

**YILDIRIM BEYAZIT UNIVERSITY FACULTY OF ENGINEERING AND NATURAL SCIENCES**

**2016 - 2017 FALL SEMESTER WEEKLY SCHEDULE (MECHANICAL ENGINEERING DEPARTMENT)**

|               |               | 1. Class  |       |                 | 2. Class                              |        |  | 3. Class    |                               |  | 4. Class  |             |  |
|---------------|---------------|---|-------|-----------------|---------------------------------------|--------|--|-------------|-------------------------------|--|-----------|-------------|--|
| Monday        | 08:30 - 09:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 09:30 - 10:20 | MCE 104 Comp. Aid. Techn. Draw. II/Chem 101 General Chemistry | Gr. 1 | Bilg. Lab/A 303 | ENGR 202 Engineering Mathematics II   | A 422  | MCE 304 Dynamics of Machinery                      | 1. Ed       | A 319                         |  |           |             |  |
|               | 10:30 - 11:20 | MCE 104 Comp. Aid. Techn. Draw. II/Chem 101 General Chemistry | Gr. 1 | Bilg. Lab/A 303 | ENGR 202 Engineering Mathematics II   | A 422  | MCE 304 Dynamics of Machinery                      | 1. Ed       | A 319                         |  |           |             |  |
|               | 11:30 - 12:20 | MCE 104 Comp. Aid. Techn. Draw. II/Chem 101 General Chemistry | Gr. 1 | Bilg. Lab/A 303 |                                       |        | MCE 304 Dynamics of Machinery                      | 1. Ed       | A 319                         |  |           |             |  |
|               | 12:30 - 13:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 13:30 - 14:20 | MCE 104 Comp. Aid. Techn. Draw. II                            | Gr. 2 | Bilg. Lab       |                                       |        | MCE 306 Machine Elements II                        | 1. Ed       | A 414                         | MCE 474 Machine Design   | 1.Ed+2.Ed | A 303       |  |
|               | 14:30 - 15:20 | MCE 104 Comp. Aid. Techn. Draw. II                            | Gr. 2 | Bilg. Lab       |                                       |        | MCE 306 Machine Elements II                        | 1. Ed       | A 414                         | MCE 474 Machine Design/MCE 472 Composite Materials                                   | 1.Ed+2.Ed | A 303/A 319 |  |
|               | 15:30 - 16:20 | MCE 104 Comp. Aid. Techn. Draw. II                            | Gr. 2 | Bilg. Lab       |                                       |        | MCE 306 Machine Elements II                        | 2. Ed       | A 414                         | MCE 474 Machine Design/MCE 472 Composite Materials                                   | 1.Ed+2.Ed | A 303/A 319 |  |
|               | 16:30 - 17:20 |   |       |                 |                                       |        | MCE 306 Machine Elements II                        | 2. Ed       | A 414                         | MCE 472 Composite Materials  | 1.Ed+2.Ed | A 319       |  |
|               | 17:30 - 18:20 |   |       |                 |                                       |        | MCE 433 Finite Element Method                      | 1.Ed+2.Ed   | A 303                         |  |           |             |  |
|               | 18:30 - 19:20 |   |       |                 |                                       |        | MCE 433 Finite Element Method                      | 1.Ed+2.Ed   | A 303                         | MCE 480 Environmental Politics   | 1.Ed+2.Ed | A 414       |  |
|               | 19:30 - 20:20 |   |       |                 |                                       |        | MCE 433 Finite Element Method                      | 1.Ed+2.Ed   | A 303                         | MCE 480 Environmental Politics   | 1.Ed+2.Ed | A 414       |  |
|               | 20:30 - 21:20 | TDL 102 Turkish Language II                                   |       | Online          |                                       |        |  |             |                               |  |           |             |  |
|               | 21:30 - 22:20 | TDL 102 Turkish Language II                                   |       | Online          |                                       |        |  |             |                               |  |           |             |  |
| 22:30 - 23:20 |               |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
| Tuesday       | 08:30 - 09:20 | ENG 101 Academic English I                                    |       | A 319           |                                       |        |  |             |                               |  |           |             |  |
