

Programme

**BACHELOR OF MECHANICAL ENGINEERING TECHNOLOGY (AUTOMOTIVE SERVICE TECHNOLOGY) WITH HONOURS (BST)**

Academic session

Feb  Jun  Sept / 2 0 2 0

No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	1	1A	BLET 3012	FUNDAMENTAL ENGLISH	2	NON ALUMNI
2	BST		1A	BMTH3013	ENGINEERING MATHEMATICS 1	3	
3	BST		1A	MPU3113	HUBUNGAN ETNIK	3	
4	BST		1A	BMFG3012	METROLOGY	2	
5	BST		1A	BDSN3012	ENGINEERING DRAWING	2	
1	BST	1	1B	BMTH3013	ENGINEERING MATHEMATICS 1	3	ALUMNI DAT
2	BST		1B	MPU3113	HUBUNGAN ETNIK	3	
3	BST		1B	BDSN3012	ENGINEERING DRAWING	2	
4	BST		1B	MPU 3123	TAMADUN ISLAM DAN TAMADUN ASIA	3	
5	BST		1B	MPU3242	TIME MANAGEMENT	2	
No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	2	2A	BLET 3022	PROFESSIONAL ENGLISH 1	2	NON ALUMNI
2	BST		2A	BMTH 3023	ENGINEERING MATHEMATICS 2	3	
3	BST		2A	BMEC3013	STATICS	3	
4	BST		2A	BMFG3023	WORKSHOP PRACTICE	3	
5	BST		2A	MPU3242	TIME MANAGEMENT	2	
1	BST	2	2B	BMTH 3023	ENGINEERING MATHEMATICS 2	3	ALUMNI DAT
2	BST		2B	BMEC3013	STATICS	3	
3	BST		2B	BMFG3023	WORKSHOP PRACTICE	3	
4	BST		2B	BSFY3013	INDUSTRIAL SAFETY, HEALTH & ENVIRONMENT	3	
5	BST		2B	BMAT3013	ENGINEERING MATERIALS	3	
1	BST	2	2C	BLET 3022	PROFESSIONAL ENGLISH 1	2	GMI
2	BST		2C	BMTH 3023	ENGINEERING MATHEMATICS 2	3	
3	BST		2C	BMEC3013	STATICS	3	
4	BST		2C	BSFY3013	INDUSTRIAL SAFETY, HEALTH & ENVIRONMENT	3	
5	BST		2C	BMAT3013	ENGINEERING MATERIALS	3	
1	BST	2	2D	BMTH 3023	ENGINEERING MATHEMATICS 2	3	2D (Hummayun only)
2	BST		2D	BMEC3013	STATICS	3	
3	BST		2D	BMFG3023	WORKSHOP PRACTICE	3	
4	BST		2D	MPU3242	TIME MANAGEMENT	2	
5	BST		2D	MPU 3143	MALAY LANGUAGE FOR COMMUNICATION 2 (INTERNATIONAL)	3	
6	BST		2D	BLET 3022	PROFESSIONAL ENGLISH 1	2	
No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	3	3A	BLET 3032	PROFESSIONAL ENGLISH 2	2	OTHERS
2	BST		3A	MPU3242	TIME MANAGEMENT	2	
3	BST		3A	BSFY3013	INDUSTRIAL SAFETY, HEALTH & ENVIRONMENT	3	
4	BST		3A	BMEC3023	DYNAMICS	3	
5	BST		3A	BELC3012	PRINCIPLE OF ELECTRIC	2	
6	BST		3A	BMAT3013	ENGINEERING MATERIALS	3	
1	BST	3	3B	BLET 3032	PROFESSIONAL ENGLISH 2	2	CT DAT
2	BST		3B	BMEC3023	DYNAMICS	3	
3	BST		3B	MPU3312	THE DEVELOPMENT OF SCIENCE AND HUMAN CIVILIZATION	2	
4	BST		3B	BTHM3013	THERMODYNAMICS	3	
5	BST		3B	BELT3012	PRINCIPLE OF ELECTRONICS	2	
1	BST	3	3C	BMEC3023	DYNAMICS	3	CT GMI/DVI
2	BST		3C	BLET 3032	PROFESSIONAL ENGLISH 2	2	
3	BST		3C	MPU3242	TIME MANAGEMENT	2	
4	BST		3C	MPU3312	THE DEVELOPMENT OF SCIENCE AND HUMAN CIVILIZATION	2	
5	BST		3C	BTHM3013	THERMODYNAMICS	3	
6	BST		3C	BELT3012	PRINCIPLE OF ELECTRONICS	2	

