin Conditions	Match the mask functions with the skin conditions they treat.	n/a	n/a
	Read	Procedure 16-6 Application and Removal of a Powder Alginate Mask	Read about the procedure application and removal of a powder alginate mask.	300	n/a
	Assessment	Do: Identify Products by Skin Condition Activity	Create a reference sheet from your facility's back bar products organized by skin conditions. Review your selection with your instructor to ensure you have appropriate products.	n/a	n/a
Performance Rubrics	Assessment	Do: Procedure 16-1 Thermotherapy for Clogged Pores	Perform this assessment on thermotherapy for clogged pores.	n/a	n/a
	Assessment	Do: Procedure 16-2 Treatment for Sensitive Skin	Perform this assessment on treatment for sensitive skin.	n/a	n/a
	Assessment	Do: Procedure 16-3 Manual Microdermabrasion	Perform this assessment on manual microdermabrasion.	n/a	n/a
	Assessment	Do: Procedure 16-4 Alpha Hydroxy Acid (AHA) Treatment	Perform this assessment on Alpha Hydroxy Acid treatments.	n/a	n/a
	Assessment	Do: Procedure 16-5 Jessner's Solution or 20 Percent BHA Treatment	Perform this assessment on Jessner's solution.	n/a	n/a
	Assessment	Do: Procedure 16-6 Application and Removal of a Powder Alginate Mask	Perform this assessment on the application and removal of a Powered Alginate mask.	n/a	n/a

Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	301-303	69-73
	Media	Do: ConnectYard Activity - #ach16share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 16: Advanced Facial Techniques, take the final exam.	304-307	n/a

## Advanced Ch. 17: Advanced Skin Care Massage

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Could you go for a massage right now? A great massage keeps clients coming back. Take this pre-assessment quiz on Advanced Skin Care Massage.	n/a	n/a
	Media	Introduction to Advanced Skin Care Massage	Read the introduction to advanced skin care massage.	317-319	1-3
	Read	Why Study Advanced Skin Care Massage?	Find out why advanced skin care massage is important to you by reading this section, Why Study?	320	n/a
Advanced Facial Movements	Read	Advanced Facial Movements	Read about advanced facial movements.	321-323	4-5
	Media	Watch: Selecting and Incorporating Advanced Movements	The facial massage should be relaxing, using fluid movements, each of which connect you and your client and create a sense of well-being. Predictability in massage can hinder your client's relaxation. Watch this clip to learn more about advanced movements.	n/a	n/a
	Assessment	Do: Matching Advanced Movements	Match the names of the massage movements with their descriptions.	n/a	n/a
Advanced Back Movements	Read	Advanced Facial Movements	Read about advanced facial movements.	321-323	6-27
	Media	Watch: Advanced Back Movements	A good method for applying products during back facials is to have your client lie on their stomach and adjust their arms for comfort. Watch this clip to learn more about advanced back movements.	n/a	n/a
	Assessment	Do: Back Movements Drag and Drop	Drag and drop the images in the proper order for the Spine Munch and Swim Up Back movements.	n/a	n/a
	Read	Shiatsu Massage for the Face	Read about shiatsu massage for the face.	323-324	28-33

Shiatsu Massage for the Face Reflexology	Assessment	Do: Fill in the Blank on Shiatsu Massage	Fill in the blanks to test your knowledge of performing shiatsu.	n/a	n/a
	Read	Procedure 17-1 Shiatsu Massage for Head and Neck	Read about the procedures for a shiatsu massage for head and neck.	n/a	n/a
	Read	Reflexology	Read about reflexology.	324	34-36
	Read	Procedure 17-2 Ear Reflexology Massage	Read about the procedures for a ear reflexology massage.	324	n/a
	Media	Do: Ear Reflexology ConnectYard Activity - #ach17earreflex	Find a partner and practice the ear reflexology massage on each other. Describe the results on ConnectYard. Suggested tag: #ach17earreflex	n/a	n/a
Stone Massage Techniques	Read	Stone Massage Techniques	Read about a stone massage techniques.	324-325	37-47
	Read	Procedure 17-3 Stone Massage for the Face	Read about the procedures for a stone massage for the face.	n/a	n/a
	Media	Watch: Stone Massage for the Face	Stones have been used for centuries in many cultures to warm and soothe and, in various rituals, to heal. Esthetics uses stones for their relaxing and de-stressing abilities. When utilized in thermotherapy, stones stimulate the circulatory response by using heat or cold. Watch this clip to learn more about stone massage.	n/a	n/a
	Media	Do: Stone Massage Research on ConnectYard - #ach17stones	Conduct research on where to obtain stones for massage. Report on ConnectYard their availability, their effectiveness, and their cost.	n/a	n/a
Lymphatic Massage for the Face and Neck	Read	Lymphatic Massage for the Face and Neck	Read about a lymphatic massage for the face and neck.	325-327	48-63
	Media	Watch: Lymphatic Massage for the Face and Neck	Watch the clip as an introduction to lymphatic massage.	n/a	n/a
	Assessment	Do: Fill in the Blank on Lymphatic Massage	Fill in the blanks to test your knowledge of lymphatic massage for the face and neck.	n/a	n/a
	Read	Procedure 17-4 Manual Lymph Drainage Massage	Read about the procedures for a manual lymph drainage massage.	n/a	n/a
	Read	Procedure 17-5 Machine-Aided Lymph Drainage	Read about the procedures for a machine-aided lymph drainage.	327-328	n/a

	Media	Watch: Machine-Aided Lymphatic Drainage	Lymph drainage massage stimulates the lymph system to drain the lymph or lymphocytes from the body. It is also used to treat bruising and edema from facial surgery, to stimulate a sluggish immune system, to reduce stress, and to increase energy. Watch this clip to learn more about lymphatic massage.	n/a	64-65
Post-Massage Care	Read	Post-Massage Care	Read about post-massage care.	328	66
Performance Rubrics	Assessment	Do: Shiatsu Massage for the Head and Neck	Do this assessment - shiatsu massage for the head and neck.	335-336	67
	Assessment	Do: Ear Reflexology Massage	Do this assessment - ear reflexology massage.	337	67
	Assessment	Do: Stone Massage for the Face	Do this assessment - stone massage for the face.	338-339	67
	Assessment	Do: Manual Lymph Drainage Massage	Do this assessment - manual lymph drainage massage.	340-341	67
	Assessment	Do: Machine-Aided Lymph Drainage	Do this assessment - machine-aided lymph drainage.	342-343	67
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	329-331	68-72
	Media	Do: ConnectYard Activity - #ach17share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 17: Advanced Skin Care Massage, take the final exam.	332-334	n/a



