AEM

	Monday			Tuesday			Wednesday			Thursday		9	Saturday			Sunday			Monday	
	9-Jan			10-Jan			11-Jan			12-Jan			14-Jan			15-Jan			16-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
AERN216	Aviation Economics	18	AERN212	Analysis of Structures	25	AERN211	Gas Dynamics	22	AERN313	Aircraft Engine Performance	23				AERN413	Aircraft Engine Systems	18	AERN311	Aircraft Performance and Stability	23
						AERN418	Introduction to Microcontroller	12										AERN132	Material Science for Aeronautical Engineering	12



AEM

	Tuesday		W	/ednesday			Saturday			Sunday			Monday			Tuesday	
	17-Jan			18-Jan			21-Jan			22-Jan			23-Jan			24-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
AERN421	Aircraft Maintenance Systems Engineering	15				AERN215	Engineering Standards and Specifications	19				AERN111	Fundamentals of Flight	12	INTN205	Mechanical and Electrical Systems	21
						AERN331	Introduction to Composite materials	14	AERN214	System Dynamics and modeling	20	AERN312	Aircraft Structures	17	AERN425	Airline Operation and Management	18



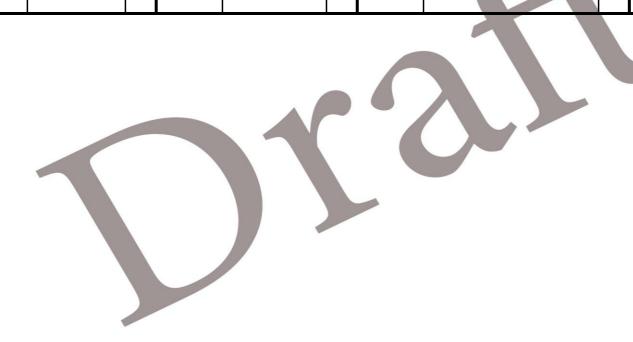
AET

	Monday			Tuesday		W	/ednesday			Thursday			Saturday			Sunday			Monday	
	9-Jan			10-Jan			11-Jan			12-Jan			14-Jan			15-Jan			16-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
ARCN101	Introduction to the History and Theory of Architecture	69	ARCN402	Building Construction-4	80	ARCN104	Architectural Design-1	67	ARCN106	Introduction to Cad System	66	ARCN305	Building Construction-3	2				ARCN302	Building Construction-2	77
ARCN380	Architecture and Design Theory	84	ARCN105	Introduction to Building Construction and Environmental Design	67				ARCN308	Architectural Acoustics and Day-lighting	76	STRN312	Steel Structures	78						
			ARCN205	Building Technologies-1	77							X								



AET

	Tuesday		V	Vednesday			Saturday			Sunday			Monday			Tuesday	
	17-Jan			18-Jan			21-Jan			22-Jan			23-Jan			24-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
ARCN231	History of Islamic Architecture	33				ARCN202	Building Construction-1	78	ARCN333	Building Technologies-3 Energy in Building Design	29	ARCN331	Knowledge Based Systems	12			
ARCN336	Architecture Culture & Heritage	27							ARCN208	Site Planning and Development	77	ARCN440	Landscape Architecture	22			
										CA							

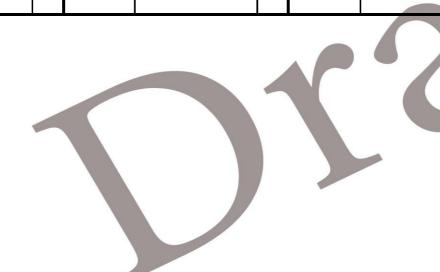


CCE

	Monday			Tuesday			Wednesday			Thursday			Saturday			Sunday	
	9-Jan			10-Jan			11-Jan			12-Jan			14-Jan			15-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
CMPN303	Operating Systems	63	CMPN405	Computer Networks-1	99	EPMN125	Electrical Power Engineering	39	ELCN102	Circuits-1	71	ELCN100	Laboratory	33	ELCN201	Electronics-2 Analog and Digital Electronics	36
MTHN104	Discrete Mathematics	36	CMPN201	Microprocessor Systems-1	217	CMPN101	Logic Design-1	172	ELCN316	Communications-2	28	CMPN407	Computer Modeling and Simulation	87	PHYN102	Modern Physics	111
CMPN103	Programming Techniques	180				CMPN425	Computer System Consultation	103	ELCN306	Communications-1 Analogue Communications	108				ELCN466	Satellite Communications	11
CMPN462	Selected Topics in Information Technology	25									b						
ELCN205	Electromagnetics-1	16															

