الخطط الأنسابي لخطة هندسة الاتصالات والألكترونيات 2008/2009 (160) ساعة معمدة

**First Year 33 Cr. Hrs**
- Health Promotion of Individual and the Community
- Principles of First Aids
- Human and Environment
- Automobile Fundamentals
- Computer Skills
- Arabic Language Skills (1)
- Introduction to Sociology
- National Education
- Military Science
- Applied Physics
- English Language Skills (1)
- Mathematics (1)
- Foreign Language (French 1)
- Foreign Language (Italian 1)
- Foreign Language (Hebrew 1)
- Foreign Language (Hebrew 2)
- Introduction to Psychology
- Development Culture
- Foreign Language (Italian 1)
- Engineering Drawing
- Engineering Workshop (1)
- Electronics (1)
- Electronics (2)
- Electric Circuits (1)
- Electric Circuits (2)
- Electric Circuits Lab. (610261)
- Microprocessors (630371)
- Logic Circuits (630261)
- Logic Lab. (630266)
- Eng. Workshop (2) (620162)
- Electrs (1) Lab (650221)
- Electrs (2) Lab (650321)
- Measurement Devices (610351)
- Engineering Analysis (2) (630202)
- Probability & Random Variables (650302)
- Electromagnetics (1) (650241)
- Electromagnetics (2) (650314)
- Digital Electronics Lab (650426)
- Reverse Engineering (640397)
- Automatic Control (610451)
- Engineering Analysis (3) (650431)
- Analog Communications (650431)
- Micro Machines (610383)
- Microwave Engineering (650542)
- Microwave & Antenna Lab (650547)
- Communication Transmission and Filters (650511)
- Microelectronics (650521)
- Television Engineering (650528)
- Communication Circuits (650531)
- Communication Transmission Systems (650532)
- Mobile Communications (650539)
- Antenna & Wave Propagation (650541)
- Radar Engineering (650544)

**Second Year 33 Cr. Hrs**
- Digital Electronics (650421)
- Eng. Project (1) (650390)
- Electronics (2) Lab (650328)
- Measurement Devices (610351)
- Engineering Analysis (2) (630202)
- Probability & Random Variables (650302)
- Electromagnetics (1) (650241)
- Electromagnetics (2) (650314)
- Digital Electronics Lab (650426)
- Reverse Engineering (640397)
- Automatic Control (610451)
- Engineering Analysis (3) (650431)
- Analog Communications (650431)
- Micro Machines (610383)
- Microwave Engineering (650542)
- Microwave & Antenna Lab (650547)
- Communication Transmission and Filters (650511)
- Microelectronics (650521)
- Television Engineering (650528)
- Communication Circuits (650531)
- Communication Transmission Systems (650532)
- Mobile Communications (650539)
- Antenna & Wave Propagation (650541)
- Radar Engineering (650544)

**Third Year 34 Cr. Hrs**
- Digital Electronics (650421)
- Eng. Project (1) (650390)
- Electronics (2) Lab (650328)
- Measurement Devices (610351)
- Engineering Analysis (2) (630202)
- Probability & Random Variables (650302)
- Electromagnetics (1) (650241)
- Electromagnetics (2) (650314)
- Digital Electronics Lab (650426)
- Reverse Engineering (640397)
- Automatic Control (610451)
- Engineering Analysis (3) (650431)
- Analog Communications (650431)
- Micro Machines (610383)
- Microwave Engineering (650542)
- Microwave & Antenna Lab (650547)
- Communication Transmission and Filters (650511)
- Microelectronics (650521)
- Television Engineering (650528)
- Communication Circuits (650531)
- Communication Transmission Systems (650532)
- Mobile Communications (650539)
- Antenna & Wave Propagation (650541)
- Radar Engineering (650544)

**Fourth Year 33 Cr. Hrs**
- Digital Electronics (650421)
- Eng. Project (1) (650390)
- Electronics (2) Lab (650328)
- Measurement Devices (610351)
- Engineering Analysis (2) (630202)
- Probability & Random Variables (650302)
- Electromagnetics (1) (650241)
- Electromagnetics (2) (650314)
- Digital Electronics Lab (650426)
- Reverse Engineering (640397)
- Automatic Control (610451)
- Engineering Analysis (3) (650431)
- Analog Communications (650431)
- Micro Machines (610383)
- Microwave Engineering (650542)
- Microwave & Antenna Lab (650547)
- Communication Transmission and Filters (650511)
- Microelectronics (650521)
- Television Engineering (650528)
- Communication Circuits (650531)
- Communication Transmission Systems (650532)
- Mobile Communications (650539)
- Antenna & Wave Propagation (650541)
- Radar Engineering (650544)

**Fifth Year 27 Cr. Hrs**
- Digital Electronics (650421)
- Eng. Project (1) (650390)
- Electronics (2) Lab (650328)
- Measurement Devices (610351)
- Engineering Analysis (2) (630202)
- Probability & Random Variables (650302)
- Electromagnetics (1) (650241)
- Electromagnetics (2) (650314)
- Digital Electronics Lab (650426)
- Reverse Engineering (640397)
- Automatic Control (610451)
- Engineering Analysis (3) (650431)
- Analog Communications (650431)
- Micro Machines (610383)
- Microwave Engineering (650542)
- Microwave & Antenna Lab (650547)
- Communication Transmission and Filters (650511)
- Microelectronics (650521)
- Television Engineering (650528)
- Communication Circuits (650531)
- Communication Transmission Systems (650532)
- Mobile Communications (650539)
- Antenna & Wave Propagation (650541)
- Radar Engineering (650544)

**Student Should Study 9 Cr.Hrs from the elective Courses:**
- (*) Engineering Training (650499)
- Digital Signal Processing (650534)
- Measurements And Control Lab.
- Digital Communications
- Optical Communications
- Communication Lab (650437)
- Power System Analysis (610480)
- Microwave & Antenna Lab (650547)
- Power & Electrical Machines Lab (650548)

**Codes used in Study Plan:**
- Electrical Eng. (610)
- Computer Eng. (630)
- Mechanical Eng. (620)
- Mechatronics Eng. (640)
- Communications & Electronics Eng. (650)
- Architectural Eng. (660)

Dr. Abdel-Rahman Al-Qawasmi
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