|               | 09:30 - 10:20 | ENG 101 Academic English I                                    |       | A 319           |                                       |        | MCE 318 Fluid Mechanics II                         | 1.Ed+2.Ed   | A 422                         | MCE 425 Numerical Heat Transfer  | 1.Ed+2.Ed | A 303       |  |
|               | 10:30 - 11:20 | ENG 101 Academic English I                                    |       | A 319           | MCE 206 Dynamics                      | A 414  | MCE 318 Fluid Mechanics II                         | 1.Ed+2.Ed   | A 422                         | MCE 425 Numerical Heat Transfer  | 1.Ed+2.Ed | A 303       |  |
|               | 11:30 - 12:20 |   |       |                 | MCE 206 Dynamics                      | A 414  | MCE 318 Fluid Mechanics II                         | 1.Ed+2.Ed   | A 422                         | MCE 425 Numerical Heat Transfer  | 1.Ed+2.Ed | A 303       |  |
|               | 12:30 - 13:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 13:30 - 14:20 | MATH 102 Calculus II  |       | A 422           |                                       |        | MCE 302 Measurement and Data Evaluation            | 1. Ed       | A 414                         | MCE 470 Hydraulic and Pneumatic Automation/MCE 476 Nondestructive Testing            | 1.Ed+2.Ed | A 319/A303  |  |
|               | 14:30 - 15:20 | MATH 102 Calculus II/PHYS 101 Physics I                       |       | A 422/A 222     |                                       |        | MCE 302 Measurement and Data Evaluation            | 1. Ed       | A 414                         | MCE 470 Hydraulic and Pneumatic Automation/MCE 476 Nondestructive Testing            | 1.Ed+2.Ed | A 319/A303  |  |
|               | 15:30 - 16:20 | PHYS 101 Physics I  |       | A 222           | MCE 210 Strength of Materials II      | A 414  | MCE 312 Internal Combustion Engines                | 1.Ed+2.Ed   | A 422                         | MCE 470 Hydraulic and Pneumatic Automation/MCE 476 Nondestructive Testing            | 1.Ed+2.Ed | A 319/A303  |  |
|               | 16:30 - 17:20 | PHYS 101 Physics I  |       | A 222           | MCE 210 Strength of Materials II      | A 414  | MCE 312 Internal Combustion Engines                | 1.Ed+2.Ed   | A 422                         | MCE 456 Vibration Based Predictive Maintenance/MCE 414 Air Conditioning Technologies | 1.Ed+2.Ed | A 319/A 303 |  |
|               | 17:30 - 18:20 | MATH 101 Calculus I   |       | A 315           | MCE 210 Strength of Materials II      | A 414  | MCE 312 Internal Combustion Engines                | 1.Ed+2.Ed   | A 422                         | MCE 456 Vibration Based Predictive Maintenance/MCE 414 Air Conditioning Technologies | 1.Ed+2.Ed | A 319/A 303 |  |
|               | 18:30 - 19:20 | MATH 101 Calculus I   |       | A 315           |                                       |        | MCE 302 Measurement and Data Evaluation            | 2. Ed       | A 414                         | MCE 456 Vibration Based Predictive Maintenance/MCE 414 Air Conditioning Technologies | 1.Ed+2.Ed | A 319/A 303 |  |
|               | 19:30 - 20:20 |   |       |                 |                                       |        | MCE 302 Measurement and Data Evaluation            | 2. Ed       | A 414                         |  |           |             |  |
|               | 20:30 - 21:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 21:30 - 22:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
| 22:30 - 23:20 |               |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
| Wednesday     | 08:30 - 09:20 | MATH 102 Calculus II  |       | A 414           | ENGR 202 Engineering Mathematics II   | A 422  |  |             |                               |  |           |             |  |
|               | 09:30 - 10:20 | MATH 102 Calculus II  |       | A 414           | ENGR 202 Engineering Mathematics II   | A 422  | MCE 310 Thermal System Design                      | 1. Ed+2. Ed | A 303                         |  |           |             |  |
|               | 10:30 - 11:20 | MCE 102 Statics   |       | A 414           | MCE 208 Manufacturing Technologies    | A 319  | MCE 310 Thermal System Design                      | 1. Ed+2. Ed | A 303                         | ENGR 402 Principles of Occupational Health and Safety II                             | 1.Ed+2.Ed | A 422       |  |
