

International School of Medicine / Medicine (English)
2023 - 2024 Academic Year
PLASTICS RECONS. and AESTHETICS SURGERY (ELECTIVE)
Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
PLASTICS RECONS. and AESTHETICS SURGERY (ELECTIVE)	ISM5014629	Yearly	0+60	0	4
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	English				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Elective				
Course Coordinator	Prof.Dr. Naci KARACAOĞLAN				
Name of Lecturer(s)	Prof.Dr. Naci KARACAOĞLAN				
Assistant(s)	Prof.Dr.Naci Karacaoğlan				
Aim	The aim of this course is to introduce the students what the plastic aesthetic and reconstructive surgeons do and to teach them the basic plastic surgery principles.				
Course Content	This course contains; Introduction to the Plastic, Reconstructive and Aesthetic Surgery,Wound Healing, Chronic Wounds and Wound Care,Suture Materials,Aeshetic Surgery,Cleft lip/palate,Burns and Burn Care-I,Burns and Burn Care-II,Maxillofacial Trauma-I,Maxillofacial Trauma-II,Benign and Malignant Lesions of the Skin I,Benign and Malignant Lesions of the Skin II,Hand Trauma Hand Surgery,Grafts and Flaps.				
Course Learning Outcomes				Teaching Methods	Assessment Methods
Tells how and with what to suture skin incisions.					E, F
Introduces the suture materials.					E, F
He tells you which one to use where.					E, F
Sews and picks up sutures.					E, F
Explains basic information about cleft lip and palate.					E, F
Explains what kind of referrals will be made to these patients.					E, F
Provides accurate information to patients and families.					E, F
Explains how to classify burn patients.					E, F
Explains the differences between different types of burns.					E, F
Explains what to do in case of an emergency burn.					E, F
Explains how to calculate the percentage of burns.					E, F
Performs fluid replacement.					E, F
Explains the approach to facial fractures.					E, F
Performs the first examination and intervention.					E, F
Describes the types of skin tumors.					E, F
Identifies skin tumors when they see them and knows what to do.					E, F
Explains the basic principles of hand surgery.					E, F
Knows and applies the first intervention in emergency hand trauma.					E, F
Describes basic information about skin grafts and flaps.					E, F
Explains basic information about aesthetic surgeries.					E, F
Teaching Methods					
Assessment Methods	E: Homework, F: Project Task				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Introduction to the Plastic, Reconstructive and Aesthetic Surgery				
2	Wound Healing, Chronic Wounds and Wound Care				
3	Suture Materials				
4	Aeshetic Surgery				
5	Cleft lip/palate				
6	Burns and Burn Care-I				
7	Burns and Burn Care-II				
8	Maxillofacial Trauma-I				
9	Maxillofacial Trauma-II				
10	Benign and Malignant Lesions of the Skin I				
11	Benign and Malignant Lesions of the Skin II				
12	Hand Trauma Hand Surgery				
13	Grafts and Flaps				
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
Plastic Surgery Essential for Students 9th edition American Society of Plastic Surgery 2018 www.psenetwork.org/Library/ForStudents