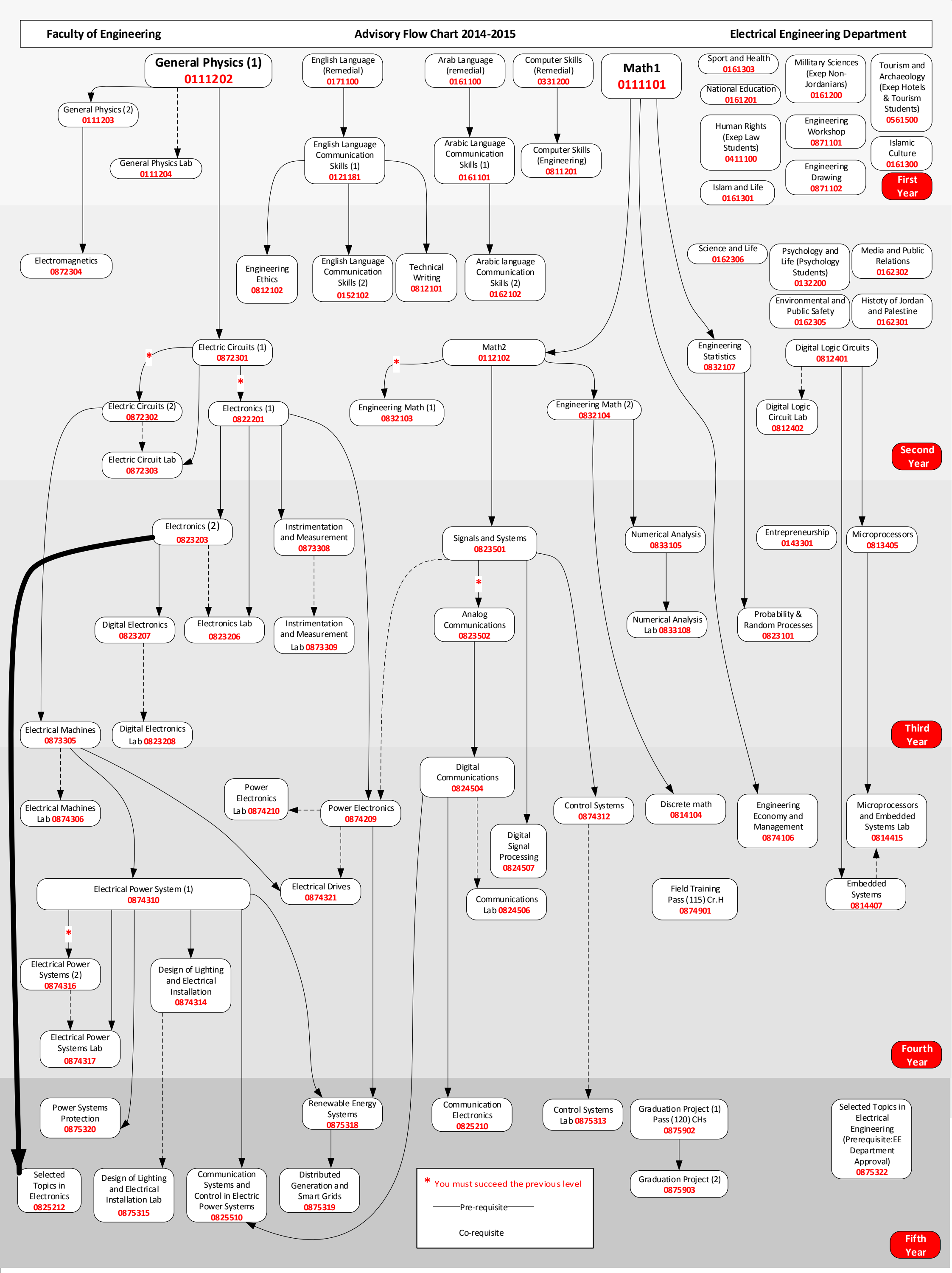
Faculty of Engineering
Advisory Flow Chart 2014-2015
Electrical Engineering Department
General Physics (1) 0111202
General Physics (2) 0111203
General Physics Lab 0111204
Electromagnetics 0872304
English Language (Remedial) 0171100
English Language Communication Skills (1) 0121181
Engineering Ethics 0812102
English Language Communication Skills (2) 0152102
Technical Writing 0812101
Arab Language (remedial) 0161100
Arabic Language Communication Skills (1) 0161101
Arabic language Communication Skills (2) 0162102
Computer Skills (Remedial) 0331200
Computer Skills (Engineering) 0811201
Math1 0111101
Sport and Health 0161303
National Education 0161201
Human Rights (Exep Law Students) 0411100
Islam and Life 0161301
Military Sciences (Exep Non-Jordanians) 0161200
Engineering Workshop 0871101
Engineering Drawing 0871102
Tourism and Archaeology (Exep Hotels & Tourism Students) 0561500
Islamic Culture 0161300
First Year
Science and Life 0162306
Psychology and Life (Psychology Students) 0132200
Media and Public Relations 0162302
Environmental and Public Safety 0162305
Histoty of Jordan and Palestine 0162301
Electric Circuits (1) 0872301
Electric Circuits (2) 0872302
Electric Circuit Lab 0872303
Electronics (1) 0822201
Math2 0112102
Engineering Math (1) 0832103
Engineering Math (2) 0832104
Engineering Statistics 0832107
Digital Logic Circuits 0812401
Digital Logic Circuit Lab 0812402
Second Year
Electronics (2) 0823203
Instrimentation and Measurement 0873308
Signals and Systems 0823501
Numerical Analysis 0833105
Entrepreneurship 0143301
Microprocessors 0813405
Digital Electronics 0823207
Electronics Lab 0823206
Instrimentation and Measurement Lab 0873309
Analog Communications 0823502
Numerical Analysis Lab 0833108
Probability & Random Processes 0823101
Electrical Machines 0873305
Digital Electronics Lab 0823208
Third Year
Electrical Machines Lab 0874306
Power Electronics Lab 0874210
Power Electronics 0874209
Digital Communications 0824504
Digital Signal Processing 0824507
Control Systems 0874312
Discrete math 0814104
Engineering Economy and Management 0874106
Microprocessors and Embedded Systems Lab 0814415
Electrical Power System (1) 0874310
Electrical Drives 0874321
Communications Lab 0824506
Field Training Pass (115) Cr.H 0874901
Embedded Systems 0814407
Electrical Power Systems (2) 0874316
Design of Lighting and Electrical Installation 0874314
Electrical Power Systems Lab 0874317
Fourth Year
Power Systems Protection 0875320
Renewable Energy Systems 0875318
Communication Electronics 0825210
Control Systems Lab 0875313
Graduation Project (1) Pass (120) CHs 0875902
Graduation Project (2) 0875903
Selected Topics in Electrical Engineering (Prerequisite:EE Department Approval) 0875322
Selected Topics in Electronics 0825212
Design of Lighting and Electrical Installation Lab 0875315
Communication Systems and Control in Electric Power Systems 0825510
Distributed Generation and Smart Grids 0875319
* You must succeed the previous level
Pre-requisite
Co-requisite
Fifth Year