COURSE INFORMATON					
Course Title	*Code*	*Semester*	*COURSE INFORMATION* *Lecture+Practice+Labrotory Hour*	*Credits*	*ECTS*
Plastic and Reconstructive Surgery (Clinical Clerkship)	MED 408	Phase 4/7-8	18+16	2	2*

* ECTS credits are the university credits of the courses in Yeditepe University, Faculty of Medicine, Undergraduate Medical Education Program

Prerequisites	The student that joins this course, should completed Phase 1, 2 and 3 courses of medical faculty.

Language of Instruction	English
Course Level	Second Cycle including First Cycle Degree (One Tier Programme)
Course Type	Compulsory
Course Coordinator	Uğur Anıl Bingöl
Instructors	Uğur Anıl Bingöl
Assistants	Emre Özer
Goals	To convey necessary knowledge on pathology, symptomatology, clinics of plastic surgery related diseases, to equip with skills and attitudes required for an appropriate approach to management of eye patients
Content	For further details please see Academic Program Book of Phase V at http://med.yeditepe.edu.tr/sites/default/files/phase_5_0.pdf

Learning Outcomes	Programme Learning Outcomes	Teaching Methods	Assessment Methods
1. Scope of Plastic Surgery	1,1,3	1,2,3	A, C
2. Scope of Cosmetic Surgery	1,1,3	1,2,3	A, C
3. Breast Cancer, Treatment Options & Breast Reconstruction	1,1,1 - 1,1,2 - 1,1,3 - 1,1,4 - 1,1,6 - 1,1,12	1,2,3,12	A, C
4. Management of Maxillofacial Trauma.	1,1,1 - 1,1,2 - 1,1,3 - 1,1,4 - 1,1,6 - 1,1,12	1,2,3	A, C
5. Hand Surgery	1,1,1 - 1,1,2 - 1,1,3 - 1,1,4 - 1,1,6 - 1,1,12	1,2,3,12	A, C

		1,1,1 - 1,1,2 -		
6. Burn and Reconstructive Surgery		1,1,3 - 1,1,4 - 1,1,6 - 1,1,12	1,2,3,12	A, C
7. Wound Healing		1,1,1 - 1,1,2 - 1,1,3 - 1,1,4 - 1,1,6 - 1,1,12	1,2,3	A, C
8. Sking Grafts and Flaps,		1,1,1 - 1,1,2 - 1,1,3 - 1,1,4 - 1,1,6 - 1,1,12	1,2,3	A, C
9. Skin Cancers		1,1,1 - 1,1,2 - 1,1,3 - 1,1,4 - 1,1,6 - 1,1,12	1,2,3	A, C
10. Cleft Lip and Palate		1,1,1 - 1,1,2 - 1,1,3 - 1,1,4 - 1,1,6 - 1,1,12	1,2,3	A, C

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 9: Simulation, 12: Case Study
Assessment Methods:	A: Testing B: Presentation C: Homework

COURSE CONTENT		
WEEK 1	**SUBJECT**	**Study Materials**
1	**Introductory Session**	Materials for the course provided by instructor
1	**Lecture** Scope of Plastic Surgery	Materials for the course provided by instructor
1	**Lecture** Scope of Cosmetic Surgery	Materials for the course provided by instructor
1	**Lecture** Breast Cancer, Treatment Options & Breast Reconstruction	Materials for the course provided by instructor
1	**Lecture** Management of Maxillofacial Trauma	Materials for the course provided by instructor
1	**Lecture** Hand Surgery	Materials for the course provided by instructor
1	**Lecture** Burn and Reconstructive Surgery	Materials for the course provided by instructor
1	**Lecture** Wound Healing	Materials for the course provided by instructor
1	**Lecture** Sking Grafts and Flaps,	Materials for the course provided by instructor
1	**Lecture** Skin Cancers	Materials for the course provided by instructor
1	**Lecture** Cleft Lip and Palate	Materials for the course provided by instructor

