

**Course Title**  
**Laser Safety in Cosmetic Practices**  
**Medical Laser Safety Officer**

**PART I**  
**Aesthetic Lasers in Dermatology**



**Course Content**

- Visible Light Spectrum
- Laser Physics
- Types of Lasers
- Laser Applications
- Preoperative Considerations
- Patient Assessment
- Postoperative Laser Therapy
- Tissue Regeneration
- Lasers in Dermatology & Oncology
- Laser Hair Reduction
- Laser Tattoo Removal

\*Includes Student Assessment

**PART II**  
**Laser Safety**  
**Medical Laser Safety Officer**



**Course Content**

- Legal Requirements
- Laser Regulatory Agencies
- Healthcare Delivery Organizations
- Lasers in Healthcare
- Medical Laser Safety Officer
- Safety Control Measures
- Laser Treatment Controlled Area
- Laser Hazards
- Mechanical Operating Safety
- Documentation
- Standard of Care

\*Includes Student Assessment

## **PART III**

### **Intense Pulsed Light in Dermatology**



### **Course Content**

- Intense Pulsed Light
- IPL Physics
- Cutaneous Physiology
- Tissue Response
- Melanogenesis
- Patient Assessment
- Managing Skin Conditions
- IPL Safety Standards
- Malpractice Case Review

\*Includes Student Assessment

**THIS COURSE QUALIFIES FOR CMLSO WITH THE BLS**