**Advanced Ch. 18:  
Advanced Facial  
Devices**

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Technology is constantly changing, and it is no different in the esthetics industry. As an esthetician, you should be knowledgeable on a variety of Advanced Facial Devices to grow your skillset and be able to recommend only those procedures that are best for your clients.	n/a	n/a
	Media	Introduction to Advanced Facial Devices	Read the introduction to advanced facial devices.	345-347	1-3
	Read	Why Study Advanced Facial Devices?	Find out why advanced facial devices are important to you as an esthetician by reading this section, Why Study?	348	n/a
The Purchasing Process and Skin Analysis Devices	Read	The Purchasing Process	Read about the purchasing process.	349-350	4-17
	Media	Watch: The Purchasing Process	Interested in new equipment? Will your clients be able to pay for the new services you will offer? Is the demand and potential for client growth a firm possibility? Keeping your business plan in mind will help determine if your purchase will pay for itself. Watch this clip for an overview of the purchasing process.	n/a	n/a
	Assessment	Do: Fill in the Steps for Device Purchase	Fill in the blanks to summarize the six steps involved in purchasing cosmetic technology.	n/a	n/a
IPL Facial Rejuvenation	Read	IPL Facial Rejuvenation	Read about IPL facial rejuvenation	351-352	18-25
	Media	Watch: IPL Facial Rejuvenation	Facial rejuvenation, or IPL, is popular due to being a nonablative treatment that targets both intrinsic and extrinsic signs of aging, as well as treating superficial vascular lesions and hyperpigmentation. Watch this clip for an overview of the treatment.	n/a	n/a
	Assessment	Do: Matching Contra-and Indications for IPL Facial Rejuvenation	Choose whether the items in this matching exercise are considered an indication or contraindication for receiving IPL.	n/a	n/a
	Read	Procedure 18-1 IPL Photorejuvenation	Read about the IPL Photorejuvenation procedures.	n/a	n/a
	Laser and IPL Hair Removal Treatments	Laser and IPL Hair Removal Treatments	Read about laser and IPL hair removal treatments.	352	26-56

Laser and IPL Hair Removal Treatments	Assessment	Do: Quiz on Skin Types and Laser Hair Removal Treatments	Take this quiz on the various Fitzpatrick skin types and identify which types are good candidates for laser hair removal.	n/a	n/a
	Read	Procedure 18-2 Performing Laser or IPL Hair Removal Treatments	Read about performing laser or IPL hair removal treatments.	354-356	n/a
	Media	Do: Lasers and IPL Hair Removal on ConnectYard - #ach18laserhair	To receive credit towards class participation, go onto ConnectYard and discuss client safety, lasers, and their efficacy in hair removal. Suggested tag: #ach18laserhair	n/a	n/a
Light-Emitting Diodes and Photodynamic Therapy	Read	Light-Emitting Diodes and Photodynamic Therapy	Read about light-emitting diodes and photodynamic therapy.	357	57-69
	Media	Watch: Light-Emitting Diodes (LEDs)	Light-emitting diode (LED) technology involves the delivery of nonthermal, nonablative light through a system of light-emitting diodes. Fibroblast collagen synthesis is stimulated by these energy wavelengths, producing new collagen. Watch this clip for an overview of the treatment.	n/a	n/a
	Assessment	Do: Match the LED Options	Match the LED options with their purpose.	n/a	n/a
	Read	Procedure 18-3 LED Skin Treatment	Read about LED skin treatments.	n/a	n/a
Machine-Aided Microdermabrasion	Read	Machine-Aided Microdermabrasion	Read about machine-aided microdermabrasion.	358-359	70
	Media	Watch: Machine-Aided Microdermabrasion	Microdermabrasion is common in many spas and medical spas. Documented results show a decrease in pigmented lesion, reduced superficial acne scarring and minimizing the appearance of fine facial lines. Watch this clip for an overview of treatment.	n/a	n/a
	Assessment	Do: Steps to Machine-Aided Microdermabrasion	Drag and drop the steps for a microdermabrasion procedure in the correct order.	n/a	n/a
	Read	Procedure 18-4 Machine-Aided Microdermabrasion	Read about machine-aided microdermabrasion procedures.	n/a	n/a
Ultrasonic	Read	Ultrasonic Technology	Read about ultrasonic technology.	359-360	71-74
	Media	Watch: Ultrasonic	Ultrasound therapy stimulates blood flow to increase metabolism by using ultrasonic technology to provide exfoliation and cleansing. It also uses water pressure, called cavitation, product penetration, sonophoresis, or microcurrent to promote homeostasis. Watch this clip for an overview of the treatment.	n/a	n/a

	Assessment	Do: Fill in the Blank for an Ultrasonic Facial	Fill in the missing information to complete the steps for an ultrasonic facial procedure.		n/a
	Read	Procedure 18-5 Ultrasonic Facial	Read about ultrasonic facial procedures.		n/a
Microcurrent, Electrodesiccation, Dermaplaning, and Skin Needling	Read	Microcurrent Technology	Read about microcurrent technology.	360	70
	Assessment	Do: Match Uses for Microcurrent and Electrodesiccation	Match the uses with the appropriate treatment.	n/a	n/a
	Read	Procedure 18-6 Handheld Ultrasonic and Microcurrent Service	Read about handheld ultrasonic and microcurrent services.	n/a	73-74
	Read	Procedure 18-7 Microcurrent Lift and Firm Facial and Hand Treatment	Read about microcurrent lift and firm facial and hand treatments.	360	75-78
	Read	Electrodesiccation Devices, Dermaplaning, and Skin Needling	Read about electrodesiccation devices, dermaplaning, and skin needling.	361	79-84
	Read	Electrodesiccation Treatment for Skin Tag	Read about electrodesiccation treatments for skin tags.	n/a	n/a
	Media	Do: ConnectYard Activity - #ach18next	Devices and treatments are constantly changing and improving over time. What's next? Do some research to find out what other devices and treatments are being offered. Share your results with the class on ConnectYard. Suggested tag: #ach18next	n/a	n/a
Management of Complications	Read	Management of Complications	Read about management of complications.	362	n/a
	Assessment	Do: Match Side Effects and Possible Interventions	Do this assessment by matching side effects and possible interventions.	n/a	n/a
Performance Rubrics	Assessment	Do: Procedure 18-1 IPL Photorejuvenation	Do this assessment procedure Photorejuvenation.	370-371	85
	Assessment	Do: Procedure 18-2 Performing Laser or IPL Hair Removal Treatments	Do this assessment on performing laser or IPL hair removal treatments.	372	85
	Assessment	Do: Procedure 18-3 LED Skin Treatment	Do this assessment on LED skin treatments.	373	85
	Assessment	Do: Procedure 18-4 Machine-Aided Microdermabrasion	Do this assessment on machine-aided microdermabrasion.	374-375	85
	Assessment	Do: Procedure 18-5 Ultrasonic Facial	Do this assessment on ultrasonic facials.	376-377	85
	Assessment	Do: Procedure 18-6 Handheld Ultrasonic and Microcurrent Service	Do this assessment on handheld ultrasonic and microcurrent services.	378-379	85
	Assessment	Do: Procedure 18-7 Microcurrent Lift and Firm Facial and Hand Treatment	Do this assessment on microcurrent lifts and firm facial and hand treatments.	380-381	85