RECOMMENDED SOURCES	
Textbook	• *Grabb and Smith's Plastic Surgery: Editor-in-chief, Charles H. Thorne ; Editors, Kevin C. Chung, Arun Gosain, Geoffrey C. Gurtner, Babak Joseph Mehrara, J. Peter Rubin, Scott L. Spear.* Seventh edition. Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins Health, 2014. Neligan, Peter. *Plastic Surgery*. Volume 1-6: Elsevier Saunders, 2017

ASSESSMENT	
Questions Types (Pencil-PaperTests)	**Proportion** (*in Pencil-Paper Tests*)
Multiple Choice Questions	50%
Extended Matching Questions	10%
Key Feature Questions	10%
Essay Questions	10%
Short Response Essay Questions	10%
Essay Quuestions (with pictures)	10%
Total	**100 %**
Other Assessment Methods and Tools	**Proportion** (*in Pass/Fail Decision*)
Oral Exam (OE)	40%
Mini Clinical Evaluation Exercise (Mini.CEX)	40%
Global Evaluation of Student's Performance (Without Checlist)	20%
Total	**100 %**
Pass/Fail Decision	**Proportion** (*in Pass/Fail Decision*)
Pencil-Paper Tests	50%
Other Assessments Methods and Tools	50%

MATERIAL SHARING	
Documents	Via google classroom
Assignments	Student ppt presentations
Exams	Not shared

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM							
	PODG.1. Basic Professional Competencies	**Contribution**					
	POD.1.1. Clinical Competencies		**1**	**2**	**3**	**4**	**5**
PO.1.1.1.	*values* preventive health services, *offers* primary prevention (i.e. prevention of diseases for the protection of health), secondary prevention (i.e. early diagnosis and treatment) tertiary prevention (i.e. rehabilitation) and quaternary prevention (i.e. prevention of excessive and unnecessary diagnosis and treatment) services, *provides* consultancy on these issues.						x
PO.1.1.2.	*employs* a patient-centered approach in patient management.					x	
PO.1.1.3.	*recognizes* most frequently occurring or significant clinical complaints, symptoms, signs, findings and their emergence mechanisms in clinical conditions.				x		
PO.1.1.4.	*takes* medical history from the applicant himself/herself or from the individual's companions.					x	
PO.1.1.5.	*does* general and focused physical and mental examination.				x		
PO.1.1.6.	*interprets* findings in medical history, physical and mental examination.					x	
PO.1.1.7.	*employs* diagnostic procedures that are used frequently at the primary health care level.						
PO.1.1.8.	*selects* tests that have evidence-based high efficacy at the primary health care level and *interprets* results.						
PO.1.1.9.	*makes* clinical decisions using evidence-based systematic data in health care service.						
PO.1.1.10.	*performs* medical interventional procedures that are used frequently at the primary health care level.						
PO.1.1.11.	*manages* healthy individuals and patients in the context of health care services.						
PO.1.1.12.	*keeps* medical records in health care provision and *uses* information systems to that aim.						
	POD.1.2. Competencies related to Communication						
PO.1.2.1.	throughout his/her career, *communicates* effectively with health care beneficiaries, co-workers, accompanying persons, visitors, patient's relatives, care givers, colleagues, other individuals, organizations and institutions.						
PO.1.2.2.	*collaborates* as a team member with related organizations and institutions, with other professionals and health care workers, on issues related to health.						

