IZMIR INSTITUTE OF TECHNOLOGY
THE GRADUATE SCHOOL OF ENGINEERING AND SCIENCES
LIST OF COURSES TO BE OFFERED IN SPRING SEMESTER 2017-2018
DEPARTMENT: PHOTONICS SCIENCE AND ENGINEERING
PROGRAM: M. Sc.

	COURSE			FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	PHOT 500	M.S. Thesis	(0-1)NC	Prof.Dr.	Serdar ÖZÇELİK
2	PHOT 500	M.S. Thesis	(0-1)NC	Prof.Dr.	Canan VARLIKLI
3	PHOT 500	M.S. Thesis	(0-1)NC	Doç.Dr.	Hasan ŞAHİN
4	PHOT 500	M.S. Thesis	(0-1)NC	Doç.Dr.	Sevilay SEVİNÇLİ
5	PHOT 500	M.S. Thesis	(0-1)NC	Doç.Dr.	Sinan BALCI
6	PHOT 500	M.S. Thesis	(0-1)NC	Yrd.Doç.Dr.	Emre SARI
7	PHOT 500	M.S. Thesis	(0-1)NC	Doç.Dr.	Serkan ATEŞ
8	PHOT 500	M.S. Thesis	(0-1)NC	Doç.Dr.	Cem ÇELEBİ
9	PHOT 502	Fundamentals of Photonics I	(3-0)3	Doç.Dr.	Sinan BALCI
10	PHOT 503	Fundamentals of Photonics II	(3-0)3	Yrd.Doç.Dr.	Emre SARI
11	PHOT 504	Quantum Photonics I	(3-0)3	Doç.Dr.	Sevilay SEVİNÇLİ
12	PHOT 505	Applied Photonics	(0-6)3	Doç.Dr.	Sevilay SEVİNÇLİ
13	PHOT 508	Mathematical Methods in Photonics	(3-0)3	Doç.Dr.	Hasan ŞAHİN
14	PHOT 511	Photophysics	(3-0)3	Prof.Dr.	Canan VARLIKLI
15	PHOT 513	Molecular Electronics and Devices	(3-0)3	Prof.Dr.	Canan VARLIKLI
16	PHOT 514	Photovoltaics	(3-0)3	Doç.Dr.	Ceylan ZAFER
17	PHOT 518	Low-Dimensional Materials	(3-0)3	Doç.Dr.	Hasan ŞAHİN
18	PHOT 801	Special Studies	(8-0)NC	Prof.Dr.	Canan VARLIKLI
19	PHOT 802	Special Studies	(8-0)NC	Doç.Dr.	Hasan ŞAHİN
20	PHOT 803	Special Studies	(8-0)NC	Doç.Dr.	Sevilay SEVİNÇLİ
21	PHOT 805	Special Studies	(8-0)NC	Doç.Dr.	Sinan BALCI
22	PHOT 804	Special Studies	(8-0)NC	Yrd.Doç.Dr.	Emre SARI

14 / 11 / 2017

Prof. Dr. Serdar ÖZÇELİK

Fotonik Bilimi ve Mühendisliği A.B.D Başkanı