

**IZMIR INSTITUTE OF TECHNOLOGY MOLECULAR BIOLOGY AND GENETICS DEPARTMENT**  
**UNDERGRADUATE AREA ELECTIVE COURSES**

<b>AREA ELECTIVE COURSES</b>
MBG 321 Immunology (3+0)3
MBG 322 Cytogenetics (3+0)3
MBG 323 Human Genetics (3+0)3
MBG 324 Plant Molecular Biology and Genetics (3+0)3
MBG 325 Molecular Evolution (3+0)3
MBG 326 Plant Biology (3+0)3
MBG 327 Human Physiology (3+0)3
MBG 401 Recombinant DNA Technologies (3+0)3
MBG 404 Computational Biology (2+2)3
MBG 405 Current Techniques in Molecular Biology (0+6)3
MBG 406 Genomics and Proteomics (3+0)3
MBG 409 Cognitive Neuroscience (3+0)3
MBG 421 Molecular Medicine (3+0)3
MBG 422 Neurobiology (3+0)3
MBG 423 Biophysics (3+0)3
MBG 424 Biotechnology (3+0)3
MBG 425 Virology (3+0)3
MBG 351 Research project I (0+6)3
MBG 352 Research Project II (0+6)3
MBG 451 Research project III (0+6)3
MBG 452 Research project IV (0+6)3
MBG 490 Graduation Project (0+6)3