

Master of Science in Electronic Engineering

ماجستير العلوم في الهندسة الإلكترونية

Full-time Programme Course Plan

الدوام بنظام كامل

Year 1											
	Module Code	Module Name	Credits		Module Code	Module Name	Credits		Module Code	Module Name	Credits
Fall Semester	ECM01AEE	VHDL for Digital System Design	15	Spring Semester	ECM07CDE.1	Microprocessor Applications	15	Summer Semester	ECM08AEE	Individual Project	60
	ECM01MSE	Mathematics and Computing for Control	15		ECM05AEE.1	Sensor and Measurement Technology	15				
	ECM02MSE	Linear Control Engineering	15		ECM03CDE	Digital Signal and Image Processing	15				
	ECM02CDE	Digital Communication Systems	15		ECM06CDE	Wireless Intelligent Systems	15				
	ECM09CDE	Computer Architecture and Principles	15		ECM28EMD	Project Management	15				

College Requirement	--
Department Requirement	6
Major Elective	4
Project	1
College Elective	--
Total Modules	11

Part-time Programme Course Plan

الدوام بنظام جزئي

Year 1											
	Module Code	Module Name	Credits		Module Code	Module Name	Credits		Module Code	Module Name	Credits
Fall Semester	ECM01AEE	VHDL for Digital System Design	15	Spring Semester	ECM02MSE	Linear Control Engineering	15	Summer Semester	ECM07CDE.1	Microprocessor Applications	15
	ECM01MSE	Mathematics and Computing for Control	15		ECM02CDE	Digital Communication Systems	15		ECM05AEE.1	Sensor and Measurement Technology	15
					ECM09CDE	Computer Architecture and Principles	15				

Year 2											
	Module Code	Module Name	Credits		Module Code	Module Name	Credits		Module Code	Module Name	Credits
Fall Semester	ECM03CDE	Digital Signal and Image Processing	15	Spring Semester	ECM08AEE	Individual Project Phase 1		Summer Semester	ECM08AEE	Individual Project Phase 2	60
	ECM06CDE	Wireless Intelligent Systems	15								
	ECM28EMD	Project Management									

College Requirement	--
Department Requirement	6
Major Elective	4
Project	1
College Elective	--
Total Modules	11

نحن ندقق بانتظام محتوى المناهج الدراسية لدينا ، لجعلها مواكبة للعصر وذات صلة كي يستفيد منها طلابنا على أكمل وجه. لهذه الأسباب ، قد يتم تحديث الوحدات الدراسية ، يرجى الاتصال بنا للحصول على أحدث المعلومات.

We regularly review our course content, to make it relevant and current for the benefit of our students. For these reasons, course modules may be updated, please contact us for the latest information.

