

### **101574 Periodontics (3)**

[3 cr., 2, 3 cl.] Consist of an in- depth study of the etiology and pathogenesis of periodontal diseases, periodontal disease in children, and restorative considerations in periodontics and orthodontics, prosthetics systemic disease relationship. Program designed to train in periodontal plastic surgical procedures including those done for improvement of esthetics.

**Clinic:** This practical course trains student to screen their patients for inflammatory periodontal diseases using a periodontal probe, disclose and polish the teeth and remove supra and subgingival calculus using manual and sonic scaling and perform root planning, curettage, gingivectomy and crown lengthening under local anesthesia, suturing and other simple surgical procedures. Students are also cont to trained to motivate patients to improve their oral hygiene. Furthermore, the relationships with prosthetic and conservative dentistry are highlighted. In addition, students will be exposed to protocols relative to implant maintenance.