	Assessment	Do: Procedure 18-8 Electrodesiccation Treatment for Skin Tag	Do this procedure on electrodesiccation treatments for skin tags.	382	85
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	363-365	86-90
	Media	Do: ConnectYard Activity - #ach18share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 18: Advanced Facial Devices, take the final exam.	366-269	n/a

## Advanced Ch. 19: Advanced Hair Removal

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Assess your knowledge of Advanced Hair Removal in this short quiz.	n/a	n/a
	Media	Introduction to Advanced Hair Removal	Read the introduction to advanced hair removal.	383-385	1-4
	Read	Why Study Advanced Hair Removal?	Read this short section to better understand why you need to learn about advanced hair removal.	386	n/a
Safety and Disinfection First	Read	Safety and Disinfection, Hirsutism and Hypertrichosis	Read about safety and disinfection, hirsutism, and hypertrichosis.	387-388	n/a
	Read	Waxing Contraindications	Download this list of possible contraindications to waxing and hair removal in general.	388	5-13
	Media	Watch: Safety and Disinfection First	Treat all clients and situations the same. Wearing gloves for an eyebrow wax is just as warranted as wearing gloves for a Brazilian wax. Watch this clip for an overview of safety when it comes to waxing.	n/a	n/a
	Assessment	Do: All That Apply on Safety and Disinfection, Hirsutism and Hypertrichosis	Select all of the possible answers for the following multiple-choice questions.	n/a	n/a
Threading and Sugaring	Read	Threading and Sugaring	Read about threading and sugaring.	388-393	14-39
	Media	Watch: Threading	Threading has been used for centuries in the Middle East as an inexpensive and thorough way to remove unwanted hair. Usually done on the face, a cotton piece of thread is looped and twisted in the technician's hands with a series of fast, skilled hand motions to remove the hair. Watch this clip for an overview of threading.	n/a	n/a
	Assessment	Do: Fill in the Blanks on Threading	Fill in the blanks in the questions with words from the word bank.	n/a	n/a

	Assessment	Do: Fill in the Blanks on Sugaring	Fill in the blanks in the questions with words from the word bank.	n/a	n/a
Hard and Soft Wax	Read	Hard and Soft Wax	Read about hard and soft wax.	393-395	40-44
	Assessment	Do: True or False on Hard and Soft Wax	Answer whether these facts about hard and soft wax are true or false.	n/a	n/a
Product Evaluation and Advanced Facial Waxing	Read	Product Evaluation and Advanced Facial Waxing	Read about product evaluations and advanced facial waxing.	n/a	45-52
	Assessment	Do: Brow Design Drag and Drop	Drag and drop the guidelines for defining eyebrow shape into the correct order.	n/a	n/a
	Assessment	Do: Brow Design on Pathbrite	Creating the perfect eyebrow shape takes precision and a good eye. Perform this Pathbrite exercise to show your skill.	n/a	n/a
Speed Waxing and Body Techniques and Male Waxing	Read	Speed Waxing and Body Techniques and Male Waxing	Read about speed waxing and body techniques and male waxing.	396; 399-401	53-86
	Media	Watch: Speed Waxing and Body Techniques	A successful speed waxer is well-organized and has a well-thought-out plan before starting. Watch this clip for an overview of speed waxing.	n/a	n/a
	Assessment	Do: True or False on Speed Waxing and Body Techniques and Male Waxing	Answer these true or false questions on speed waxing, body techniques, and male waxing.	n/a	n/a
	Read	Procedure 19-1 Brazilian and Bikini Wax	Read about Brazilian and bikini waxing.	397-399	n/a
	Media	Watch: Brazilian Bikini Wax	The Brazilian bikini wax involves the removal of all hair. If this procedure is permitted in your state, watch this clip to view part of a Brazilian waxing procedure.	n/a	n/a
Electrolysis and Plastic Surgery	Read	Electrolysis and Plastic Surgery	Read about electrolysis and plastic surgery.	401-403	87-102
	Assessment	Do: Fill in the Blank on Electrolysis	Fill in the blanks in these questions using words from the word bank.	n/a	n/a
	Assessment	Do: Compare Facts for Laser Hair Removal Versus Electrolysis	Match these comparative facts for laser hair removal versus electrolysis.	n/a	n/a
Performance Rubrics	Assessment	Do: Procedure 19-1 Brazilian and Bikini Wax	Do this assessment on Brazilian and bikini waxing.	411-412	n/a
	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	404-406	103-107

Chapter Review	Media	Do: ConnectYard Activity - #ach19share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 19: Advanced Hair Removal, take the final exam.	407-410	n/a

## Advanced Ch. 20: Advanced Makeup

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Assess your knowledge of Advanced Makeup techniques in this short quiz.	n/a	n/a
	Media	Introduction to Advanced Makeup	Read this introduction to advanced makeup.	413-415	1-3
	Read	Why Study Advanced Makeup?	Read this section to learn why it is important to be competent in advanced makeup.	416	n/a
Mineral Makeup	Read	Mineral Makeup	Read about mineral makeup.	417-419	4-16
	Assessment	Do: Mineral Makeup Fill in the Blank	Fill in the blanks in these questions using words from the word bank.	n/a	n/a
Minerals for Camouflage	Read	Minerals for Camouflage	Read about minerals for camouflage.	419-421	17-28
	Media	Watch: Minerals for Camouflage	Mineral Makeup tends to have a sharper pigment compared with synthetic makeup, and it requires less to see more. Because of this pigmentation, mineral makeup is often used to camouflage the appearance of redness in the skin due to acne or rosacea. Watch this clip for an overview of camouflage makeup using minerals.	n/a	n/a
	Assessment	Do: All That Apply on Camouflaging with Mineral Makeup	Select all of the correct answer options for the questions in this quiz.	n/a	n/a
Airbrush Makeup and Spray Tanning	Read	Airbrush Makeup and Spray Tanning	Read about airbrush makeup and spray tanning.	421-425	29-65
	Read	Procedure 20-1 Maximum-Coverage Airbrushing	Read about maximum-coverage airbrushing.	423	n/a
	Media	Watch: Camouflaging Tattoos	Watch this clip to view a makeup artist covering a wrist tattoo by airbrushing.	n/a	n/a
	Assessment	Do: Matching Airbrush Terminology	Match these airbrush terms with the best description.	n/a	n/a



