

## **Ferris State University College of Health Professions**

### **Dental Hygiene Refresher Course**

**Course description:** This is a laboratory course which reviews the dental hygiene processes of care, including advanced modern modalities used during patient treatment.

#### **Learning objectives:**

- Demonstrate the use of digital radiographic equipment and techniques
- Review radiographic interpretation
- Demonstrate electronic charting, use of intra oral camera while applying HIPAA regulations
- Demonstrate advanced periodontal instrumentation
- Demonstrate use of mechanical devices during prophylaxis procedures
- Review and demonstrate desensitizers and fluoride varnish, sealants
- Review of local anesthesia and nitrous oxide sedation techniques

#### **Agenda:**

9am-10:30am – Health history, electronic charting, intraoral camera, HIPAA regulations

10:30-11:30 – Oral imaging, sensor, phosphor plates, digital panorex

11:30-noon - radiographic interpretation

12:00 to 12:30- lunch

12:30-1:30 desensitizers, fluoride varnish, and sealants

1:30-2:30 – advanced periodontal instruments and instrumentation

2:30-4:00 – ultrasonic, Prophy jet, Hu Friedy Air Flow therapy

4:00-5pm – local anesthesia landmarks, administration of local anesthesia review and nitrous oxide sedation review (if participant is or was credentialed)