

KARABUK UNIVERSITY
THE INSTITUTE OF GRADUATE PROGRAMS

DEPARTMENT OF PHYSICS
Course Pool of Master's Degree in Physics with Thesis

COURSE CODE	COURSE NAME	CREDIT	ECTS	C / S	INSTRUCTOR
FIZ701	Methods Of Mathematical Physics I	3-0-3	8	S	Assoc. Prof. Hüseyin YILDIRIM
FIZ702	Methods Of Mathematical Physics II	3-0-3	8	S	Assoc. Prof. Hüseyin YILDIRIM
FIZ703	Electromagnetic Theory I	3-0-3	8	S	Prof. Dr. Rehile ASKERBEYLİ
FIZ704	Electromagnetic Theory II	3-0-3	8	S	Prof. Dr. Rehile ASKERBEYLİ
FIZ709	Theory Of Solid State I	3-0-3	8	S	Assist. Prof. Ulvi KANBUR
FIZ710	Theory Of Solid State II	3-0-3	8	S	Assist. Prof. Ulvi KANBUR
FIZ713	Classical Mechanics II	3-0-3	8	S	Assoc. Prof. Ahmet Mustafa ERER
FIZ714	Classical Mechanics II	3-0-3	8	S	Assoc. Prof. Ahmet Mustafa ERER
FIZ717	Nuclear Physics I	3-0-3	8	S	Prof. Dr. Necla ÇAKMAK
FIZ718	Nuclear Physics II	3-0-3	8	S	Prof. Dr. Necla ÇAKMAK
F IZ719	Thin Film Devices	3-0-3	8	S	Assist. Prof. Khalid Hadi Mahdi AAL-SHABEEB
FIZ720	Solid-Liquid Interfaces	3-0-3	8	S	Assoc. Prof. Ahmet Mustafa ERER
FIZ721	Quantum Mechanics	3-0-3	8	S	Prof. Dr. Necla ÇAKMAK
FIZ723	Plasma Physics and Applications	3-0-3	8	S	Assist. Prof. Ferhat BOZDUMAN
FIZ797	MSc Seminar	0-2-0	6	Z	All Instructors
FIZ799	MSc Thesis Research	0-1-0	26	Z	All Instructors
FIZ7098D	Course Field of Specialization	4-0-0	4	Z	All Instructors
FIZ7098T	Thesis Field of Specialization	4-0-0	4	Z	All Instructors
LUEE701	Scientific Research Techniques and Scientific Ethics	3-0-3	8	Z	Assoc. Prof. Hüseyin YILDIRIM