Lash Perming and Semi-Permanent Eyelash Extensions	Read	Perming and Semipermanent Eyelash Extensions	Read about perming and semipermanent eyelash extensions.	426	66-87
	Assessment	Do: Label the Stages of Hair Growth	Remember the stages of the hair growth cycle when selecting lashes for eyelash extensions. Drag these labels to represent the proper hair growth cycle.	n/a	n/a
	Read	Procedure 20-2 Eyelash Perming	Read about eyelash perming.	n/a	n/a
	Media	Watch: Eyelash Perming	This video will show you a section of the lash perming process. Before perming lashes, curl the lashes, apply perming solution and cleanse the lashes of makeup. The procedure will conclude with a post-treatment lotion and cleansing process.	n/a	n/a
	Assessment	Do: True or False on Eyelash Perming	Determine whether these facts on eyelash perming are true or false.	n/a	n/a
	Read	Procedure 20-3 Applying Semipermanent Eyelash Extensions	Read about applying semipermanent eyelash extensions.	426-429	n/a
	Media	Watch: Eyelash Extensions	This video shows a section of the eyelash extension procedure. Review the client's history and prep the client accordingly.	n/a	n/a
	Read	Procedure 20-4 Lash Extension Removal	Read about lash extension removal.	429	88-91
	Assessment	Do: Matching Facts on Eyelash Extensions	Complete this exercise by matching the missing words that best complete the statements on eyelash extensions.	n/a	n/a
Permanent Cosmetics	Read	Permanent Cosmetics	Read about permanent cosmetics.	429-431	92
	Assessment	Do: Fill in the Blanks on Permanent Cosmetics	Fill in the blanks in these questions using words from the word bank.	n/a	n/a
Performance Rubrics	Assessment	Do: Procedure 20-1 Maximum-Coverage Airbrushing	Do this assessment on maximum-coverage airbrushing.	439-440	n/a
	Assessment	Do: Procedure 20-2 Eyelash Perming	Do this assessment on eyelash perming.	441-442	n/a
	Assessment	Do: Procedure 20-3 Applying Semipermanent Eyelash Extensions	Do this procedure on applying semipermanent eyelash extensions.	443-444	n/a

	Assessment	Do: Procedure 20-4 Lash Extension Removal	Do this procedure lash extension removal.	445	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	432-434	104-109
	Media	Do: ConnectYard Activity - #ach20share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 20: Advanced Makeup, take the final exam.	435-438	n/a

## Advanced Ch. 21: Spa Treatments

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Complete this short quiz to test your knowledge of Spa Treatments.	n/a	n/a
	Media	Introduction to Spa Treatments	Relaxation and rejuvenation are often sought out by clients, especially in the realm of spa treatments. Read this short overview to learn more about this chapter.	447-449	n/a
	Read	Why Study Spa Treatments?	Read this section on why you need to learn about spa treatments.	450	1-2
Understanding Spas and Their Services	Read	Understanding Spas and Their Services	Read about understanding spas and their services.	451	3-9
	Media	Watch: Spas and Their Services	Watch this clip for an overview of spa options and their services.	n/a	n/a
	Assessment	Do: Test Your Knowledge on Types of Spas and Their Services	Did you know there are 7 types of spas? Test your knowledge in this quick quiz on the different types of spas and services they offer.	n/a	n/a
Considerations and Preparing the Client for Body Treatments	Read	Considerations and Preparing the Client for Body Treatments	Read about considerations and preparing for the client for body treatments.	451	10-22
	Media	Watch: Preparing the Client	Preparing the client always starts with obtaining a thorough health history. Both the client who has been coming to you for years and the new client that you have never seen should be treated with the same care. Watch this clip for an overview of how to prepare your client.	n/a	n/a
	Assessment	Do: Health Screening	Use the health history questionnaire before performing services to assess whether there are any reasons that the client is not a good candidate for the treatment.	n/a	n/a

	Assessment	Do: Fill in the Blank on Preparing the Client for Body Treatments	Fill in the blanks in these questions using words from the word bank.	n/a	n/a
	Read	Procedure 21-1 Steps for a Body Scrub with Hydrating Pack/Mask	Read about the steps for a body scrub with hydrating pack/mask,	n/a	n/a
Body Wraps and Masks	Read	Body Wraps and Masks	Read about body wraps and masks.	454	23-26
	Media	Watch: The Popularity of Body Wraps and Masks	Watch this clip for an overview of body wraps and masks.	n/a	n/a
	Assessment	Do: Match Common Ingredients Used in Body Treatments	Match these ingredients with their definitions.	n/a	n/a
	Assessment	Do: Match Herbs Used in Wraps	Match these herbs with their beneficial qualities.	n/a	n/a
	Read	Procedure 21-2 Applying and Removing Seaweed Wrap	Read about applying and removing seaweed wraps.	454	27-28
	Read	Procedure 21-3 Herbal Body Wrap	Read about herbal body wraps.	454-455	29
	Read	Procedure 21-4 Soothing Leg Treatment	Read about soothing leg treatments.	n/a	n/a
Hydrotherapy and Other Specialty Treatments	Read	Hydrotherapy and Other Specialty Treatments	Read about hydrotherapy and other specialty treatments.	457	33-52
	Media	Watch: Specialty Treatments	Watch this clip for an overview of hydrotherapy and other specialty treatments.	n/a	n/a
	Assessment	Do: True or False on Hydrotherapy and Other Specialty Treatments	Determine whether these facts on specialty spa treatments are true or false.	n/a	n/a
Performance Rubrics	Assessment	Do: Procedure 21-1 Steps for a Body Scrub with Hydrating Pack/Mask	Assessment - body scrub with hydrating pack/mask.	n/a	n/a
	Assessment	Do: Procedure 21-2 Applying and Removing Seaweed Wrap	Assessment - applying and removing seaweed wrap.	n/a	n/a
	Assessment	Do: Procedure 21-3 Herbal Body Wrap	Assessment - herbal body wrap.	n/a	n/a

