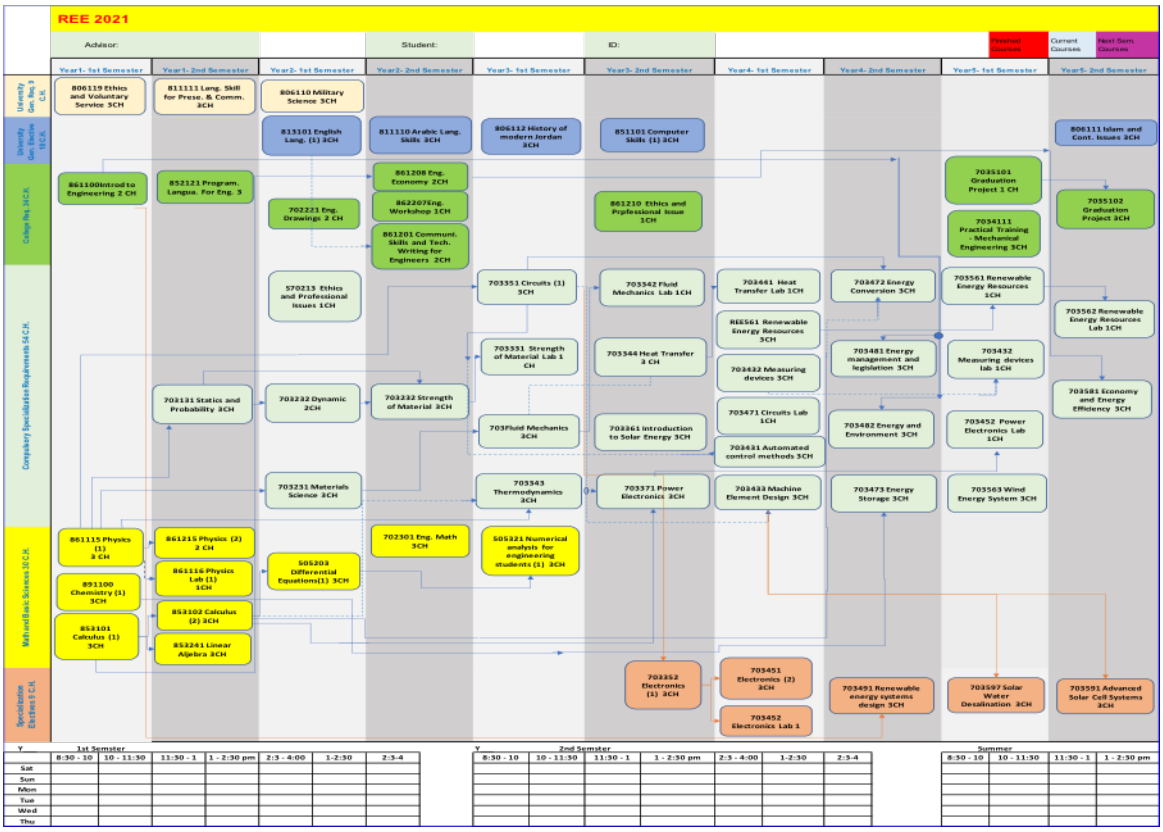
REE 2021
Advisor:
Student:
ID:
Finished Courses
Current Courses
Next Sem. Courses
Year1- 1st Semester
Year1- 2nd Semester
Year2- 1st Semester
Year2- 2nd Semester
Year3- 1st Semester
Year3- 2nd Semester
Year4- 1st Semester
Year4- 2nd Semester
Year5- 1st Semester
Year5- 2nd Semester
University Gen. Req. 9 C.H.
University Gen. Elective 18 C.H.
College Req. 24 C.H.
Compulsory Specialization Requirements 54 C.H.
Math and Basic Sciences 30 C.H.
Specialization Electives 9 C.H.
806119 Ethics and Voluntary Service 3CH
811111 Lang. Skill for Prese. & Comm. 3CH
806110 Military Science 3CH
813101 English Lang. (1) 3CH
811110 Arabic Lang. Skills 3CH
806112 History of modern Jordan 3CH
851101 Computer Skills (1) 3CH
806111 Islam and Cont. Issues 3CH
861100Introd to Engineering 2 CH
852121 Program. Langua. For Eng. 3
702221 Eng. Drawings 2 CH
861208 Eng. Economy 2CH
862207Eng. Workshop 1CH
861201 Communi. Skills and Tech. Writing for Engineers 2CH
861210 Ethics and Pofessional Issue 1CH
7035101 Graduation Project 1 CH
7034111 Practical Training - Mechanical Engineering 3CH
7035102 Graduation Project 3CH
570213 Ethics and Profession al Issues 1CH
703351 Circuits (1) 3CH
705342 Fluid Mechanics Lab 1CH
703441 Heat Transfer Lab 1CH
703472 Energy Conversion 3CH
703561 Renewable Energy Resources 1CH
703562 Renewable Energy Resources Lab 1CH
REE561 Renewable Energy Resources 3CH
703331 Strength of Material Lab 1 CH
703344 Heat Transfer 3 CH
703481 Energy management and legislation 3CH
703432 Measuring devices lab 1CH
703432 Measuring devices 3CH
703131 Statics and Probability 3CH
703232 Dynamic 2CH
703232 Strength of Material 3CH
703581 Economy and Energy Efficiency 3CH
703471 Circuits Lab 1CH
703Fluid Mechanics 3CH
703361 Introduction to Solar Energy 3CH
703452 Power Electronics Lab 1CH
703482 Energy and Environment 3CH
703431 Automated control methods 3CH
703231 Materials Science 3CH
703343 Thermodynamics 3CH
703371 Power Electronics 3CH
703433 Machine Element Design 3CH
703473 Energy Storage 3CH
703563 Wind Energy System 3CH
861115 Physics (1) 3 CH
861215 Physics (2) 2 CH
702301 Eng. Math 3CH
505321 Numerical analysis for engineering students (1) 3CH
505203 Differential Equations(1) 3CH
891100 Chemistry (1) 3CH
861116 Physics Lab (1) 1CH
853101 Calculus (1) 3CH
853102 Calculus (2) 3CH
853241 Linear Algebra 3CH
703352 Electronics (1) 3CH
703451 Electronics (2) 3CH
703452 Electronics Lab 1
703491 Renewable energy systems design 3CH
703597 Solar Water Desalination 3CH
703591 Advanced Solar Cell Systems 3CH
Y
1st Semster
8:30 - 10
10 - 11:30
11:30 - 1
1 - 2:30 pm
2:3 - 4:00
1-2:30
2:3-4
Sat
Sun
Mon
Tue
Wed
Thu
2nd Semster
Summer