

River Rock Institute 600 Hour Program

e-Learning may require an additional 10 hours (610 total)

Theory Subject	Theory Hours
Introduction, Law and Code, Bookkeeping, Business Management, History and Ethics	50
Legal Issues	
1. Liability exposure and insurance	
2. State law and code	
3. National standards (AEA)	
Business principles and practices	
1. Record keeping and HIPAA	
2. Bookkeeping	
3. Insurance	
4. Advertising and marketing	
5. Business set-up and management	
6. Law and code	
7. Professional ethics	
Introduction to electrology	
1. History of electrology	
2. Current methods of permanent and temporary hair removal: Threading, laser/IPL, waxing, sugaring, depilatories	
Basic Principles of Electricity and Equipment Usage	20
Operation, care, & maintenance of equipment & instruments	
a. Basic principles of electricity	
b. Trouble shooting techniques	
c. Types of epilators and equipment available	
Anatomy, Physiology, and Microbiology	20
Basic body systems Anatomy and Physiology	
1. The cardiovascular and nervous system	
2. The nervous system	
3. The endocrine system	
4. The integumentary system	
5. The hair	
Concepts in microbiology	
Dermatology	
1. Types of skin lesions	
2. Common types of skin diseases	
3. Causes of common skin diseases	
4. Contraindications for treatment	
5. Complications	
Safety, Sanitation, and Sterilization	45
Concepts in microbiology	
Hygiene and sterilization	
1. Aseptic Techniques	
2. Safety	
3. Personal hygiene	
4. Sanitation/Cleanliness procedures	
5. Skin antiseptics	
6. Disinfection procedures	
7. Sterilization procedures	
8. Law and code	
9. National standards (AEA)	
10. Positioning and draping	
Modalities of Electrology	20
a. Electrolysis-- Basic principles of electricity	
1. Single needle method	
2. Multiple needle method	
b. Thermolysis-- Basic principles of electricity	
1. Manual method	
2. Automatic/Flash method	
c. The blend method-- Basic principles of electricity	

Theory Subject	Theory Hours
Electrology Techniques and Variables	60
a. Lighting and optics	
b. Variables that affect treatment	
c. Advanced techniques	
Clinical Practice: Consultation, Evaluation, Complications, Contra-indications, Positioning and Draping, Lighting and Optics, and Epilation Techniques	70
Professional consultation and Board style	
Evaluating the Client, Treatment, and Skin	
Positioning and draping	
Lighting and optics	
Basic principles of electricity	
Epilation Techniques	
a. Galvanic	
1. Single needle method	
2. Multiple needle method	
b. Thermolysis	
1. Manual method	
2. Automatic/Flash method	
c. The Blend method	
Contraindications	
Technology For Distance Learning	10*
Orientation to Instant Messenger, Desktop conferencing, Quia, Media Player, and other programs as needed	
Study and pacing skills for distance learners	
Communication skills for distance learners	
Individual Student Needs and Electives	30

Total Theory Hours Delivered 275 Total Hours

Practical Subject	Practical Hours
Basic Principles of Electricity and Equipment Usage	30
Practice of all skills and techniques on/with live models	
Epilator care and basic electricity troubleshooting skills	
Safety, Sanitation, and Sterilization	35
Pre and post treatment care	
Contraindications and common skin conditions	
Positioning and draping	
Practice of all skills and techniques on/with live models	
Identification and analysis of skin conditions	
Modalities of Electrology	50
Epilator care and basic electricity troubleshooting skills	
Practice of all skills and techniques on/with live models	
Epilation techniques	
Electrology Techniques and Variables	70
Evaluation of treatment progress	
Creation of safe and effective treatment plans	
Dealing with discomfort	
Positioning and draping	
Review for state board exams	
Practice of all skills and techniques on/with live models	
Side effects of treatment and complications	
Identification and analysis of skin conditions	
Clinical Practice: Consultation, Evaluation, Complications, Contra-indications, Positioning and Draping, Lighting and Optics, and Epilation Techniques	80
Consultations	
Documentation of treatments and record keeping	
Professional conduct and ethics	
Interpersonal skills	
Contraindications	
Ergonomics for the Electrologist	
Practice of all skills and techniques on/with live models	
Lighting and optics	
Epilation techniques	
Side effects of treatment and complications	
Aesthetic and cosmetic considerations	
Individual Student Needs and Electives	40

Total Hours of Practical Training 325

