

MASTER OF ENGINEERING (ENVIRONMENT MANAGEMENT) - MKAK

Code	Courses	Credits
UNIVERSITY COURSES (6 credits)		
UABA0013	Principle of Engineering Management	3
UAPA0013	Research Methodology	3
CORE COURSES (18 credit)		
MKAK1003	Environmental Management and Sustainability	3
MKAK1053	Solid Waste Management	3
MKAK1063	Water Quality Assessment and Management	3
MKAK1083	Landuse and Environmental Planning	3
MKAK1103	Air and Noise Pollution	3
MKAK1133	Water Pollution Control	3
ELECTIVE COURSES (6 credit) (choose 2 courses)		
MKAK1013	Environmental Assessment and Management System	3
MKAK1043	Environmental Quality and Analysis	3
MKAK1073	Sludge Management	3
MKAK1123	Physico-chemical Treatment Processes	3
MKAK1143	Environmental Economics	3
MKAK1153	Environment and Transport Planning	3
MKAK 1333	Biological Treatment Processes	3
FREE ELECTIVE COURSES (6 credit)		
Choose any two (2) courses offered by other programmes, by other faculties, OR from the elective courses		
Master Project/ Disertasi (10 credits)		
MKAK1514	Master's Project I	4
MKAK1526	Master's Project II	6
TOTAL CREDITS		46

Duration of Study:

2 – 8 semester