

ESTH1000 - Advanced Skin Care Techniques

Credits:	2 (2/0/0)
Description:	This course provides knowledge of, and training in, electrical energy machines and devices used in an advanced practice esthetics setting, including, but not limited to, radio frequency, galvanic current, high frequency, ultrasound, microcurrent, skin needling and LED light therapy. Students receive training in electrical and light theory, and in advanced histology of the skin.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> 1. Discuss the indications and contraindications involved with utilization of the machines. 2. Practice safety guidelines for estheticians. 3. Name the major functions of the skin. 4. Identify various Fitzpatrick skin types and Glogau and Rubin classifications. 5. List the advantages of LED light therapy. 6. Perform services using different ultrasonic devices. 7. Demonstrate proper use of the different microcurrent treatments. 8. Describe the steps used with electrodesiccation devices. 9. Perform skin needling procedures. 10. Discuss nutrition and its relation to skin care. 11. Discuss common laser and light therapy treatments for facial rejuvenation. 12. Practice the application of LED light therapy. 13. Discuss the basic types of electrolysis.
MnTC goal areas:	None

*Can be taking as a Prerequisite or Corequisite.