CCE

	Monday			Tuesday			Wednesday			Saturday			Sunday			Monday			Tuesday	
	16-Jan			17-Jan			18-Jan			21-Jan			22-Jan			23-Jan			24-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
ELCN101	Electronics-1 Basic Electronic Circuits	65	CMPN205	Computer Graphics and Man Machine Interfacing	73	INTN125	Mechanical Engineering	69	CMPN301	Computer Architecture	1	CMPN202	Introduction to Database Management Systems	95	CMPN102	Data Structures and Algorithms	64	ELCN112	Circuits-2	26
ELCN331	Advanced Topics in Electronics-1	10	ELCN406	Communications-3	15	CMPN111	Logic Design-2	23	ELCN304	Control-1	74	CMPN401	Advanced Database Systems	52	CMPN402	Machine Intelligence	59	CMPN302	Design and Analysis of Algorithms	64
						CMPN446	Image Processing and Computer Vision	77	ELCN203	Signal Analysis	92				ELCN476	Advanced Topics in Communications -3	13	ELCN351	Industrial Electronics	15
											4	Y								



Civil

	Monday			Tuesday			Wednesday			Thursday			Saturday	
	9-Jan			10-Jan			11-Jan			12-Jan			14-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
STRN341	Masonry Structures	4	STRN441	Reinforced Concrete Design III	79	STRN304	Steel Structures Design II	69	IHDN104	Civil Engineering Drawing	23	STRN428	Introduction to construction Contracts and Contract Administration	51
STRN322	Construction Planning and Scheduling	84	IHDN301	Introduction to Water Resources Engineering	30	STRN102	Structural Analysis-2	25	GENN341	Operation Research	81	PBWN202	Surveying for Engineers	73
ARCN110	Basic Architectural Design and Building Construction	21	PBWN301	Highway Engineering	16	CVEN361	Special Topics in Civil Engineering	10	STRN408	Structural Dynamics and Vibrations	41	STRN433	Structural Mechanics and Stability	45
STRN419	Quantity Surveying and Cost Engineering	6				IHDN401	Coastal and Harbor Engineering	3	STRN306	Properties and Strength of Concrete II	14	IHDN305	Applied Hydrology	10
IHDN302	Irrigation Design Works-1	13	PBWN456	Advanced Topics in Networks Design	4	1			STRN203	Properties and Strength of Concrete I	13			
			IHDN402	Environmental and Municipal Hydraulics	9									

Civil

	Sunday			Monday			Tuesday			Wednesday	
	15-Jan			16-Jan			17-Jan			18-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
STRN325	Construction Methods & Equipment	69	STRN103	Engineering Materials	92	STRN422	Cost Engineering	53	MECN101	Dynamics of Rigid Bodies	34
STRN224	Construction Project Management	90	STRN444	Special Concrete Structures	36	PBWN302	Soil Mechanics	51			
PBWN404	Highways Pavement Design and Construction	2	STRN452	Information Technology in Construction	31	PBWN446	Deep Excavation and Side Support	18			
STRN100	Introduction to Structural Engineering	8	PBWN201	Water and Waste Water Engineering	28			•			
IHDN203	Water Chemistry and Microbiology	7	STRN303	Reinforced Concrete Design II	81						
			STRN201	Reinforced Concrete Design I	60						
			STRN345	Infrastructure Asset Management	9						

Civil

	Saturday			Sunday			Monday			Tuesday	
	21-Jan			22-Jan			23-Jan			24-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
STRN101	Structural Analysis-1	92	STRN449	Organization Management	35	STRN423	Financial Management	35	PBWN303	Foundations	59
STRN465	Inspection and Maintenance of Structures	41	STRN445	Steel Structures Design III	14	STRN104	Mechanics of Materials	85			
STRN302	Steel Structures Design I	43	ARCN116	Introduction to Cad System for Civil Engineering	21	STRN215	Enginering Computations	13			
INTN203	Electromechanical Systems for Civil Engineers	13	IHDN202	Open Channel Hydraulics	8	STRN461	Special Topics in Structural Engineering	20			
IHDN201	Fluid Mechanics	83	PBWN445	GIS and Remote Sensing Applications	11	IHDN403	Field Measurements and Water Quality Aspects	5			
IHDN352	Non-Conventional Water Resources	7									

