

5th YEAR		GE 403	EE 497	GE 490	EE 4xx	EE 4xx	EE 4xx	EE 4xx
5th YEAR	LEVEL 10	Engineering Economy	Senior Design Project (2)	Ethics and professional practice	EE Specialized Elective Course	EE Specialized Elective Course	EE Specialized Elective Course	EE Specialized Elective Course
	LEVEL 9	GE 404	EE 496	EE 499	EE 4xx	EE 4xx	EE 4xx	EE 4xx
		Management of Engineering Projects	Senior Design Project (1)	Cooperative Summer Training	EE Specialized Elective Course	EE Specialized Elective Course	EE Specialized Elective Course	EE Specialized Elective Course
4th YEAR	LEVEL 8	EE 331	EE 314	EE 320	EE 330	EE 351	EE 318	EE 471
	LEVEL 7	ARAB 103	IC 104	EE 301	EE 309	EE 312	EE 340	STAT 324
		Electromechanical Energy Conversion Lab (1)	Measurements and Instrumentation	Communications Principles	Electromechanical Energy Conversion (1)	Automatic Control	Industrial Electronics	Renewable Energy Engineering
		Expository Writing	Fundamentals of the Islamic Political	Signals and Systems Analysis	Electronics (1)	Basic Electronics Laboratory	Fundamentals of Power Systems	Eng. Probability and Statistics
3rd YEAR	LEVEL 6	IC 102	EE 212	EE 215	EE 353	IC 103	MATH 254	MATH 204
	LEVEL 5	ENGL 107	EE 201	EE 205	EE 208	EE 210	EE 213	MATH 203
		Islam and Society	Electric Circuit Analysis	Engineering Electromagnetics (2)	Introduction to Microprocessors	The Islamic Economic System	Numerical Methods	Differential Equations
		Technical Writing	Fundamentals of Electric Circuits	Electric Circuits Laboratory	Logic Design	Logic Design Laboratory	Engineering Electromagnetics (1)	Calculus for Engineering
2nd YEAR	LEVEL 4	ARAB 101	ENG 116	GE 107	PHYS 104	MATH 107	MATH 106	
	LEVEL 3	IC 101	GE 106	GE 212	MATH 105	PHYS 103	CHEM 101	
		Language Skills	English Composition	Engineering Drawing and Design	General Physics (2)	Vector and Matrices	Integral Calculus	
		Introduction to Islamic Culture	Introduction to Engineering	Computer Programming	Differential Calculus	General Physics (1)	General Chemistry (1)	
1st YEAR	LEVEL 2	RAD 101	ACT 105	ENGL 110	ENGL 128	MATH 135		
	LEVEL 1	CHS 101	PHYS 107	ENG 109	TECH 130	MATH 130		
		Leading Businesses	Academic and Life Skills	English Language (2)	English for Engineering Purposes	Mathematics - 2		
		Health & Fitness	Introduction in Physics - I	General English (1)	Computer Skills	Introduction in Mathematical		

EE Program Modified Plan