	Assessment	Do: Procedure 21-4 Soothing Leg Treatment	Assessment - soothing leg treatment.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	458-459	53-56
	Media	Do: ConnectYard Activity - #ach21share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 21: Spa Treatments, take the final exam.	460-463	n/a

## Advanced Ch. 22: Complementary Wellness Therapies

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about Complementary Wellness Therapies.	n/a	n/a
	Media	Introduction to Complementary Wellness Therapies	Read this introduction to complementary wellness therapies.	473-475	1-7
	Read	Why Study Complementary Wellness Therapies?	Read this section on why you need to learn about complementary wellness therapies.	476	n/a
Complementary Wellness, Energy Basics, and Management	Read	Complementary Wellness, Energy Basics, and Management	Read about complementary wellness, energy basics, and management.	477	8-20
	Media	Watch: History of Alternative Medicine	What is now considered alternative medicine was at one time the only form of medicine. Indigenous people did not separate themselves from nature. They believed in the philosophy that man, nature, and the universe are one. The use of gemstones, plants, and hands-on healing were parts of life for different peoples. Watch this clip for the history of alternative medicine.	n/a	n/a
	Assessment	Do: Fill in the Blank on Complementary Wellness, Energy Basics, and Management	Fill in the blanks in these questions using words from the word bank.	n/a	n/a
The Chakra System	Read	The Chakra System	Read about the chakra system.	479	29
	Assessment	Do: Label the Chakra System	Drag the labels to the proper place on this chakra chart showing the associated colors.	n/a	n/a
	Read	Reiki Hands-On Healing and Other Energy Therapies	Read about reiki hands-on healing and other energy therapies.	479-480	21-24

Reiki Hands-On Healing and Other Energy Therapies	Media	Watch: Reiki Hands-On Healing	Reiki, or hands-on healing, is a calming of the mind and emotions and works to balance the entire essence of the person. Rei means the universal spirit energy that surrounds everything, and ki means the life force energy and your own spirit energy. Combining these energies results in powerful balance and rejuvenating potential. Watch this clip for an overview of Reiki.	n/a	n/a
	Assessment	Do: Reiki Hands-On Healing and Bach Flower Remedies Drag and Drop	Drag and drop the levels of Reiki and other energy-related facts.	n/a	n/a
Crystals and Gemstones and Introducing Balancing Treatments to Clients	Read	Crystals and Gemstones and Introducing Balancing Treatments to Clients	Read about crystals and gemstones and introducing balancing treatments to clients.	480-482	28-48
	Media	Watch: Crystals and Gemstones	Choosing stones is a personal preference and includes one stone from each chakra color. Find stones that feel right to you. Gems that are placed on the body need to be able to withstand cleaning and disinfecting. Watch this clip for an overview on crystals and gemstones.	n/a	n/a
	Assessment	Do: Match Stones and Chakras	Match the stones for each chakra with the benefits for each.	n/a	n/a
	Read	Procedure 22-1 30-Minute Mini-Wellness Procedure	Read about the 30-minute mini-wellness procures.	488	n/a
Performance Rubrics	Assessment	Do: Procedure 22-1 30-Minute Mini-Wellness Procedure	Do this assessment activity. 30-minute mini-wellness procedure.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	483-484	49-52
	Media	Do: ConnectYard Activity - #ach22share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 22: Complementary Wellness Therapies, take the final exam.	485-487	n/a

## Advanced Ch. 23: Ayurveda Theory and Treatments

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about Ayurveda Theory and Treatments.	n/a	n/a
	Media	Introduction to Ayurveda Theory and Treatments	Read about the introduction to ayurveda theory and treatments.	491-493	n/a
	Read	Why Study Ayurveda Theory and Treatments?	Read this section on why you need to learn about Ayurveda Theory and Treatments.	494	1-2
What are Ayurvedic Treatments?	Read	What are Ayurvedic Treatments and Principles?	Read about ayurvedic treatments and principles.	495	3-12
	Media	Watch: What Makes a Spa Treatment Ayurvedic?	Ayurvedic therapies and services have been practiced in India for the past 5,000 years. Ayurvedic treatments embrace a set of principles that are outlined in Vedas, the ancient writing of Indian mystics called Rishis. These writings are the first recorded root text for all ayurvedic studies. Watch this clip for an overview.	n/a	n/a
	Assessment	Do: What are Ayurvedic Treatments?	Fill in the blanks in these questions using words from the word bank.	n/a	n/a
The Three Doshas	Read	The Three Doshas	Read about the three doshas.	495	13
	Media	Watch: The Doshas	Dosha is a Sanskrit word describing an invisible force that is responsible for all of our psychological and physiological body-mind processes. Doshas are experienced in the sounds and vibrations of nature. They cannot be measured or perceived without ordinary senses. Watch this clip for an overview.	n/a	n/a
	Assessment	Do: Matching Three Doshas	Match these descriptions to the three doshas.	n/a	n/a



	Assessment	Do: Ayurvedic Skin and Body-Mind Assessment Sheet	Clients must complete the assessment form, so you should try it out too! Determine your vikruti using the sheet provided.	n/a	n/a
	Read	Vata, Pitta, and Kapha Body-Mind Characteristics	Read about vata, pitta, and kapha body-mind characteristics.	495-500	14-32
Ayurvedic Skin Care Treatments	Read	Ayurvedic Skin Care Treatments	Read about ayurvedic skin care treatments.	500-501	33-40
	Read	Procedure 23-1 Basic Marma Point Massage	Read about the basic marma point massage.	501	41-44
	Media	Watch: Shirodhara Treatment	An ayurvedic facial creates a deep sense of peace, bringing balance to the subtle energies of the body, and creating a healthy radiance to the face. Shirodhara treatment can have a profound effect on the psyche and evoke a deep relaxing state. Watch this clip to watch a Shirodhara treatment in action.	n/a	n/a
	Assessment	Do: Benefits of Facial Marma Massage	When marma points are open and healthy, there is good communication and the needs of the skin are well met. Take this quiz to learn more about the benefits of balancing facial marma.	n/a	n/a
	Read	Procedure 23-2 Shirodhara Treatment	Read about the shirodhara treatment.	501-502	45-54
Performance Rubrics	Assessment	Do: Procedure 23-1 Masic Marma Point Massage	Do this assessment - masic marma point massage.	511-513	n/a
	Assessment	Do: Procedure 23-2 Shirodhara Treatment	match these descriptions to the three doshas.	514-515	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	504-506	56-59
	Media	Do: ConnectYard Activity - #ach23share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a

	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 23: Ayurveda Theory and Treatments, take the final exam.	507-510	n/a
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## Advanced Ch. 24: Working in a Medical Setting