Core

	Monday			Tuesday			Wednesday			Thursday	
	9-Jan			10-Jan			11-Jan			12-Jan	
Code	course	No.	Code	course	No.	Code	course	No.	Code	course	No.
MTHN203	Probability and Statistics	174	GENN311	Technical Writing in Arabic	49	GENN390	Ethics & Legislation In Construction Industry	73	GENN328	Scientific Research Methods	26
			GENN331	Business Communication	35	GENN301	Ethics and Legislation	1			
GENN321	Foreign Language	52							GENN224	Fundamentals of Economics and Accounting	216
GENN303	Critical thinking	47	MTHN102	Multivariable Calculus and Linear Algebra	246	MTHN103	Differential Equations	170			



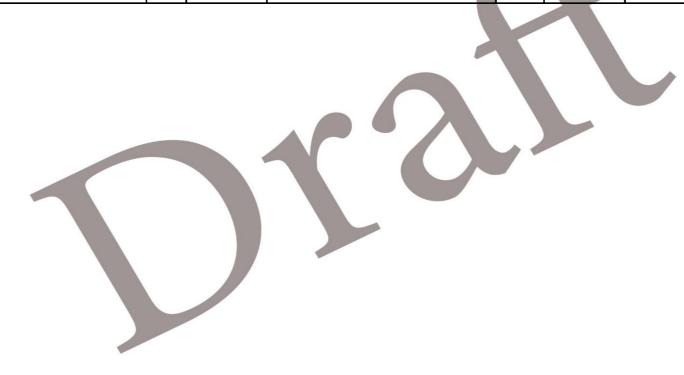
Core

	Staurday			Sunday			Monday			Tuesday	
	14-Jan			15-Jan			16-Jan			17-Jan	
Code	course	No.	Code	course	No.	Code	course	No.	Code	course	No.
GENN327	Selections of Life Long Skills	115				MTHN201	Numerical Analysis	133	GENN307	Entrepreneurship	41
			GENN326	Marketing	63						
			CVEN125	Civil Engineering	159						



Core

	Wednesday			Saturday			Sunday	
	18-Jan			21-Jan			22-Jan	
Code	course	No.	Code	course	No.	Code	course	No.
GENN332	Service Management	74	GENN310	Advanced Risk Management	15			
GENN201	Communication and Presentation Skills	196	GENN102	Fundamentals of Management	282	GENN210	Risk Management and Environment	278

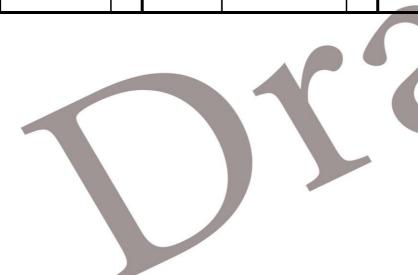


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	Monday			Tuesday			Wednesday			Thursday			Saturday			Sunday			Monday	
	9-Jan			10-Jan			11-Jan			12-Jan			14-Jan			15-Jan			16-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
EPMN414	Smart Power Grid	35				EPMN424	Mechatronics	12	EPMN100	Basic Laboratory	47	MEPN219	Mechanical Power Engineering	17	EPMN417	Renewable Energy Systems	38	EPMN304	Electrical Machines-2	44
EPMN212	Electrical Measurements	33				EPMN305	Power System Protection	31	ELCN104	Basic Circuit Analysis	63	EPMN403	High Voltage Technology	27	EPMN313	Control Systems	49	EPMN301	Electrical Machines-1	30
EPMN425	Process Control and Robotics	7										EPMN302	Elements of Power Systems	20	ELCN120	Electronics-1 Fundamentals of Electronic components and logic gates	63	EPMN401	Electrical Machines Drives	10
																		EPMN203	Time Varying Field Applications	48

