

CURRICULUM STRUCTURE

University's General Elective Courses(Total : 5 credits)		
UABA 0013	University's General Elective Courses	3 credits
UAPA 0013	Research Methodology	3 credits
Core Courses (Total : 18 credits)		
MKAG 1113	Advanced Hydraulics	3 credits
MKAG 1123	Hydraulic Structures	3 credits
MKAG1133	Coastal Engineering	3 credits
MKAG1213	Advanced Hydrology	3 credits
MKAG1223	Water Resources Management	3 credits
MKAG1233	Urban Stormwater Management	3 credits
Elective Courses – Choose any two from the following list (Total : 6 credits)		
MKAG 1143	River and Estuarine Hydrodynamics and Transport Fluvial Hydraulics	3 credits
MKAG 1153	Computational Environmental Hydraulics	3 credits
MKAG 1163	Water Supply Engineering	3 credits
MKAG 1173	Coastal Structures	3 credits
MKAG 1183	Port and Harbour Engineering	3 credits
MKAG 1193	Ground Water Hydrology	3 credits
MKAG 1243	Ground Water Modelling	3 credits
MKAG 1253	Irrigation Engineering	3 credits
MKAG 1263	Statistical Hydrology	3 credits
MKAG 1273	Computational Fluid Mechanics	3 credits
MKAG 1313		3 credits
Free Elective Courses (Total : 6 credits)		
Choose any two subjects offered by other programmes, faculties or from the above elective subjects		6 credits
Masters Project (Total : 7 credits)		
MKAG 1514	Masters Project 1	3 credits
MKAG 1526	Masters Project 2	4 credits
TOTAL CREDITS		46 credits
Duration of Study		
Full Time	:	3 – 6 semester