

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**