EEE

	Tuesday		,	Wednesday			Saturday			Sunday			Monday			Tuesday	
	17-Jan			18-Jan			21-Jan			22-Jan			23-Jan			24-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
EPMN201	Microprocessors Electric Energy Applications	20	EPMN413	Energy Conservation	28	EPMN308	Digital Control Systems	35	EPMN309	Power Electronics Systems	46	EPMN306	Power Electronics	40	EPMN411	Power Quality	28
ELCN202	Electronics-2 Advanced Electronic Circuits	27							EPMN402	Power System Analysis	22	EPMN427	Intelligent Control	15	EPMN307	Energy Conversion	30
ELCN105	Advanced Circuit Analysis	68							EPMN111	Electrostatics and Magnetostatics	43						



Freshman

	Monday			Tuesday			Wednesday			Thursday	
	9-Jan			10-Jan			11-Jan			12-Jan	
Code	course	No.	Code	course	No.	Code	course	No.	Code	course	No.
MTHN001	Introduction to Linear Algebra and Analytic Geometry	204							GENN003	Basic Engineering Design	239
			MTHN002	Calculus I	335	GENN001	History of Science and Engineering	176			
			MTHN003	Calculus II	69						

Freshman

	Staurday			Sunday			Monday			Tuesday	
	14-Jan			15-Jan			16-Jan			17-Jan	
Code	course	No.	Code	course	No.	Code	course	No.	Code	course	No.
			PHYN001	Mechanics Oscillations Waves and Thermodynamics	324						
CHEN001	Chemistry	170				MDPN001	Engineering Graphics	198	GENN004	Computers for Engineers	172
			MECN002	Mechanics-2 Dynamics	48	MDPN002	Fundamentals of Manufacturing Engineering	155			

Freshman

	Wednesday			Saturday			Sunday	
	18-Jan			21-Jan			22-Jan	
Code	course	No.	Code	course	No.	Code	course	No.
						PHYN002	Electricity and Magnetism	54
GENN005	Technical Writing	221	MECN001	Mechanics-1 Statics	328			
					X			

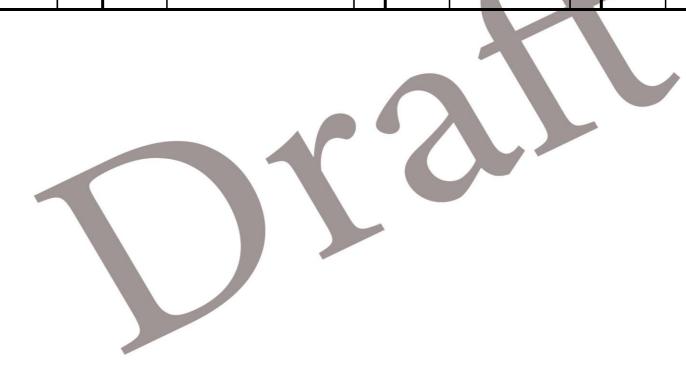
HEM

	Monday			Tuesday		,	Wednesday			Thursday			Saturday			Sunday			Monday	
	9-Jan			10-Jan			11-Jan			12-Jan			14-Jan			15-Jan			16-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
SBEN429	Biomedical Data Analytics	43	SBEN226	Medical Monitors & Life Support Equipment	33	SBEN445	Assistive Technologies	18	SBEN121	Biosignals and Systems	15	SBEN113	Anatomy & Physiology for Engineers	47	SBEN315	Quantitative Management	54	SBEN330	Embedded Systems in Medical Equipment	50
SBEN435	Introduction to Deep Learning	15				SBEN130	Basics of Computer Architecture	53	SBEN331	Bioinformatics I	32				SBEN419	Operations Research in Healthcare	40	ELCN123	Basic Electronics & Digital Design	22
						SBEN213	Biomedical Transducers	23							SBEN115	Introduction to Biomedical Engineering	46			



HEM

	Tuesday			Wednesday			Saturday			Sunday			Monday			Tuesday	
	17-Jan			18-Jan			21-Jan			22-Jan			23-Jan			24-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
SBEN428	Advanced Topics in Medical Standards and Accreditations	38				SBEN230	Database Systems for Medical Data	51	SBEN216	Analytical & Lab Instruments	55	SBEN416	Medical Imaging Modalities	44	SBEN227	Clinical Engineering	39
ELCN103	Circuit Analysis	57				SBEN466	Medical Data Rusiness Process Mining and								SBEN324	Medical Image Processing & Computer Vision	43
															SBEN123	Medical Physics	25



