TENTATIVE list of subjects to be offered in 2026

Course Code	Course Name	Feb	June	Oct
UECM1024	CALCULUS I	X	X	
UECM1034	CALCULUS II	X	X	
UECM1084	BASIC MATHEMATICS		X	
UECM1103	EXPERIENTIAL RESEARCH SKILLS (ERS)	X	X	
UECM1204	PROBABILITY AND STATISTICS I	X	X	
UECM1224	PROBABILITY AND STATISTICS II	X	X	
UECM1304	DISCRETE MATHEMATICS WITH APPLICATIONS	X		
UECM1314	FUNDAMENTALS OF LINEAR ALGEBRA	X		
UECM1404	THEORY OF INTEREST	X	X	
UECM1534	PROGRAMMING TECHNIQUES FOR DATA PROCESSING	X		
UECM1633	PROBABILITY AND STATISTICS FOR COMPUTING	X		
UECM1703	INTRODUCTION TO SCIENTIFIC COMPUTING			X
UECM2023	ORDINARY DIFFERENTIAL EQUATIONS	X		
UECM2093	OPERATIONS RESEARCH I	X		
UECM2233	STATISTICAL DECISIONS	X		
UECM2253	APPLIED REGRESSION ANALYSIS	X		
UECM2273	MATHEMATICAL STATISTICS	X		
UECM2313	GRAPH THEORY	X		
UECM2353	LINEAR ALGEBRA		X	
UECM2434	INTRODUCTION TO RISK MANAGEMENT AND INSURANCE		X	
UECM2444	FINANCIAL ECONOMICS I	X		
UECM2464	INTRODUCTION TO ACTUARIAL MATHEMATICS	X	X	
UECM2483	STATISTICAL SIMULATION FOR INSURANCE AND FINANCE		X	
UECM2503	DATA VISUALISATION AND REPORTING		X	
UECM2713	FUNDAMENTALS OF FINANCIAL MATHEMATICS		X	
UECM3034	NUMERICAL METHODS		X	
UECM3213	STOCHASTIC PROCESSES		X	
UECM3243	TIME SERIES ANALYSIS		X	
UECM3253	APPLIED NONPARAMETRIC STATISTICS	X		
UECM3373	INTRODUCTION TO CODING THEORY	X		
UECM3383	CRYPTOLOGY		X	
UECM3414	ACTUARIAL MATHEMATICS	X		
UECM3463	LOSS MODELS		X	
UECM3473	CREDIBILITY THEORY	X		
UECM3534	CASE STUDY ON INSURANCE PRACTICE		X	
UECM3544	CASE STUDY ON INVESTMENT AND TRADING		X	
UECM3554	FINANCIAL MODELLING	X		
UECM3564	ACTUARIAL MODELLING	X		
UECM3584	PROJECT I	X	X	
UECM3594	PROJECT II	X	X	
UECM3713	RISK MANAGEMENT	X		
UECM3764	COMPUTATIONAL FINANCE	X		
UECM3993	PREDICTIVE MODELLING	X		

Code	Course			
UKFT1003	INTRODUCTION TO FINANCIAL TECHNOLOGY		X	
UKFT2013	PROGRAMMING FOR FINTECH APPLICATION		X	
UECS1004	PROGRAMMING AND PROBLEM SOLVING	X	X	
UECS1044	OBJECT-ORIENTED APPLICATION DEVELOPMENT	X	X	
UECS1203	DATABASE SYSTEM FUNDAMENTALS	X		
UECS2053	ARTIFICIAL INTELLIGENCE		X	
UECS2083	PROBLEM SOLVING WITH DATA STRUCTURES AND ALGORITHMS	X	X	
UECS2094	WEB APPLICATION DEVELOPMENT	X	X	
UECS2103	OPERATING SYSTEMS		X	
UECS2133	DIGITAL ECONOMY		X	
UECS2233	ELECTRONIC COMMERCE	X		
UECS3203	ADVANCED DATABASE SYSTEMS		X	
UECS3213	DATA MINING	X	X	
UECS3273	PROGRAMMING WITH GAME ENGINES		X	
UECS3283	CLOUD COMPUTING	X		
UEMH4283	AUTOMATION IN THE 4TH INDUSTRIAL REVOLUTION	X	X	
UEMH4723	APPLICATIONS OF ARTIFICIAL INTELLIGENCE	X		
UJGS1033	UNDERSTANDING POLITICS: STATE, NATION AND GOVERNMENT	X		
UJMG1003	CREATIVE THINKING AND IDEA GENERATION	X	X	
UJMG1153	COMMUNICATION IN INTERPERSONAL RELATIONSHIPS	X		
UKAF1023	FINANCIAL ACCOUNTING I	X	X	
UKAF1033	BUSINESS ACCOUNTING I	X	X	
UKAF1073	BUSINESS ACCOUNTING II	X	X	
UKAF1083	FINANCIAL ACCOUNTING II	X	X	
UKEA1023	MICROECONOMICS I	X	X	
UKEA2013	MICROECONOMICS II	X	X	
UKEA1033	MACROECONOMICS I	X	X	
UKFB3053	FINANCIAL MARKETS AND REGULATIONS		X	
UKFF2013	BUSINESS FINANCE	X		
UKFF2143	PERSONAL FINANCIAL PLANNING AND INVESTMENT	X		
UKFF3083	FINANCIAL STATEMENT ANALYSIS	X		
UkFF3243	INTERNATIONAL FINANCE	X		
UKFF3283	PORTFOLIO MANAGEMENT	X		
UKFF3363	ISLAMIC FINANCE	X		X
UKMB1013	PRINCIPLES OF INTERNATIONAL BUSINESS	X	X	X
UKML1053	BUSINESS LAW	X		
UKMM1011	SUN ZI'S ART OF WAR AND BUSINESS STRATEGIES	X	X	
UKTC1013	CROSS CULTURAL MANAGEMENT	X	X	
UKTR3013	PROPERTY MARKET ANALYSIS	X		
LANGXX0X3	NATIONAL LANGUAGE / OTHER LANGUAGE	X	X	X
MPU3113	HUBUNGAN ETNIK (LOCAL)	X	X	X

MPU3123	TAMADUN ISLAM DAN TAMADUN ASIA (LOCAL)	X	X	X
MPU3143	BAHASA MELAYU KOMUNIKASI 2 (INTL)	X	X	X
MPU3173	MALAYSIAN STUDIES (INTL)	X	X	X
MPU32193	ENGLISH FOR PROFESSIONAL COMMUNICATION	X	X	X
MPU33173	SOCIOLOGY IN MALAYSIAN CONTEXT	X	X	X
UALE1083	BASIC PROFESSIONAL WRITING	X	X	
UALL1063	ORAL COMMUNICATION AND INTERPERSONAL SKILLS	X		
UALL2023	ACADEMIC WRITING	X	X	
UALL3033	PUBLIC SPEAKING AND ORAL PRESENTATION	X		