



UNIVERSITI TEKNOLOGI MARA
FAKULTI SAINS GUNAAN
PELAN PENGAJIAN PROGRAM e-PJJ
PROGRAM IJAZAH SARJANA MUDA SAINS (KEP.) TEKNOLOGI PERSEKITARAN

SEMESTER 1		
KOD	KURSUS	JAM KREDIT
HBU111	NATIONAL KESATRIA I	1
CTU 552	ISLAM AND ASIAN CIVILIZATION	2
ELC590	ENGLISH FOR ORAL PRESENTATION	2
CHM420	GENERAL CHEMISTRY	4
MAT421	CALCULUS I	3
STA408	STATISTICALS FOR SCIENCES AND ENGINEERING	3
JUMLAH		15

SEMESTER 2		
KOD	KURSUS	JAM KREDIT
HBU121	NATIONAL KESATRIA II	1
CTU554	VALUES AND CIVILIZATION	2
ELC550	ENGLISH FOR ACADEMIC WRITING	2
TAC401	THIRD LANGUAGE I	2
EVT472	ENVIRONMENTAL MANAGEMENT SYSTEM	3
EVT427	ENVIRONMENTAL SCIENCE	3
JUMLAH		13

SEMESTER 3		
KOD	KURSUS	JAM KREDIT
HBU131	NATIONAL KESATRIA III	1
ELC650	ENGLISH FOR PROFESIONAL INTERACTION	2
TAC451	THIRD LANGUAGE II	2
BIO464	PROCESSES IN ECOLOGY	3
CHM421	ANALYTICAL CHEMISTRY	4
EVT474	ATMOSPHERIC CHEMISTRY	3
JUMLAH		15

SEMESTER 4		
KOD	KURSUS	JAM KREDIT
TAC501	THIRD LANGUAGE III	2
FSG471	OCCUPATIONAL SAFETY AND HEALTH	3
CHM571	BASIC INSTRUMENTAL ANALYSIS	3
EVT536	ENVIRONMENTAL SAMPLING	3
EVT525	WATER RESOURCE TECHNOLOGY	4
JUMLAH		15

SEMESTER 5		
KOD	KURSUS	JAM KREDIT
ENT600	TECHNOLOGY ENTREPRENEURSHIP	3
EVT533	SOIL SCIENCE AND ANALYSIS	4
EVT554	ENVIRONMENTAL INFORMATION SYSTEM	3
EVT524	EMISSION CONTROL TECHNOLOGY	3
JUMLAH		13

SEMESTER 6		
KOD	KURSUS	JAM KREDIT
EVT674	OCCUPATIONAL SAFETY AND HEALTH: INDUSTRIAL HYGIENE	3
EVT575	ENVIRONMENTAL IMPACT ASSESSMENT	3
EVT577	WASTEWATER TECHNOLOGY	4
EVT579	OCCUPATIONAL SAFETY AND HEALTH: INDUSTRIAL HYGIENE	3
JUMLAH		13

SEMESTER 7		
KOD	KURSUS	JAM KREDIT
FSG631	RESEARCH PROPOSAL	2
EVT638	ENVIRONMENTAL MICROBIOLOGY & BIOTECHNOLOGY	4
EVT637	SOLID WASTE ANALYSIS AND TECHNOLOGY	3
EVT639	SPECIAL TOPICS IN ENVIRONMENTAL TECHNOLOGY	1
MKT558	DIGITAL MARKETING	3
JUMLAH		13

SEMESTER 8		
KOD	KURSUS	JAM KREDIT
FSG671	FINAL YEAR PROJECT	4
EVT677	HAZARDOUS WASTE TREATMENT AND DISPOSAL	3
EVT678	OCCUPATIONAL SAFETY AND HEALTH: INDUSTRIAL SAFETY	3
INC543	INDUSTRIAL RELATIONS	3
JUMLAH		13

SEMESTER 9		
KOD	KURSUS	JAM KREDIT
FSG678	INDUSTRIAL TRAINING PLACEMENT	14
JUMLAH		14

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