|               | 11:30 - 12:20 | MCE 102 Statics   |       | A 414           | MCE 208 Manufacturing Technologies    | A 319  | MCE 310 Thermal System Design                      | 1. Ed+2. Ed | A 303                         | ENGR 402 Principles of Occupational Health and Safety II                             | 1.Ed+2.Ed | A 422       |  |
|               | 12:30 - 13:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 13:30 - 14:20 | PHYS 102 Physics II   |       | A 414           |                                       |        |  |             |                               |  |           |             |  |
|               | 14:30 - 15:20 | PHYS 102 Physics II/PHYS 101 Physics I Lab                    |       | A 414/ PHYS Lab |                                       |        |  |             |                               |  |           |             |  |
|               | 15:30 - 16:20 | PHYS 102 Physics II/PHYS 101 Physics I Lab                    |       | A 414/ PHYS Lab | MCE 202 Engineering Materials         | A 303  | MCE 304 Dynamics of Machinery                      | 2. Ed       | A 422                         | MCE 478 Power Plants   | 1.Ed+2.Ed | A 319       |  |
|               | 16:30 - 17:20 |   |       |                 | MCE 202 Engineering Materials         | A 303  | MCE 304 Dynamics of Machinery                      | 2. Ed       | A 422                         | MCE 478 Power Plants   | 1.Ed+2.Ed | A 319       |  |
|               | 17:30 - 18:20 |   |       |                 |                                       |        | MCE 304 Dynamics of Machinery                      | 2. Ed       | A 422                         | MCE 478 Power Plants   | 1.Ed+2.Ed | A 319       |  |
|               | 18:30 - 19:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 19:30 - 20:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 20:30 - 21:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 21:30 - 22:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
| 22:30 - 23:20 |               |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
| Thursday      | 08:30 - 09:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 09:30 - 10:20 |   |       |                 |                                       |        | MCE 308 Computer Aided Design of Mechanical System | 1. Ed+2. Ed | Bilg. Lab                     |  |           |             |  |
|               | 10:30 - 11:20 |   |       |                 | MCE 206 Dynamics                      | A 414  | MCE 308 Computer Aided Design of Mechanical System | 1. Ed+2. Ed | Bilg. Lab                     | MCE 404 Machinery Lab. II  | 1. Ed     | Mech. Lab   |  |
|               | 11:30 - 12:20 | PHYS 102 Physics Lab  |       | PHYS LAB        | MCE 206 Dynamics                      | A 414  | MCE 308 Computer Aided Design of Mechanical System | 1. Ed+2. Ed | Bilg. Lab                     | MCE 404 Machinery Lab. II  | 1. Ed     | Mech. Lab   |  |
|               | 12:30 - 13:20 | PHYS 102 Physics Lab  |       | PHYS LAB        |                                       |        |  |             |                               |  |           |             |  |
|               | 13:30 - 14:20 | ENG 102 Academic English II                                   |       | A 422           | MCE 208 Manufacturing Techn.          | A 414  | MCE 314 Numerical Methods for Engineers            | 1. Ed       | A 319                         | MCE 404 Machinery Lab. II  | 1. Ed     | Mech. Lab   |  |
|               | 14:30 - 15:20 | ENG 102 Academic English II                                   |       | A 422           | MCE 208 Manufacturing Techn.          | A 414  | MCE 314 Numerical Methods for Engineers            | 1. Ed       | A 319                         | MCE 404 Machinery Lab. II  | 1. Ed     | Mech. Lab   |  |
|               | 15:30 - 16:20 | ENG 102 Academic English II                                   |       | A 422           | MCE 204 Thermodynamics II             | A 414  | MCE 314 Numerical Methods for Engineers            | 1. Ed       | A 319                         |  |           |             |  |
|               | 16:30 - 17:20 | MCE 106 Computer Programming                                  |       | A 303           | MCE 204 Thermodynamics II             | A 414  |  |             |                               |  |           |             |  |