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about Working in a Medical Setting.	n/a	n/a
	Media	Introduction to Working in a Medical Setting	Read the introduction to working in a medical setting.	517-519	n/a
	Read	Why Study Working in a Medical Setting?	Read this section on why you need to learn about Working in a Medical Setting.	520	1-3
Medical Esthetics & Working with Physicians	Read	Medical Esthetics	Read about medical esthetics.	521-522	5-9
	Media	Do: ConnectYard Activity - #ach24medicalsetting	Connect with your peers and complete this activity using the ConnectYard app. Suggested tag: #ach24medicalsetting	n/a	n/a
	Assessment	Do: Matching How Estheticians Work with Physicians	To test your memory, match these term with their definitions.	n/a	n/a
Scope of Practice & The Medical Esthetic Practice	Read	Scope of Practice and Medical Esthetics Practice	Read about the scope of practice and medical esthetics practices.	522	10-15
	Assessment	Do: Fill in the Blank on Roles in the Medical Setting	Now that you have a better understanding of the roles in a medical setting, fill in the blanks with the words that best complete these sentences.	n/a	n/a
	Read	Here's a Tip: Online Resources	You can always find available, up to date resources online.	n/a	n/a
	Media	Do: ConnectYard Activity - #ach24estheticpractice	Connect with your peers and complete this activity using the ConnectYard app. Suggested tag: #ach24estheticpractice	n/a	n/a
	Read	Training and Education	Read about training and education.	523	16-19
	Media	Watch: Training and Education	Training and education requirements are areas of controversy. There is no continuity of licensing requirements from state to state.	n/a	n/a

Training & Education & Interfacing with Medical Professionals	Media	Do: Crossword Activity on Training and Education	Fill out this crossword puzzle using the facts you've learned about training and education.	n/a	n/a
	Read	Interfacing with Medical Professionals	Read about interfacing with medical professionals.	523-524	20-29
	Media	Watch: Interfacing with Medical Professionals	Teamwork is an absolute necessity when integrating into a medical setting. Learning to respect the different positions, educations, and training of your coworkers is critical.	n/a	n/a
	Read	U.S. Food & Drug Administration	What role do government agencies play in an esthetician's field?	n/a	n/a
	Assessment	Do: Matching Training and Education	Match these terms to their correct definitions.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	525-527	30-35
	Media	Do: ConnectYard Activity - #ach24share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 24: Working in a Medical Setting, take the final exam.	528-530	n/a

## Advanced Ch. 25: Medical Terminology

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about Medical Terminology.	n/a	n/a
	Media	Introduction to Working in a Medical Setting	Read the introduction to working in a medical setting.	531-533	n/a
	Read	Why Study Medical Terminology?	Read this section on why you need to learn about Medical Terminology.	534	1-2
	Media	Watch: Medical Terminology: The Word Root	Watch this video on word parts and root words.	n/a	n/a
Medical Terminology	Read	How Medical Terminology Works	Read about how medical terminology works.	535	3
	Media	Watch: Medical Terminology in Action	Watch this video on basic word structure.	n/a	n/a
	Read	The Basics of Medical Terminology	Read about the basics of medical terminology.	535	4-19
	Media	Watch: Medical Terminology: Common Prefixes	Watch this video on common prefixes.	n/a	n/a
	Assessment	Do: Matching Prefixes	Match the prefix with its meaning in this exercise.	n/a	n/a
	Read	Common Prefixes Used in Medical Terminology	Read about the common prefixes used in medical terminology.	535-536	20
	Media	Watch: Medical Terminology in Action for Suffixes	Watch this video on common suffixes.	n/a	n/a
	Read	Suffixes	Read about suffixes.	537	21-24
	Assessment	Do: Matching Suffixes	Match the suffix with its meaning in this exercise.	n/a	n/a
	Read	Refresh and Remember Suffixes	Read about refreshing and remembering suffixes.	n/a	n/a

Basics of Medical Terminology	Media	Watch: Medical Terminology: Analyze and Define Medical Terms	Watch the video on analyzing and defining medical terms.	n/a	n/a
	Read	Common Root Words Used in Medical Terminology	Read about common root words used in medical terminology.	n/a	25-26
	Assessment	Do: True or False on Medical Terminology	Determine whether the statements on medical terminology are true or false in this quiz.	n/a	n/a
	Media	Watch: Medical Terminology: Combining Word Roots	Watch the video on combining root words.	n/a	n/a
	Assessment	Do: Test Your Knowledge on Medical Terminology	Take a short quiz on medical terminology to test your knowledge.	n/a	n/a
	Read	Refresh, Reread, Remember: Examples of Root Words and Combining Vowels and Suffixes	Read about refresh, reread, remember. Examples of root words and combining vowels and suffixes.	n/a	27-28
	Media	Watch: Medical Terminology: Building Medical Terms	Watch this video on building medical terms.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	538-539	29-32
	Media	Do: ConnectYard Activity - #ach25share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 25: Medical Terminology, take the final exam.	n/a	n/a

## Advanced Ch. 26: Medical Intervention

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about Medical Intervention.	n/a	n/a
	Media	Introduction to Medical Intervention	Read the introduction to medical intervention.	543-545	n/a
	Read	Why Study Medical Intervention?	Read this section on why you need to learn about Medical Intervention.	546	1-2
Medical Intervention Defined	Read	Medical Intervention Defined	Read about medical intervention defined.	547	3
	Assessment	Do: Medical Interventions Drag and Drop	As an esthetician you may be called upon to answer a patient's questions about the medical interventions your clinic provides. You will need to know what you may and may not discuss with a patient.	n/a	n/a
	Media	Watch: Medical Intervention Defined	A medical intervention is any nonsurgical correction to fight the signs of aging.	n/a	n/a
	Media	Do: Crossword Activity on Medical Intervention	Fill out this crossword puzzle using the facts you've learned on medical intervention discussions.	n/a	n/a
Introduction to Dermal Filler Cosmetics and Neurotoxin Therapy	Read	Introduction to Botulinumtoxin Cosmetics	Read about the introduction to botulinumtoxin cosmetics.	547-549	8-18
	Media	Watch: Introduction to Botox®	Botox® cosmetic is a trademarked onabotulinumtoxinA. It is said to be the number one medical intervention pharmaceutical on the market.	n/a	n/a
	Assessment	Do: Dermal Filler Drag and Drop	There are many indications when a dermal filler can be used correctly. Complete this dermal filler drag and drop.	n/a	n/a
	Read	Introduction to Dermal Fillers	Read the introduction to dermal fillers.	549-551	19-35

