

Bil	Kod Kursus / Kod Modul	Nama Kursus / Nama Modul	Occurrence / Kumpulan	Jam Kredit
1	SIM1001 SIM1001(1M)	BASIC MATHEMATICS Matematik Dasar	1	4
2	SIX1013	FUNDAMENTAL OF ADVANCED MATHEMATICS Asas Matematik Lanjutan	1	4
3	SIM1002	CALCULUS I Kalkulus I	1	4
4	SIM1003 SIM1003 (1M)	CALCULUS II / Kalkulus II	1	4
			2	4
5	SIM2001 / SIM2001(1M) SIM2001(1RL)	ADVANCED CALCULUS / Kalkulus Lanjutan	1	4
6	SIM2002 / SIM2002(1M)	LINEAR ALGEBRA Algebra Linear	1	4
7	SIM2003	INTRODUCTION TO COMBINATORICS Pengantar Kombinatorik	1	4
8	SIM2013	INTRODUCTION TO COMBINATORICS Pengantar Kombinatorik	1	3
9	SIM2004	ALGEBRA I Algebra	1	4
10	SIM2014 SIM2014 (1RL)	ALGEBRA I Algebra	1	3
11	SIM2005	INTRODUCTION TO ANALYSIS Pengantar Analisis	1	4
12	SIM2015 SIM2015 (1RL)	INTRODUCTION TO ANALYSIS Pengantar Analisis	1	3
13	SIM2006	COMPLEX VARIABLES Pembolehubah Kompleks	1	4
14	SIM2016	COMPLEX VARIABLES Pembolehubah Kompleks	1	3
15	SIM2007 (Kursus SULAM)	APPRECIATION OF MATHEMATICS Apresiasi Matematik	1	2
16	SIM3001 SIM3001 (1RL)	GRAPH THEORY Teori Graf	1	4
17	SIM3002 SIM3002 (1RL)	COMBINATORIAL MATHEMATICS Matematik Berkombinatorik	1	4
18	SIM3012 SIM3012 (1RL)	REAL ANALYSIS Analisis Nyata	1	4
19	SIN1002	INTRODUCTION TO WORKSHEETS Pengenalan Lembaran Kerja	1	2
20	SIM1005	INTRODUCTION TO WORKSHEETS Pengenalan Lembaran Kerja		2
19	SIN1002	INTRODUCTION TO WORKSHEETS Pengenalan Lembaran Kerja	2	2
20	SIM1005	INTRODUCTION TO WORKSHEETS Pengenalan Lembaran Kerja		2
21	SIN1003	MATHEMATICAL METHODS I Kaedah Matematik I	1	4
22	SIM1006	ORDINARY DIFFERENTIAL EQUATIONS Persamaan Pembezaan Biasa		4
23	SIN2001	MATHEMATICAL METHODS II Kaedah Matematik II	1	4
24	SIM2010 SIM2010(1RL)	NUMERICAL COMPUTATION Pengiraan Berangka		4
	SIN2002	STRUCTURED PROGRAMMING Pengaturcaraan Berstruktur	1	4