|               | 17:30 - 18:20 | MCE 106 Computer Programming                                  |       | A 303           | MCE 204 Thermodynamics II             | A 414  | MCE 314 Numerical Methods for Engineers            | 2. Ed       | A 319                         | MCE 404 Machinery Lab. II  | 2. Ed     | Mech. Lab   |  |
|               | 18:30 - 19:20 |   |       |                 |                                       |        | MCE 314 Numerical Methods for Engineers            | 2. Ed       | A 319                         | MCE 404 Machinery Lab. II  | 2. Ed     | Mech. Lab   |  |
|               | 19:30 - 20:20 |   |       |                 |                                       |        | MCE 314 Numerical Methods for Engineers            | 2. Ed       | A 319                         | MCE 404 Machinery Lab. II  | 2. Ed     | Mech. Lab   |  |
|               | 20:30 - 21:20 |   |       |                 | Tit 102 Turkish Revolution History II | online |  |             |                               | MCE 404 Machinery Lab. II  | 2. Ed     | Mech. Lab   |  |
|               | 21:30 - 22:20 |   |       |                 | Tit 102 Turkish Revolution History II | online |  |             |                               |  |           |             |  |
| 22:30 - 23:20 |               |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
| Friday        | 08:30 - 09:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 09:30 - 10:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 10:30 - 11:20 | MCE 106 Computer Programming/ MATH 101 Calculus I             |       | A 303/A 319     |                                       |        |  |             |                               |  |           |             |  |
|               | 11:30 - 12:20 | MCE 106 Computer Programming/ MATH 101 Calculus I             |       | A 303/A 319     |                                       |        |  |             |                               |  |           |             |  |
|               | 12:30 - 13:20 |   |       |                 |                                       |        |  |             |                               |  |           |             |  |
|               | 13:30 - 14:20 |   |       |                 |                                       |        | MCE 306 Machine Elements II                        | 1. Ed       | A 414                         | MCE 402 Graduation Project II  | 1. Ed     |             |  |
|               | 14:30 - 15:20 | MCE 102 Statics   |       | A 422           | MCE 306 Machine Elements II           |        | MCE 306 Machine Elements II                        | 1. Ed       | A 414                         | MCE 402 Graduation Project II  | 1. Ed     |             |  |
|               | 15:30 - 16:20 | MCE 102 Statics   |       | A 422           |                                       |        |  |             |                               | MCE 402 Graduation Project II  | 1. Ed     |             |  |
|               | 16:30 - 17:20 |   |       |                 |                                       |        | MCE 306 Machine Elements II                        | 2. Ed       | A 414                         | MCE 402 Graduation Project II  | 1. Ed     |             |  |
|               | 17:30 - 18:20 |   |       |                 |                                       |        | MCE 306 Machine Elements II                        | 2. Ed       | A 414                         | MCE 402 Graduation Project II  | 2. Ed     |             |  |
|               | 18:30 - 19:20 |   |       |                 |                                       |        |  |             |                               | MCE 402 Graduation Project II  | 2. Ed     |             |  |
|               | 19:30 - 20:20 |   |       |                 |                                       |        |  |             |                               | MCE 402 Graduation Project II  | 2. Ed     |             |  |
|               | 20:30 - 21:20 |   |       |                 |                                       |        |  |             |                               | MCE 402 Graduation Project II  | 2. Ed     |             |  |
|               | 21:30 - 22:20 |   |       |                 |                                       |        |  |             |                               | MCE 402 Graduation Project II  | 2. Ed     |             |  |
| 22:30 - 23:20 |               |   |       |                 |                                       |        |  |             | MCE 402 Graduation Project II | 2. Ed  |           |             |  |