

## Higher Graduate Diploma Programme in Dentistry New Programme for 2006

### Programme Curriculum

The number of credits required for the programme at least 25 Credits

#### Curriculum Structure

The programme is set according to the Ministry of Education Announcement titled “Standard criteria for Graduate Studies 2005”

Core Courses	4	Credits
Required Courses (Majors)	19-20	Credits
Elective Courses no less than	1-2	Credits
<b>Total</b>	<b>25</b>	<b>Credits</b>

### Course Requirements

#### Core Courses 4 Credits

			Credits (Lecture-Lab)
DTID	514	Research Methodology	2(2-0)
DTID	515	Oral Biology I	2(2-0)

#### Major in Oral and Maxillofacial Surgery

			Credits(Lecture-Lab)
DTSU	530	Oral and Maxillofacial Surgery I	2(2-0)
DTSU	540	Oral and Maxillofacial Surgery II	2(2-0)
DTSU	531	Clinical Oral and Maxillofacial Surgery I	4(0-12)
DTSU	532	Clinical Oral and Maxillofacial Surgery II	3(0-9)
DTSU	533	Clinical Oral and Maxillofacial Surgery III	4(0-12)
DTSU	534	Clinical Oral and Maxillofacial Surgery IV	3(0-9)
DTID	596	Oral and Maxillofacial Surgery Seminar	2(2-0)
<b>TOTAL</b>			<b>20 Credits</b>

### Topic in DTSU530 and DTSU540

Physical examination

Pre and post operative care of surgical patient

General anesthesia and sedation

Tooth transplantation

Fluid and electrolyte therapy  
Interpretation of EKG  
Blood transfusion and related problems  
Preprosthetic surgery  
Drug frequently use in Oral & Maxillofacial surgery  
Principle of differential diagnosis  
Management of Oral & Maxillofacial infection  
Radiographic evaluation and interpretation  
Diagnosis & management of Oral & Maxillofacial pathology  
Maxillofacial reconstruction  
Maxillofacial injury  
Implant in dentistry  
Orthognathic and cleft surgery  
Management of craniofacial deformity  
Diagnosis and Nonsurgical management of Temporomandibular disorder  
Surgical management of Temporomandibular disorder

### **Attended topic**

Endodontic surgery  
Maxillofacial prosthesis  
Treatment of traumatized teeth