

**KOD KURSUS DITAWARKAN SEMESTER I, SESI 2020/2021
(RUJUKAN BUKU PANDUAN AKADEMIK)
JABATAN SAINS MATEMATIK**

SARJANA MUDA SAINS (MATEMATIK INDUSTRI)

PROG.	KOD KURSUS/ COURSE CODE	NAMA KURSUS/COURSE NAME	CR.		SECT.	CATATAN/NOTE
2 SSCM (68) INTAKE 2019/2020	UHS 1022	FALSAFAH DAN ISU SEMASA <i>PHILOSOPHY AND CURRENT ISSUES</i>	2	T	38-41	PASTIKAN ANDA MENDAFTAR SEKSYEN YANG SAMA UNTUK SETIAP KURSUS BAGI MENGELAKKAN SEBARANG PERTINDIHAN JADUAL KULIAH.
	SSCM 2103	STATISTIK BERMATEMATIK <i>MATHEMATICAL STATISTICS</i>	3	T	01 @ 03	
	SSCM 2423	KAEDAH BERANGKA I <i>NUMERICAL METHODS I</i>	3	T	01 @ 03	
	SSCM 2773	PERSAMAAN TERBITAN II <i>DIFFERENTIAL EQUATIONS II</i>	3	T	01 @ 03	
	SSCM 2793	KALKULUS VEKTOR <i>VEKTOR CALCULUS</i>	3	T	01 @ 03	
	SSCM 3533	TEORI SET DAN MANTIK <i>SET THEORY AND LOGIC</i>	3	T	01 @ 03	
Jumlah Jam Kredit			17			

SARJANA MUDA SAINS (MATEMATIK)

PROG.	KOD KURSUS/ COURSE CODE	NAMA KURSUS/COURSE NAME	CR.		SECT.	CATATAN/NOTE
2 SSCE (82) INTAKE 2019/2020	UHS 1022	FALSAFAH DAN ISU SEMASA <i>PHILOSOPHY AND CURRENT ISSUES</i>	2	T	38-41	PASTIKAN ANDA MENDAFTAR SEKSYEN YANG SAMA UNTUK SETIAP KURSUS BAGI MENGELAKKAN SEBARANG PERTINDIHAN JADUAL KULIAH.
	SSCM 2103	STATISTIK BERMATEMATIK <i>MATHEMATICAL STATISTICS</i>	3	T	02 @ 03	
	SSCM 2423	KAEDAH BERANGKA I <i>NUMERICAL METHODS I</i>	3	T	02 @ 03	
	SSCM 2773	PERSAMAAN TERBITAN II <i>DIFFERENTIAL EQUATIONS II</i>	3	T	02 @ 03	
	SSCM 2793	KALKULUS VEKTOR <i>VEKTOR CALCULUS</i>	3	T	02 @ 03	
	SSCM 3533	TEORI SET DAN MANTIK <i>SET THEORY AND LOGIC</i>	3	T	02 @ 03	
Jumlah Jam Kredit			17			

**KOD KURSUS DITAWARKAN SEMESTER I, SESI 2020/2021
(RUJUKAN BUKU PANDUAN AKADEMIK)
JABATAN SAINS MATEMATIK**

SARJANA MUDA SAINS (MATEMATIK INDUSTRI)

PROG.	KOD KURSUS/ COURSE CODE	NAMA KURSUS/COURSE NAME	CR.		SECT.	CATATAN/NOTE
3 SSCM (57) INTAKE 2018/2019	ULAB 3162	ENGLISH FOR PROFESSIONAL PURPOSE	2	T	26-35	
	UHAK 2022	PEMIKIRAN KRITIS DAN KREATIF CRITICAL & CRATIVE THINKING	2	T	03 @ 04 @ 05	
	SSCM 3133	KAWALAN MUTU BERSTATISTIK STATISTICAL QUALITY CONTROL	3	T	01	
	SSCM 3803	PERMODELAN MATEMATIK II MATHEMATICAL MODELING II	3	T	01	
	SSCM 3793	KALKULUS UBAHAN CALCULUS OF VARIATIONS	3	E	01	ELECTIVE (CHOOSE 2 COURSE ONLY) *6 CREDIT HOURS
	SSCM 3703	PERSAMAAN TERBITAN SEPARA PARTIAL DIFFERENTIAL EQUATIONS	3	E	01	
	SSCM 3883	MEMBUAT KEPUTUSAN BERBILANG OBJEKTIF MULTI-OBJECTIVES DECISION MAKING	3	E	01	
	SSCM 2673	MATEMATIK DISKRET DISCRET MATHEMATICS	3	E	01	
	SSCM 3143	TEORI KATA PUTUS DECISION THEORY	3	E	01	
	SHAD 1043	TABIAT ORGANISASI ORGANIZATIONAL BEHAVIOR	3	E		
Jumlah Jam Kredit			16			