MDE

								Thursday												
	Monday			Tuesday		v	Vednesday			Thursday			Saturday			Sunday			Monday	
	9-Jan			10-Jan			11-Jan			12-Jan			14-Jan			15-Jan			16-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
MDPN469	Systems Modelling and Simulation	8				MDPN471	Mechanical Vibrations	60	MDPN363	Finite Element Analysis	5	MCNN326	Heat Transfer	142	MDPN331	Engineering Operation Research	18	MDPN262	Mechanics of Solids	9
EPMN101	Electrical Engineering Fundamentals	45				MDPN362	Operation research	9	MDPN372	Control System Dynamics	49	MDPN474	Automatic Control II	24	MDPN463	Industrial Management	11	MDPN353	Mechanism Design	5
EPMN202	Electric Drive Systems	88				MEPN414	Advanced CFD	15	MDPN473	Automatic Control I	33	MCNN327	Heat and Mass Transfer	37	MDPN332	Computer Aided Design and Manufacturing	45	MEPN345	Turbo-machinery-	33
MEPN472	Automatic Control	18							MDPN251	Kinematics of Machine Components	95		X		MDPN132	Material Science	88	MDPN161	Stress Analysis	106
									MEPN433	Laboratory of Energy Systems	30				MEPN421	Air Conditioning Design Selection Operation and Trouble shooting	10	MDPN478	Vehicle System Dynamics and Control	23
	_								MEPN301	Internal Combustion Engines Theory and Development	47				MEPN416	Air and Water Pollution and Quality Monitoring	27	MDPN479	Special Topics in Mechatronics	5
																		MEPN404	Nuclear Energy	48

MDE

					Saturday										I		
	Tuesday			Wednesday			Saturday			Sunday			Monday			Tuesday	
	17-Jan			18-Jan			21-Jan			22-Jan			23-Jan			24-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
MDPN354	Machine Design II	70	EPMN303	Industrial Instrumentation	62	MDPN467	Production Management	8	MDPN250	Fundamentals of Mechatronics	38	MCNN202	Fluid Mechanics	85	MDPN361	Engineering Economy and Cost Accounting	6
MEPN405	Applied Control Technologies for Energy System	43				MDPN117	Machine Drawing	72				MDPN468	Quality Engineering	23	MCNN101	Thermodynamics	100
MEPN224	Intermediate Fluid Mechanics	15				MDPN424	Project Management	61				MEPN403	Heat Exchangers Design	33	MDPN457	Fluid Power Systems	37
MEPN202	Fundamentals of Fluid Mechanics	21				MDPN242	Manufacuring Proccess 2	99				MEPN446	Turbo-machinery-II	15	MEPN415	Power Generation	13
						MEPN203	Fundamentals of Combustion Systems	48									
						MEPN444	Energy Efficiency	11									

PPC

ı	Vionday			Tuesday			Wednesday		1	Thursday			Saturday			Sunday			Monday	
	9-Jan			10-Jan			11-Jan			12-Jan			14-Jan			15-Jan			16-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
			CHEN107	Material Science for Petrochemical Engineers	14	PEN301	Petroleum Exploration Engineering	10				CHEN307	Mass Transfer and Separation Processes-2	4	PEN102	General Geology	11			
			CHEN406	Advanced Statistics for Petrochemical Industries	13	CHEN101	Physical Chemistry-1	13				CHEN106	Computer Applications in Petrochemical Engineering	1 4	CHEN304	Unit Operations	21			
						CHEN201	Organic Chemistry-2	9				PEN201	Drilling Engineering-1	10	• (HEN////2	Chemical Reactor and Vessel Design	1 1 1			
						CHEN401	Petroleum Refining Engineering	15				PEN302	Reservoir Engineering-1	20						

PPC

	Tuesday		'	Wednesday			Saturday			Sunday			Monday			Tuesday	
	17-Jan			18-Jan			21-Jan			22-Jan			23-Jan			24-Jan	
Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.	Code	Course	No.
PEN202	Reservoir Rock and Fluid Properties	13							CHEN103	Chemical Engineering Fundamentals	16	CHEN301	Mass Transfer and Separation Processes-1	19			
CHEN310	Water Treatment for Oil and Gas Operations	10							CHEN302	Instrumentation and Process Control	19	CHEN102	Organic Chemistry-1	12			
CHEN402	Petrochemicals from Oil and Gas	13							GENN401	Project Planning Implementation and Economics	12	MDPN201	Stress Analysis and Mechanical Design	10			
											1	CHEN404	Advances in Cryogenics	12			