This certification course consists of up to fourteen (14) hours of study over a two (2) day period. It includes both didactic and clinical components.

Upon completion of the coronal polishing course itself, the participant should understand the following:

Didactic Component

- 1. Principles of plaque and stain formation;
- The clinical appearance of plaque, intrinsic and extrinsic stains and calculus (removal of calculus and scalable stains shall be accomplished only by a dentist or licensed dental hygienist);
 - a. Methods of Removing Plaque and Stains
- 3. The clinical appearance of clean and polished teeth;
- Tooth morphology and the anatomy of the oral cavity as they relate to the retention of plaque, stain and polishing techniques;
- 5. Principles of selecting abrasives and polishing agents and their effect on tooth structure and restorative materials;
- Principles of polishing, including the selection and care of the armamentarium, instrumentation techniques and precautions, including the care of the mouth with fixed or removable prostheses and/or orthodontic appliances;
 - a. Polishing esthetic restorations
- Principles of aseptic technique, including the sterilization of instruments, sanitation of equipment, and control of disease transmission;
- Principles of selecting and applying disclosing agents, including armamentarium, technique and precautions;
- 9. Principles of the preparation of teeth and the oral cavity for fluoride application;
- 10. The reaction of fluorides with tooth structure;
- 11. Available fluoride agents;
- 12. Principles of the preparation and storage of fluoride agents; and
- Principles of application techniques, including the selection and care of armamentarium, the isolation of teeth, adaptation of trays, techniques and precautions.
- 14. Selective Polishing
- 15. Sequence of Polishing
- 16. Patient Education

Clinical Component

This course will provide participants with sufficient clinical experience to achieve competency. The clinical portion will include demonstration by an instructor and hands-on participation by participants. The clinical experience includes all significant portions of the didactic instruction including:

- 1. Identifying calculus, plaque, and intrinsic and extrinsic stains;
- 2. Polishing exposed surfaces of teeth;
- 3. Applying disclosing agents to the exposed surfaces of teeth;
- 4. Evaluating the extent of plaque and stain removal;
- 5. Maintaining the polishing armamentarium;
- 6. Maintaining aseptic techniques;
- 7. Applying various fluoride agents; and
- 8. Applying various desensitizing agents.
- 9. Handpieces and Attachments for Coronal Polishing
 - a. Polishing Cups
 - b. Bristle Brushes
- 10. Prophylaxis Angle and Handpiece
 - a. Grasping the Handpiece
 - b. Handpiece Operation
 - c. The Fulcrum and Finger Rest
- 11. Coronal Polishing Steps
 - a. Polishing Stroke
 - b. Positioning the Patient and Operator
- 12. Flossing after Polishing
- 13. Evaluation of Polishing

Jurisprudence Aspects

Course participants will also review jurisprudence aspects of coronal polishing, with topics including:

- Limitations of the practice of dental assisting in accordance with the statutes and rules of the Board;
- 2. Limitations on dental assistant services;
- 3. Penalties for violation of the Dental Practice Act or Rules of the Board of Dentistry; and
- Mechanisms by which a person can report violations of statutes and/or rules of the Board of Dentistry.