

DERS PROGRAMI

I. SEMESTER			
Code	Course Title	Course Type	ECTS
FBİ501	Molecular Biotechnology Techniques	Required Courses	6.0
FBİ503	Analytical Methods in Biological/Biotechnological Med. P.P.	Required Courses	6.0
LEE510	Ethics of Science and Research Techniques	Required Courses	7.5
	Elective Courses		12.0
Sum			31.5

II. SEMESTER			
Code	Course Title	Course Type	ECTS
FBİ502	Production Process of Biological/Biotechnological Medicines	Required Courses	6.0
SMR500	Seminar	Required Courses	7.5
	Elective Courses		18.0
Sum			31.5

III. SEMESTER			
Code	Course Title	Course Type	ECTS
TEZ700	Thesis	Required Courses	30.0
Sum			30

IV. SEMESTER			
Code	Course Title	Course Type	ECTS
TEZ700	Thesis	Required Courses	30.0
Sum			30

Elective Courses			
Code	Course Title	Laboratory + Practice	ECTS
FBİ505	Therapeutic Proteins (TR)	3 + 0	6.0
FBİ507	Laboratory Methods Used in Pharmaceutical Biotechnology (TR)	3 + 0	6.0
FBİ509	Vaccines and Their Production Technologie (TR)	3 + 0	6.0
FBİ511	Basic Cell Culture Techniques (TR)	3 + 0	6.0
FBİ506	Intracellular Signal Transduction Mechanisms (TR)	3 + 0	6.0
FBİ508	Purification and Analysis Methods of Therapeutic Proteins (TR)	3 + 0	6.0

Elective Courses

Code	Course Title	Laboratory + Practice	ECTS
FBI510	Biosimilar Products and General Applications in Their Regula (TR)	3 + 0	6.0
FBI512	Therapeutic Antibodies and Its Production Technologies (TR)	3 + 0	6.0

Institute Specialization Field Course

Code	Course Title	Laboratory + Practice	ECTS
UZM700	Research in Area of Specialization (TR)	5 + 0	4.5

DERS İÇERİKLERİ
