

İZMİR INSTITUTE OF TECHNOLOGY
MOLECULAR BIOLOGY AND GENETICS DEPARTMENT
DOUBLE MINOR UNDERGRADUATE PROGRAM

CORE COURSES **ECTS**

Main courses

MBG 101 Biology I (4+0)4	6
MBG 201 Cell Biology I (3+0)3	5
MBG 202 Molecular Biology (4+0)4	5
MBG 203 Genetics (4+0)4	5
MBG 301 Biochemistry I (3+0)3	6

Additional courses

MBG 206 Cell Biology II (3+0)3	5
MBG 303 Molecular Genetics of Prokaryotes (3+0)3	5
MBG 305 Applied Bioinformatics (2+2)3	5
MBG 302 Biochemistry II (3+0)3	7
MBG 304 Molecular Genetics of Eukaryotes (3+0)3	8

In double minor program 5 main course must be taken. If one of the main courses is equivalent to a course in student's department, student must take one of the additional courses instead.