No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	4	4A	MPU3312	THE DEVELOPMENT OF SCIENCE AND HUMAN CIVILIZATION	2	OTHERS
2	BST		4A	BDVT3013	FUNDAMENTAL OF AUTOMOTIVE TECHNOLOGY	3	
3	BST		4A	BMEC3033	SOLID MECHANICS	3	
4	BST		4A	BTHM3013	THERMODYNAMICS	3	
5	BST		4A	BELT3012	PRINCIPLE OF ELECTRONICS	2	
6	BST		4A	MPU3422/MPU3442/MPU3462	PEMBANGUNAN MASYARAKAT 1/SISWANIAGA 1/SISWA SISWI PERTAHANAN AWAM MALAYSIA 1	2	
7	BST		4A	BATM3013	HYDRAULICS AND PNEUMATICS	3	
1	BST	4	4B	BMEC3033	SOLID MECHANICS	3	CREDIT TRANSFER
2	BST		4B	MPU3422/MPU3442/MPU3462	PEMBANGUNAN MASYARAKAT 1/SISWANIAGA 1/SISWA SISWI PERTAHANAN AWAM MALAYSIA 1	2	
3	BST		4B	BATM3013	HYDRAULICS AND PNEUMATICS	3	
4	BST		4B	BMTH3033	ENGINEERING STATISTICS	3	
5	BST		4B	BMEC3043	FLUID MECHANICS	3	
6	BST		4B	BQLT4013	QUALITY MANAGEMENT SYSTEM	3	
7	BST		4B	BMFG3033	MANUFACTURING PROCESS	3	
1	BST	4	4C	BMFG3033	MANUFACTURING PROCESS	3	BRYAN
2	BST		4C	MPU3432/MPU3452/MPU3472	PEMBANGUNAN MASYARAKAT 2/SISWANIAGA 2/SISWA SISWI PERTAHANAN AWAM MALAYSIA 2	2	
3	BST		4C	BSFY3023	AUTOMOTIVE INDUSTRY ENVIRONMENT	3	
4	BST		4C	BMAF3053	INTRODUCTION TO COSTING	3	
5	BST		4C	BCHS4013	CHASSIS TECHNOLOGY	3	
No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	5	5A	MPU3432/MPU3452/MPU3472	PEMBANGUNAN MASYARAKAT 2/SISWANIAGA 2/SISWA SISWI PERTAHANAN AWAM MALAYSIA 2	2	
2	BST		5A	BSFY3023	AUTOMOTIVE INDUSTRY ENVIRONMENT	3	
3	BST		5A	BMGM4023	INNOVATION MANAGEMENT	3	
4	BST		5A	BHLT3013	ERGONOMICS	3	
1	BST	5	5B	BATM3013	HYDRAULICS AND PNEUMATICS	3	
2	BST		5B	BMTH3033	ENGINEERING STATISTICS	3	
3	BST		5B	MPU3422/MPU3442/MPU3462	PEMBANGUNAN MASYARAKAT 1/SISWANIAGA 1/SISWA SISWI PERTAHANAN AWAM MALAYSIA 1	2	
4	BST		5B	BMEC3043	FLUID MECHANICS	3	
5	BST		5B	BMFG3033	MANUFACTURING PROCESS	3	
1	BST	5	5C	MPU3432/MPU3452/MPU3472	PEMBANGUNAN MASYARAKAT 2/SISWANIAGA 2/SISWA SISWI PERTAHANAN AWAM MALAYSIA 2	2	DANIAL IZZUDDIN, ZAFIRUL ARIFFI, MOHD SHAFIQ ANIS
