

### Associate Degree of Electronic

Term 1				
Pre-Requisite	Co-Requisite	Unit	Course Title	Course Code
		3	General Mathematics	
		2	Principles of Digital Circuit	
	General Mathematics	3	Analysis of Electric Circuits	
	Analysis of Electric Circuits	1	Electric Circuit Lab	
	General Mathematics	2	General Physics & Magnetics	
		1	Designing & Constructing Printed Circuit board	
		3	Persian Language	
		1	Physical Training 1	
		3	English Language	
		<b>19</b>	<b>Total Unit</b>	

Term 2				
Pre-Requisite	Co-Requisite	Unit	Course Title	Course Code
General Mathematics		2	Applied Mathematics	
		2	Family Studies	
Analysis of Electric Circuits		3	Electric Circuit Analysis	
General Physics & Magnetics	Analysis of Electric Circuits	2	Electric Machines	
	Electric Machines	1	Electric Machine & Command circuit Lab	
	Principles of Digital Circuit	1	Digital Circuit Lab	
		3	Communication Systems	
Principles of Digital Circuit		2	Micro Processor	
		2	Principles of Management	
	Communication Systems	1	Communication Systems Lab	
		<b>19</b>	<b>Total Unit</b>	

Term 3				
Pre-Requisite	Co-Requisite	Unit	Course Title	Course Code
Micro Processor		2	Micro Controller	
	Analysis of Electric Circuits	1	Electronic Lab	
Analysis of Electric Circuits		3	Industrial Electronic	
Analysis of Electric Circuits		3	Linear IC	
Principles of Digital Circuit	Linear Ic	2	Pulse Technics	
Communication Systems		3	TV Systems	
		2	Principles of Islamic Theories	
	Micro Processor	2	Application of Instrumentation & Control	
		1	Application of Computer in Electronic	
		<b>19</b>	<b>Total Unit</b>	

Term 4				
Pre-Requisite	Co-Requisite	Unit	Course Title	Course Code
	Ic Circuit	1	Linear Ic Lab	
	Industrial Electronics	1	Industrial Electronic Lab	
	Pulse Technics	1	Technic Puls Lab	
Microprocessor & Microcontroller		1	Micro Controller Lab	
	TV Systems	1	TV Repair Workshop	
		2	Ethics	
		3	Entrepreneurship	
Final Term		2	Construction Project	
		2	Internship	
Machine lab		1	Plc Lab	
English Language		2	Technical English	
		17	Total Unit	