

LIST OF POSTGRADUATE FREE ELECTIVE COURSES

1) Ahmad Ibrahim Kulliyah of Laws

No.	Course Code	Course Title	Credit Hours
1.	MLAW 7354	Comparative Family Law	5
2.	MLAW 7541	Cyber Law	5
3.	MLAW 7553	Medial Negligence Law	5
4.	MLAW 7554	The Law of The World Trade Organization	5
5.	MSHA 7515	Islamic Jurisprudence	5
6.	MSHA 7512	Fundamental Rights in Islam	5

2) Kulliyah of Economics and Management Sciences

No.	Course Code	Course Title	Credit Hours
1.	MKTG 7311	Islamic Marketing	3
2.	ECON 7304	Islamic Economic Thought	3

3) Kulliyah of Engineering

No.	Course Code	Course Title	Credit Hours
1.	MECH 7329	Biofuels and Combustion	3
2.	BTEN 7309	Biofuel & Bioenergy	3
3.	BTEN 7301	Environmental Engineering Management	3
4.	EECE 7226	Radar Systems and Remote Sensing	3
5.	EECE 7228	5G Telecommunication Systems	3
6.	EECE 7129	IoT and Cloud Computing	3
7.	EECE 7130	Artificial Intelligence	3
8.	EECE 7132	Big Data Analytics	3
9.	EECE 7327	Microelectromechanical Sensors, Actuators and Systems	3
10.	MATR 7003	Contemporary Materials for Engineering Application	3
11.	MANU 7011	Advanced Machining Processes	3
12.	MANU 7013	Micro Mesa Manufacturing	3

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13.	MANU 7015	Advanced Computer Aided Manufacturing	3
14.	MANU 7016	Manufacturing Automation and Robotics	3
15.	MANU 7042	Engineering Project Management	3
16.	MANU 7043	Quality Systems and Management	3
17.	MANU 7044	Strategic Management for Manufacturing	3
18.	MANU 7045	Production Scheduling and Sequencing	3
19.	MANU 7046	Human Factor Engineering	3
20.	MCTE 7210	Power Electronics Systems and Design	3
21.	MCTE 7219	Intelligent Systems Techniques	3
22.	MCTE 7221	Advanced Deep Learning and Computer Vision	3
23.	MCTE 7223	Technologies for Sustainable Energy	3
24.	MCTE 7224	Advanced Photovoltaics, Fuel Cells and Batteries	3
25.	MECH 7509	Renewable Energy	3
26.	MECH 7401	Applied Finite Element Methods	3

4) Kulliyyah of Information and Communication Technology

No.	Course Code	Course Title	Credit Hours
1.	LISC 7040	Information Sources and Services (Core Course)	3
2.	LISC 7122	Arabic Cataloguing	3
3.	LISC 7140	Reading and Literacy Development	3
4.	LISC 7180	Information Storage and Retrieval	3
5.	LISC 7198	Publishing and Marketing of Information Resources	3
6.	LISC 7210	Information Sources and Services in Science and Technology	3
7.	LISC 7220	Information Sources and Services in Social Sciences	3
8.	LISC 7230	Information Sources and Services in Humanities	3
9.	LISC 7293	Information Sources and Services in Medicine	3

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10.	LISC 7294	Information Sources and Services in Business	3
11.	LISC 7295	Information Sources and Services in Islamic Revealed Knowledge	3
12.	CBIA 7101	Big Data Across Verticals and Domains	4
13.	CBIA 7102	Data Quality	4
14.	CBIA 7202	Unstructured Data Analytics	3
15.	CBIA 7103	Data Warehousing and Modelling	4
16.	CBIA 7201	Tools for Data Science	4
17.	CBIA 7203	Data Visualization for Decision Making	3
18.	CCSM 7101	Business Continuity & Disaster Recovery	4
19.	CCSM 7303	Digital Forensic	4
20.	CCSM 7205	Cyber Law	4
21.	CCSM 7103	Information Security Governance	4
22.	CCSM 7102	Physical Protective Security	4
23.	CCSM 7202	Building Facility Management	4
24.	CCSM 7205	Security Personnel Management	4

5) Kulliyyah of Languages and Management

No.	Course Code	Course Title	Credit Hours
1.	MESP 7307	Professional Discourse in ESP	3
2.	MESP 7308	Issues in ESP	3
3.	MASP 7307	Professional Discourse in ASP	3
4.	MASP 7308	Issues in ASP	3