SARJANA MUDA SAINS (MATEMATIK)

PROG.	KOD KURSUS/ COURSE CODE	NAMA KURSUS/COURSE NAME	CR.		SECT.	CATATAN/NOTE
3 SSCE (81) INTAKE 2018/2019	ULAB 3162	ENGLISH FOR PROFESSIONAL PURPOSE	2	T	26-35	
	UHAK 2022	PEMIKIRAN KRITIS DAN KREATIF CRITICAL & CRATIVE THINKING	2	T	03 @ 04 @ 05	
	UKQA 2092	SAINS DAN KOMUNITI SCIENCE AND COMMUNITY	2	T		
	SSCM 3703	PERSAMAAN TERBITAN SEPARA PARTIAL DIFFERENTIAL EQUATIONS	3	T	02 @ 03	
	SSCM 3503	PEMBOLEHUBAHAN KOMPLEKS COMPLEX VARIABLES	3	E	02	ELECTIVE (CHOOSE 2 COURSES ONLY) *6 CREDIT HOURS
	SSCM 3793	KALKULUS UBAHAN CALCULUS OF VARIATIONS	3	E	02	
	SSCM 3523	ALJABAR MODEN MODERN ALGEBRA	3	E	02	
	SSCM 2673	MATEMATIK DISKRET DISCRET MATHEMATICS	3	E	02	
Jumlah Jam Kredit			15			

**KOD KURSUS DITAWARKAN SEMESTER I, SESI 2020/2021
(RUJUKAN BUKU PANDUAN AKADEMIK)
JABATAN SAINS MATEMATIK**

SARJANA MUDA SAINS (MATEMATIK INDUSTRI)

PROG.	KOD KURSUS/ COURSE CODE	NAMA KURSUS/COURSE NAME	CR.		SECT.	CATATAN/NOTE
4 SSCM (57) INTAKE 2017/2018	SSCU 4902	PROJEK SARJANA MUDA I UNDERGRADUATE PROJECT I	2	T	05	ELECTIVE (CHOOSE 4 COURSES ONLY) *12 CREDIT HOURS
	SSCM 3523	ALJABAR MODEN MODERN ALGEBRA	3	E	01	
	SSCM 3503	PEMBOLEHUBAH KOMPLEKS COMPLEX VARIABLES	3	E	01	
	SSCM 4113	SIRI MASA TIME SERIES	3	E	01	
	SSCM 4763	DINAMIK BENDALIR BERKOMPUTER COMPUTATIONAL FLUID DYNAMICS	3	E	01	
	SSCM 4163	PROSES STOKASTIK STOCHASTIC PROCESS	3	E	01	
	SSCM 4823	PENJADUALAN SCHEDULING	3	E	01	
	SHAD 1033	PRINSIP PENGURUSAN PRINCIPLES OF MANAGEMENT	3	E		
Jumlah Jam Kredit			14			

SARJANA MUDA SAINS (MATEMATIK)

PROG.	KOD KURSUS/ COURSE CODE	NAMA KURSUS/COURSE NAME	CR.		SECT.	CATATAN/NOTE
4 SSCE (37) INTAKE 2017/2018	SSCU 4902	PROJEK SARJANA MUDA I UNDERGRADUATE PROJECT I	2	T	06	ELECTIVE (CHOOSE 4 COURSES ONLY) *12 CREDITS
	SSCM 4633	TEORI SET KABUR FUZZY SET THEORY	3	E	01	
	SSCM 4653	ALJABAR NISKALA GUNAAN APPLIED ABSTRACT ALGEBRA	3	E	01	
	SSCM 4683	TOPOLOGI TOPOLOGY	3	E	01	
	SSCM 4763	DINAMIK BENDALIR BERKOMPUTERAN COMPUTATIONAL FLUID DYNAMICS	3	E	02	
	SSCM 4163	PROSES STOKASTIK STOCHASTIC PROCESS	3	E	02	
Jumlah Jam Kredit			14			