	Assessment	Do: Matching Candidates for Botox	Match these images to the correct definitions.	n/a	n/a
	Assessment	Do: Fill in the Blanks for Botox	Find the appropriate word in the word bank to finish these sentences.	n/a	n/a
	Media	Watch: Introduction to Dermal Fillers	Decrease in collagen, the pull of gravity, and the results of sun damage over time lead to more pronounced evidence of skin aging. Dermal fillers are options to correct these complaints.	n/a	n/a
Introduction to Sclerotherapy and Medical Peels	Read	Introduction to Sclerotherapy	Read the introduction to sclerotherapy.	551-552	36-39
	Media	Watch: Introduction to Sclerotherapy	Sclerotherapy is a method of treating small superficial capillaries, usually in the lower extremities.	n/a	n/a
	Assessment	Do: True or False on Sclerotherapy	Choose true or false for these statements.	n/a	n/a
	Read	Introduction to Medical Peels	Read about medical peels.	552-553	40-50
	Assessment	Do: Matching Treatment Results to Medical Peels	Match these results to the correct treatments.	n/a	n/a
	Media	Read: Major Anti-Aging Hand Treatment Approved	You will see articles or press releases that announce products recently approved by the FDA claiming to be the newest and the best on the market. Read this short article. Is the product still approved by the FDA? Has another product taken its place?	n/a	n/a
	Media	Do: ConnectYard Activity - #ach26fdaapproved	Connect with your peers and complete this activity using the ConnectYard app. Suggested tag: #ach26fdaapproved	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	554-556	51-56
	Media	Do: ConnectYard Activity - #ach26share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 26: Medical Intervention, take the final exam.	557-559	n/a



**Advanced Ch. 27:  
Plastic Surgery  
Procedures**

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about Plastic Surgery Procedures.	n/a	n/a
	Media	Introduction to Plastic Surgery Procedures	Read the introduction to plastic surgery procedures.	561-564	n/a
	Read	Why Study Plastic Surgery Procedures?	Read this section on why you need to learn about Plastic Surgery Procedures.	564	1-2
Face-Lift (Rhytidectomy)	Read	Face-Lift (Rhytidectomy)	Read about face-lifts. (Rhytidectomy)	565-566	3-10
	Media	Watch Rhytidectomy	Rhytidectomy is the medical term for face lift derived from the Latin rhytid (wrinkle) - ectomy (to remove). It is often combined with other surgeries.	n/a	n/a
	Assessment	Do: Test Your Knowledge on Rhytidectomy	Try and answer these questions now that you know more about rhytidectomy.	n/a	n/a
Forehead Lift (Brow Lift)	Read	Forehead Lift (Brow Lift)	Read about forehead lifts.	566	11-15
	Media	Watch: Forehead Lift (Brow Lift)	The forehead lift targets the upper third of the face. Its purpose is to smooth wrinkles and present a more rested appearance.	n/a	n/a
	Assessment	Do: Matching Forehead Lift	Match these terms to the best definitions.	n/a	n/a
Eye Lift (Blepharoplasty)	Read	Eye Lift (Blepharoplasty)	Read about eye lifts.	567-568	16-23
	Media	Watch: Eye Lift (Blepharoplasty)	Blepharoplasty is used as a surgical connection for baggy under eyes.	n/a	n/a
	Assessment	Do: Matching Blepharoplasty	Match these definitions with the best terms.	n/a	n/a
Nose Job (Rhinoplasty)	Read	Nose Job (Rhinoplasty)	Read about nose jobs.	568-569	24-27
	Media	Watch: Nose Job (Rhinoplasty)	Rhinoplasty can be done for cosmetic reasons or for medical reasons.	n/a	n/a

	Assessment	Do: True or False on Rhinoplasty	Answer the following questions to the best of your ability.	n/a	n/a
Facial Implants	Read	Facial Implants	Read about face implants.	569	28-33
	Media	Watch: Facial Implants	Facial implants are used to change the structure of the face.	n/a	n/a
	Assessment	Do: True or False on Facial Implants	Answer the following questions to the best of your ability.	n/a	n/a
Breast Implants (Augmentation Mammoplasty)	Read	Breast Implants (Augmentation Mammoplasty)	Read about breast implants.	569-572	34-52
	Media	Watch: Breast Implants	Augmentation is the insertion of a synthetic implant to change the size and shape or to lift the breast.	n/a	n/a
	Assessment	Do: Matching Breast Implants	Match these terms with the best definitions.	n/a	n/a
	Assessment	Do: Test Your Knowledge on Augmentation Mammoplasty	Take this test and see what you remember about Augmentation Mammoplasty.	n/a	n/a
Tummy Tuck (Abdominoplasty)	Read	Tummy Tuck (Abdominoplasty)	Read about tummy tucks.	572-573	53-60
	Media	Watch: Tummy Tuck (Abdominoplasty)	The best candidates for abdominoplasty are non-smokers in good health.	n/a	n/a
	Assessment	Do: Fill in the Blank on Abdominoplasty	Choose the answers that best completes these sentences.	n/a	n/a
Liposuction	Read	Liposuction (Suction Assisted Lipoplasty)	Read about liposuction.	573	61-69
	Media	Watch: Liposuction	Liposuction is the surgical removal of fat that has collected under the skin and does not respond to exercise and diet.	n/a	n/a
	Assessment	Do: Matching Liposuction	Match these terms to the best definitions.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	575-576	70-73
	Media	Do: ConnectYard Activity - #ach27share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a

	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 27: Plastic Surgery Procedures, take the final exam.	577-579	n/a

## Advanced Ch. 28: The Esthetician's Role in Pre- and Post-Medical Treatments

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about in regards to Pre- and Post-Medical Treatments.	n/a	n/a
	Media	Introduction to The Esthetician's Role in Pre- and Post-Medical Treatments	Read the introduction to esthetician's role in pre - and post - medical treatments.	581-583	n/a
	Read	Why Study The Esthetician's Role in Pre- and Post-Medical Treatments?	Read this section on why you need to learn about The Esthetician's Role in Pre- and Post-Medical Treatments.	584	1-2
Pre-Medical or Laser Intervention	Read	Pre-Medical or Laser Intervention	Read about pre-medical or laser intervention.	585-586	3-12
	Media	Watch: Pre-Medical or Laser Intervention Procedures	The better the condition of the skin before a laser or medical intervention procedure, the better the result and faster the healing.	n/a	n/a
	Media	Do: Crossword Puzzle	These are terms that you should remember. Practice memorizing them by doing this crossword.	n/a	n/a
Pre-Surgical Home Care	Read	Pre-Surgical Home Care	Read about pre-surgical home care.	587	13-22
	Media	Watch: Pre-Surgical Home Care	Many physicians have pre- and post-procedure home kits for use before or after surgery or laser treatments.	n/a	n/a
	Assessment	Do: Test Your Knowledge on Pre-Surgical Home Care	Choose the best answers for pre-surgical home care.	n/a	n/a
Post-Procedure Guidelines	Read	Post-Procedure Guidelines	Read about post-procedure guidelines.	588-590	23-35
	Media	Watch: Post-Procedure Guidelines	Post-procedure guidelines are very specific to procedure and physician protocols.	n/a	n/a
	Assessment	Do: True or False on Post-Procedure Guidelines	Read these statements on post-procedure guidelines and choose the best answers.	n/a	n/a
	Read	When to Refer Back to a Physician	Read about when to refer back to a physician.	590	36