2	BST		5C	BMGM4023	INNOVATION MANAGEMENT	3	
3	BST		5C	BHLT3013	ERGONOMICS	3	
4	BST		5C	BMEC3023	DYNAMICS	3	
5	BST		5C	BATM3013	HYDRAULICS AND PNEUMATICS	3	
1	BST	5	5D	MPU3432/MPU3452/MPU3472	PEMBANGUNAN MASYARAKAT 2/SISWANIAGA 2/SISWA SISWI PERTAHANAN AWAM MALAYSIA 2	2	JOO MING YAP
2	BST		5D	BCHS4013	CHASSIS TECHNOLOGY	3	
3	BST		5D	BSFY3023	AUTOMOTIVE INDUSTRY ENVIRONMENT	3	
4	BST		5D	BMTH3033	ENGINEERING STATISTICS	3	
5	BST		5D	BMAF3053	INTRODUCTION TO COSTING	3	
1	BST	5	5E	MPU3432/MPU3452/MPU3472	PEMBANGUNAN MASYARAKAT 2/SISWANIAGA 2/SISWA SISWI PERTAHANAN AWAM MALAYSIA 2	2	NU'MAN HATIM
2	BST		5E	BSFY3023	AUTOMOTIVE INDUSTRY ENVIRONMENT	3	
3	BST		5E	BMGM4023	INNOVATION MANAGEMENT	3	
4	BST		5E	BHLT3013	ERGONOMICS	3	
5	BST		5E	BDSN3023	COMPUTER AIDED DESIGN	3	
1	BST	5	5F	MPU3432/MPU3452/MPU3472	PEMBANGUNAN MASYARAKAT 2/SISWANIAGA 2/SISWA SISWI PERTAHANAN AWAM MALAYSIA 2	2	MUHAMMAD ANAAT
2	BST		5F	BSFY3023	AUTOMOTIVE INDUSTRY ENVIRONMENT	3	
3	BST		5F	BMGM4023	INNOVATION MANAGEMENT	3	
4	BST		5F	BHLT3013	ERGONOMICS	3	
5	BST		5F	BENG4023	ENGINE MANAGEMENT SYSTEM AND AUTOTRONICS	3	
1	BST	5	5G	MPU3432/MPU3452/MPU3472	PEMBANGUNAN MASYARAKAT 2/SISWANIAGA 2/SISWA SISWI PERTAHANAN AWAM MALAYSIA 2	2	AHMAD FADMIN AQLY, QAMIEL FIRDAUS, SHAHZUAN
2	BST		5G	BSFY3023	AUTOMOTIVE INDUSTRY ENVIRONMENT	3	
3	BST		5G	BMGM4023	INNOVATION MANAGEMENT	3	
4	BST		5G	BHLT3013	ERGONOMICS	3	
5	BST		5G	BCHS4013	CHASSIS TECHNOLOGY	3	
1	BST	5	5H	BATM3013	HYDRAULICS AND PNEUMATICS	3	ADAM FARIS
2	BST		5H	BMTH3033	ENGINEERING STATISTICS	3	
3	BST		5H	MPU3422/MPU3442/MPU3462	PEMBANGUNAN MASYARAKAT 1/SISWANIAGA 1/SISWA SISWI PERTAHANAN AWAM MALAYSIA 1	2	
4	BST		5H	BMEC3043	FLUID MECHANICS	3	
5	BST		5H	BMFG3033	MANUFACTURING PROCESS	3	
6	BST		5H	BQLT4013	QUALITY MANAGEMENT SYSTEM	3	

