MAHE 141. Preventive Periodontics. 1 Unit.

MAHE 144. Preventive Periodontics Clinic. 1 Unit.
Companion clinical component to MAHE 143. Clinical application of methods for the prevention and maintenance of periodontal health in patients. The importance of patient education, motivation, and cooperation in present methods of prevention and plaque control.

MAHE 145. ACE: Outreach Preventive Dentistry. 2 Units.
This didactic course provides generalized background of dental sealant placement and other preventive procedures. In addition the student will develop the knowledge of ethical dental practice and cultural awareness while providing care for an under-served population. The lab and clinical portion of the course will establish the student's ability to provide dental sealants.

MAHE 147. ACE Clinical Outreach Preventive Dentistry. 2 Units.
The student will have the opportunity to practice their knowledge of ethical dental practice and cultural awareness while providing care for an under-served population by providing screening and dental sealants for children in the Cleveland Metropolitan School District (CMSD).

MAHE 214. ACE: Family First. 1 Unit.
The overarching goal of the clinical experience (ACE) is to incorporate the concepts of risk assessment and the importance of the family unit to oral health. The Family First ACE will allow students to explore the interaction between genetic and environmental factors in oral diseases and certain systemic conditions (diabetes, hypertension, and asthma). At the end of the "Family First" rotation the students would have achieved certain didactic and clinical objectives and the experience is linked to the second year didactic courses: Cariology, Periodontology, and Oral Pathology. This experiential learning includes clinical experience, didactic lectures, and small group discussions. Risk assessment for common oral diseases such as caries and periodontal diseases as well as for oral cancer is part of the clinical activities. Students will review the risk assessment and systemic health to delineate genetic and environmental factors through small group discussions.

MAHE 242. Periodontics. 1 Unit.
Companion clinical component for DSPR 232. Students observe and assist at periodontal surgical procedures on moderately advanced periodontal diseases. Treatment includes root planing, curettage, occlusal adjustment, minor tooth movement and case maintenance.

MAHE 340. Nutrition for Dentistry. 1 Unit.
General nutrition concepts are presented in addition to aspects pertinent to the practice of dentistry.