When to Refer Back to the Physician	Media	Watch: When to Refer to the Physician	A physician should be seen by the physician if signs of infection are present.	n/a	n/a
	Assessment	Do: Test Your Knowledge on When to Refer Back to a Physician	Read these statements on when to refer and choose the best answers.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	591	37-40
	Media	Do: ConnectYard Activity - #ach28share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 28: The Esthetician's Role in Pre- and Post-Medical Treatments, take the final exam.	592-594	n/a

## Advanced Ch. 29: Financial Business Skills

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about Financial Business Skills.	n/a	n/a
	Media	Introduction to Financial Business Skills	Read the introduction to financial business skills.	595-597	n/a
	Read	Why Study Financial Business Skills?	Read this section on why you need to learn about Financial Business Skills.	598	1-2
The Business Plan	Read	The Business Plan	Read about business plans.	599	3-6
	Media	Watch: The Business Plan	Watch this video to learn more about The Business Plan.	n/a	n/a
	Assessment	Do: Test Your Knowledge of The Business Plan	Test your knowledge by completing this quiz on The Business Plan.	n/a	n/a
	Assessment	Do: Pathbrite Activity for The Business Plan	Complete this Pathbrite Activity to test your knowledge of the business plan.	n/a	n/a
Financial Planning	Read	Financial Planning	Read about financial planning.	599-600	7-12
	Media	Watch: Financial Planning	Watch this video to learn more about Financial Planning.	n/a	n/a
	Assessment	Do: Matching Financial Planning	Complete this matching activity to test your knowledge of financial planning.	n/a	n/a
Protecting Business Assets	Read	Protecting Business Assets	Read about protecting business assets.	601	13-14
	Media	Watch: Protecting Business Assets	Watch this video to learn more about protecting business assets.	n/a	n/a
	Assessment	Do: Fill in the Blanks for Protecting Business Assets.	Complete this fill in the blank activity to test your knowledge of protecting business assets.	n/a	n/a
	Read	Employee Compensation	Ream about employee compensation.	601	15

Employee Compensation	Media	Watch: Employee Compensation	Watch this video to learn more about employee compensation.	n/a	n/a
	Assessment	Do: True or False on Employee Compensation	Complete this true or false quiz to test your knowledge on employee compensation.	n/a	n/a
Understanding the IRS	Read	Understanding the IRS	Read about understanding the IRS.	601	16-19
	Media	Watch: Understanding the IRS	Watch this video to learn more about understanding the IRS.	n/a	n/a
	Assessment	Do: Fill in the Blanks for Understanding the IRS	Complete this fill in the blank activity to test your knowledge of protecting business assets.	n/a	n/a
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	603-606	20-29
	Media	Do: ConnectYard Activity - #ach29share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 29: Financial Business Skills, take the final exam.	607-609	n/a

## Advanced Ch. 30: Marketing

Learning Path	Activity Type	Activity	Activity Description	Lesson Plan Pages	Instructor Support Slides
What am I Going to Learn?	Assessment	Pre-Assessment Quiz	Take this short multiple choice quiz and find out how much you already know about Marketing.	n/a	n/a
	Media	Introduction to Marketing	Read about the introduction to marketing.	611-613	n/a
	Read	Why Study Marketing?	Read this section on why you need to learn about Marketing.	614	1-3
The Definition of Marketing	Read	The Definition of Marketing	Read about the definition of marketing.	615	4-11
	Media	Watch: The Definition of Marketing	Watch this video to learn more about the definition of marketing.	n/a	n/a
	Assessment	Do: Fill in the Blank for the Definition of Marketing	Complete this fill in the blank activity to test your knowledge of the definition of marketing.	n/a	n/a
Marketing to the Customer	Read	Marketing to the Customer	Read about marketing to the customer.	615-616	12-18
	Assessment	Do: True or False on Marketing to the Customer	Complete this true or false quiz to test your knowledge on marketing to the customer.	n/a	n/a
	Assessment	Do: Pathbrite Activity for Marketing to the Customer	Complete this Pathbrite Activity to test your knowledge of marketing to the customer.	n/a	n/a
The Promotion Mix	Read	The Promotion Mix	Read about promotion mix.	616-617	19-26
	Media	Watch: The Promotion Mix	Watch this video to learn more about the promotion mix.	n/a	n/a
	Assessment	Do: Matching the Promotion Mix	Complete this matching activity to test your knowledge of the promotion mix.	n/a	n/a
The Marketing Plan and Menu of Services	Read	The Marketing Plan and Menu of Services	Read about marketing plan and menu of services.	617-618	27-30
	Media	Watch: The Marketing Plan	Watch this video to learn more about the marketing plan.	n/a	n/a



	Assessment	Do: Test Your Knowledge of the Marketing Plan and Menu of Services	Complete this multiple choice quiz to test your knowledge of the marketing plan and menu of services.	n/a	n/a
The Internet, Technology, and Marketing Responsibly	Read	The Internet, Technology, and Marketing Responsibly	Read about the internet, technology, and marketing responsibly.	618-619	31-36
Chapter Review	Flashcards	Key Terms Review	Study the definitions of the key terms to prepare for the final chapter exam.	620-621	37-40
	Media	Do: ConnectYard Activity - #ach30share	Connect with your peers and complete this activity using the ConnectYard app!	n/a	n/a
	Media	Do: Prepare for Licensure	Prepare for your licensure exam! Go into your IQ app and complete the questions for this chapter!	n/a	n/a
	Media	Study Notes	Refer to your Study Notes powerpoints for an outline of the chapter content.	n/a	n/a
	Assessment	Do: Final Chapter Exam	Now that you have completed Chapter 30: Marketing, take the final exam.	622-624	n/a