No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	6	6A	BSFY3023	AUTOMOTIVE INDUSTRY ENVIRONMENT	3	OTHERS
2	BST		6A	BDSN3023	COMPUTER AIDED DESIGN	3	
3	BST		6A	BMAF3053	INTRODUCTION TO COSTING	3	
4	BST		6A	BENG4013	ENGINE TECHNOLOGY	3	
5	BST		6A	BCHS4013	CHASSIS TECHNOLOGY	3	
1	BST		6A1	BMAF3053	INTRODUCTION TO COSTING	3	SUHAIMI, CHONG
2	BST		6A1	BHLT3013	ERGONOMICS	3	
3	BST		6A1	BFET4014	FINAL YEAR PROJECT 1	4	
4	BST		6A1	BELT3023	INSTRUMENTATION AND CONTROL	3	
1	BST		6A2	BDSN3023	COMPUTER AIDED DESIGN	3	RISHIKESHAN RICKIE, NAVINESHWARAN
2	BST		6A2	BMAF3053	INTRODUCTION TO COSTING	3	
3	BST		6A2	BGTC4013	ALTERNATIVE FUEL TECHNOLOGY	3	
4	BST		6A2	BSVC3013	SERVICE OPERATION AND MANAGEMENT	3	
5	BST		6A2	BHLT3013	ERGONOMICS	3	
1	BST		6A3	BMAF3053	INTRODUCTION TO COSTING	3	NADZMI
2	BST	6A3	BENG4013	ENGINE TECHNOLOGY	3		
3	BST	6A3	BCHS4013	CHASSIS TECHNOLOGY	3		
4	BST	6A3	BSVC3013	SERVICE OPERATION AND MANAGEMENT	3		
5	BST	6A3	BDVT3023	TRANSMISSION TECHNOLOGY	3		
1	BST	6	6B	BFET4014	FINAL YEAR PROJECT 1	4	CREDIT TRANSFER
2	BST		6B	BMGM4023	INNOVATION MANAGEMENT	3	
3	BST		6B	BMFG4043	MANUFACTURING SYSTEM	3	
4	BST		6B	BELT3023	INSTRUMENTATION AND CONTROL	3	
1	BST		6B1	BHLT3013	ERGONOMICS	3	
2	BST	6B1	BENG4023	ENGINE MANAGEMENT SYSTEM AND AUTOTRONICS	3		
3	BST	6B1	BENG4013	ENGINE TECHNOLOGY	3		
4	BST	6B1	BDVT3023	TRANSMISSION TECHNOLOGY	3		
5	BST	6B1	BSVC3013	SERVICE OPERATION AND MANAGEMENT	3		
1	BST	6	6C	BGTC4013	ALTERNATIVE FUEL TECHNOLOGY	3	CREDIT TRANSFER UITM
2	BST		6C	BFET4014	FINAL YEAR PROJECT 1	4	
3	BST		6C	BELT3023	INSTRUMENTATION AND CONTROL	3	
4	BST		6C	BTHM4023	AUTOMOTIVE AIR-CONDITIONING SYSTEM	3	
No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	7	7A	BMAF3053	INTRODUCTION TO COSTING	3	7A (ASHRIN ONLY)
2	BST		7A	BFET4014	FINAL YEAR PROJECT 1	4	
3	BST		7A	BGTC4013	ALTERNATIVE FUEL TECHNOLOGY	3	
4	BST		7A	BTHM4023	AUTOMOTIVE AIR-CONDITIONING SYSTEM	3	
5	BST		7A	BMGM4023	INNOVATION MANAGEMENT	3	
6	BST		7A	BMFG4043	MANUFACTURING SYSTEM	3	
7	BST		7A	BFET4024	FINAL YEAR PROJECT 2	6	
1	BST	7	7B	BMAF3053	INTRODUCTION TO COSTING	3	RAFIQ
2	BST		7B	BDVT3023	TRANSMISSION TECHNOLOGY	3	
3	BST		7B	BSVC3013	SERVICE OPERATION AND MANAGEMENT	3	
4	BST		7B	BENG4023	ENGINE MANAGEMENT SYSTEM AND AUTOTRONICS	3	
5	BST		7B	BHLT3013	ERGONOMICS	3	
6	BST	7	7C	BFET4034	INTERNSHIP	12	ARSYAD
No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	8	8B	BFET4014	FINAL YEAR PROJECT 1	4	NON ALUMNI
2	BST		8B	BGTC4013	ALTERNATIVE FUEL TECHNOLOGY	3	
3	BST		8B	BELT3023	INSTRUMENTATION AND CONTROL	3	
4	BST		8B	BMGM4023	INNOVATION MANAGEMENT	3	
5	BST	8	8C	BFET4034	INTERNSHIP	12	8C (LEE ONLY)(6 MONTH)
No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	9	9B	BFET4024	FINAL YEAR PROJECT 2	6	OTHERS
2	BST		9B	BMGM4023	INNOVATION MANAGEMENT	3	
3	BST		9B	BMFG4043	MANUFACTURING SYSTEM	3	
1	BST		9B1	BFET4014	FINAL YEAR PROJECT 1	4	MD NADJMI
2	BST		9B1	BELT3023	INSTRUMENTATION AND CONTROL	3	
3	BST		9B1	BFET4024	FINAL YEAR PROJECT 2	6	
1	BST		9B2	BFET4034	INTERNSHIP	12	
No	Programme	Sem	Group's Name	Course Code	Course Name	Credit Hours	Remarks
1	BST	10	9A	BFET4034	INTERNSHIP	12	9A, (6 MONTH)
2	BST		10A	BTHM4023	AUTOMOTIVE AIR-CONDITIONING SYSTEM	3	*MUHD NABIHANNIZAR ONLY