25	SIM2011	STRUCTURED PROGRAMMING Pengaturcaraan Berstruktur	1	4
	SIM2011	STRUCTURED PROGRAMMING Pengaturcaraan Berstruktur	2	4
27	SIN2007	MANAGEMENT MATHEMATICS Matematik Pengurusan	1	4
28	SIM2020	MANAGEMENT MATHEMATICS Matematik Pengurusan		4
29	SIN2008	OPTIMIZATION TECHNIQUES Teknik Pengoptimuman	1	4
30	SIM2021	OPTIMIZATION TECHNIQUES Teknik Pengoptimuman		4
31	SIN3008	MATHEMATICAL PROGRAMMING Pengaturcaraan Matematik	1	4
32	SIM3027	MATHEMATICAL PROGRAMMING Pengaturcaraan Matematik		4
33	SIN3009	INDUSTRIAL OPERATIONAL RESEARCH Penyelidikan Operasi Perindustrian	1	4
34	SIM3028	INDUSTRIAL OPERATIONAL RESEARCH Penyelidikan Operasi Perindustrian		4
35	SIN3010	COMPUTATIONAL GEOMETRY Geometri Berkomputer	1	4
36	SIM3024	COMPUTATIONAL GEOMETRY Geometri Berkomputer		4
37	SIM3030	DYNAMICAL SYSTEMS THEORY Teori Sistem Dinamik	1	3
38	SIM3020	INDUSTRIAL TRAINING Latihan Industri	1	8
39	SIT3021	INDUSTRIAL TRAINING Latihan Industri		8
40	SIN3015	MATHEMATICAL SCIENCE PROJECT Projek Sains Matematik	1	4
41	SIM3021 SIM3021(RL)	MATHEMATICAL SCIENCE PROJECT Projek Sains Matematik		4
42	SIT3025	MATHEMATICAL SCIENCE PROJECT Projek Sains Matematik		4
43	SIP4007	MATHEMATICAL SCIENCE PROJECT Projek Sains Matematik		4
44	SIQ1001	INTRODUCTION TO ACCOUNTING Pengenalan Kepada Perakaunan	1	3
45	SIQ2002 SIQ2002 (1RL)	MACROECONOMICS Makroekonomi	1	3
46	SIQ2003	FINANCIAL MATHEMATICS AND DERIVATIVES Matematik Kewangan dan Derivatif	1	4
47	SIQ3001	ACTUARIAL MATHEMATICS I Matematik Aktuari I	1	4
48	SIQ3003	ACTUARIAL MATHEMATICS II Matematik Aktuari II	1	4
49	SIQ3004	MATHEMATICS OF FINANCIAL DERIVATIVES Matematik Derivatif Kewangan	1	4
50	SIQ3006	RISK THEORY Teori Risiko	1	4

51	SIQ3007	INDUSTRIAL TRAINING Latihan Industri	1	8
52	SIQ3012	FINANCIAL AND BUSINESS MANAGEMENT Pengurusan Kewangan dan Perniagaan	1	3
53	SIT1001 SIT1001(1M)	PROBABILITY AND STATISTICS I Kebarangkalian dan Statistik	1	4
54	SIT1003	ANALYSIS OF DATA AND STATISTICAL REPORT WRITING Analisis Data dan Penulisan Laporan Statistik	1	4
55	SIT2005	ANALYSIS OF DATA AND STATISTICAL REPORT WRITING Analisis Data dan Penulisan Laporan Statistik		4
56	SIT2001 SIT2001(1M) SIT2001(1RL)	PROBABILITY AND STATISTICS II Kebarangkalian dan Statistik II	1	4
57	SIT2002	FURTHER MATHEMATICAL STATISTICS Statistik Matematik Lanjutan	1	4
58	SIT2008	FURTHER MATHEMATICAL STATISTICS Statistik Matematik Lanjutan		4
59	SIT2003	STOCHASTIC PROCESSES Proses Stokastik	1	4
60	SIT2010 SIT2010 (1RL)	STOCHASTIC PROCESSES Proses Stokastik		3
61	SIT2006	NON-PARAMETRIC STATISTICS Statistik Tak Berparameter	1	4
62	SIT3018 SIT3018 (1RL)	NON-PARAMETRIC STATISTICS Statistik Tak Berparameter		4
63	SIT2007	FOUNDATIONS OF DATA SCIENCE Asas Sains Data	1	3
64	SIT2009 SIT2009 (1RL)	REGRESSION ANALYSIS Analisis Regresi	1	4
65	SIT3002	INTRODUCTION TO MULTIVARIATE ANALYSIS Analisis Multivariat Pengenalan	1	4
66	SIT3015 SIT3015 (1RL)	INTRODUCTION TO MULTIVARIATE ANALYSIS Analisis Multivariat Pengenalan		4
67	SIT3009	STATISTICAL PROCESS CONTROL Pengawalan Proses Berstatistik	1	4
68	SIT3012	DESIGN AND ANALYSIS OF EXPERIMENTS Reka Bentuk dan Analisis Eksperimen	1	4
69	SIT3013 SIT3013 (1RL)	ANALYSIS OF FAILURE AND SURVIVAL DATA Analisis Data Kegagalan dan Hayat	1	4