MECHANICAL ENGINEERING DEPARTMENT CURRICULUM AND PREREQUISITES Sophomore Year Senior Year Freshman Year Junior Year **MATH 221** ME 371 ME 182 ME 101 RE XX4 RE XX6 RE XX7 RE XX9 solid.mod. num.meth Intro.ME lin.alg. TKL 201 TKL 202 ME 241 ME 246 ME 343 ME 344 RE XX8 RE XX10 turkish-II turkish-I statics strength mach.elm.l mach.elm.II ME 403 ME 482* inst.&exp. design **PHYS 101 PHYS 102** ME 266 ME 352 FE XX1 RE XX5 physicsphysics-II dyn.sys. solid lab. ME 427 ME 492* ther.design project **MATH 241 MATH 131 MATH 132** ME 244 ME 331 ME 324 ME 445 FE XX3 diff.eqn. fluid mech calculuscalculus-II dynamics heat trans vibrations HTR 302 HTR 301 history-II history-I HUM 103 ME 211 ME 212 ME400 **CHEM 101** ME 333 humanities (NC) thermo-II fluid lab. chemistry thermo-I → Prerequisites FE XX2 ME 363 ME 264 --> Co-requisite RE XX2 RE XX3 RE XX1 materials manuf.

01.09.2024

^{*} Sadece mezuniyet durumundaki öğrenciler ME 482 ve ME 492 derslerini alabilir

^{*} Only students who are in their final semester for potential graduation can take ME 482 and ME 492.