

MASTER OF ENGINEERING (CIVIL) - MKAA

Code	Courses	Credits
UNIVERSITY COURSES (6 credits)		
UABA0013	Principle of Engineering Management	3
UAPA0013	Research Methodology	3
CORE COURSES (18 credit)		
MKAE1013	Advanced Structural Analysis	3
MKAE1083	Advanced Design of Concrete Structures	3
MKAM1013	Construction Project Management	3
MKAG1113	Advanced Hydraulics	3
MKAJ1013	Advanced Soil Mechanics	3
MKAK1003	Environmental Management & Sustainability	3
ELECTIVE COURSES (6 credit) (choose 2 courses)		
<p>Choose any two (2) courses offered by programs as below which is not a core subjects in this program :-</p> <ol style="list-style-type: none"> 1) Master of Engineering (Structure) MKAE 2) Master of Engineering (Environmental) MKAK 3) Master of Engineering (Transportation) MKAQ 4) Master of Engineering (Geotechninc) MKAJ 5) Master of Engineering (Construction Management) MKAM 6) Master of Engineering (Hydraulic & Hydrology) MKAG 		
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)		
MKAA1514	Master Project I	4
MKAA1526	Master Project II	6
TOTAL CREDITS		46

Duration of Study :

Full Time : 2 – 8 semester