PO.1.2.3.	*recognizes* the protection and privacy policy for health care beneficiaries, co-workers, accompanying persons and visitors.					
PO.1.2.4.	*communicates* with all stakeholders taking into consideration the socio-cultural diversity.					
	POD.1.3. Competencies Related to Leadership and Management					
PO.1.3.1.	*manages* and *leads* within the health care team in primary health care organization.					
PO.1.3.2.	*recognizes* the principles of health management and health sector economy, models of organization and financing of health care services.					
PO.1.3.3.	*recognizes* the resources in the health care service, the principles for cost-effective use.					
	POD.1.4. Competencies related to Health Advocacy					
PO.1.4.1.	*recognizes* the health status of the individual and the community and the factors affecting the health, *implements* the necessary measures to prevent effects of these factors on the health.					
PO.1.4.2.	*recognizes* and *manages* the health determinants including conditions that prevent access to health care.					
	POD.1.5. Competencies related to Research					
PO.1.5.1.	*develops*, *prepares* and *presents* research projects					
	POD.1.6. Competencies related to Health Education and Counseling					
PO.1.6.1.	*provides* consultancy services and *organizes* health education for the community to sustain and promote the health of individual and community**.**					
	PODG.2. Professional Values and Perspectives					
	POD.2.1. Competencies related to Law and Legal Regulations					
PO.2.1.1.	*performs* medical practices in accordance with the legal framework which regulates the primary health care service.			X		
	POD.2.2. Competencies Related to Ethical Aspects of Medicine					
PO.2.2.1.	*recognizes* basic ethical principles completely, and *distinguishes* ethical and legal problems.					X
PO.2.2.2.	*pays importance to* the rights of patient, patient's relatives and physicians, and *provides* services in this context.					X
	POD.2.3. Competencies Related to Social and Behavioral Sciences					
PO.2.3.1.	*relates* historical, anthropological and philosophical evolution of medicine, with the current medical practice.					X
PO.2.3.2.	*recognizes* the individual's behavior and attitudes and factors that determine the social dynamics of the community.					X
	POD.2.4. Competencies Related to Social Awareness and Participation					
PO.2.4.1.	*leads* community with sense of responsibility, behavior and attitudes in consideration of individual behaviors and social dynamics of the community, and if there is a necessity, *develops* projects directed towards health care services.					X
	POD.2.5. Competencies Related to Professional Attitudes and Behaviors					

Code	Description					
PO.2.5.1.	*displays* a patient-centered and holistic (biopsychosocial) approach to patients and their problems.					X
PO.2.5.2.	*respects* patients, colleagues and all stakeholders in health care delivery.					X
PO.2.5.3.	*displays* the proper behavior in case of disadvantaged groups and situations in the community.					X
PO.2.5.4.	*takes* responsibility for the development of patient safety and healthcare quality.					X
PO.2.5.5.	*evaluates* own performance as open to criticism, *realizes* the qualifications and limitations.					X
	PODG.3. Professional Development and Self-Worth					
	PODG.3.1. Personal Development and Values					
PO.3.1.1.	*embraces* the importance of lifelong self-learning and *implements*.					X
PO.3.1.2.	*embraces* the importance of updating knowledge and skills; *searches* current advancements and *improves* own knowledge and skills.					X
PO.3.1.3.	*uses* English language at least at a level adequate to follow the international literature and to establish communication related to the profession.					X
	POD.3.2. Competencies Related to Career Management					
PO.3.2.1.	*recognizes* and *investigates* postgraduate work domains and job opportunities.				X	
PO.3.2.2.	*recognizes* the application requirements to postgraduate work/job domains, and *distinguishes* and *plans* any requirement for further training and work experience.				X	
PO.3.2.3.	*prepares* a resume, and *recognizes* job interview methods.				X	
	POD.3.3. Competencies Related to Protection and Development of Own Physical and Mental Health					
PO.3.3.1.	*implements* the rules of healthy living.					X
PO.3.3.2.	*displays* appropriate behavior specific to work under stressful conditions.					X
PO.3.3.3.	*uses* self-motivation factors.					X

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity or day	Duration (Hour)	Total Workload (Hour)
Course Duration (1.5 weeks)	7	5	35
Hours for off-the-classroom study (Pre-study, practice, review/week)	7	3	21
Homework	1	2	2
Exam	2	1	2
Total Work Load			60
Total Work Load / 30 (h)			2
ECTS Credit of the Course			2