

REPUBLIQUE DU CAMEROUN
Paix – Travail – Patrie

INSTITUT UNIVERSITAIRE BENGONO
TOURE GENEVIEVE
Scientiarum - Excellentiam - Nobel



REPUBLIC OF CAMEROON
Peace-Work-Fatherland

THE BENGONO TOURE GENEVIEVE
UNIVERSITY INSTITUTE
SCIENTIARUM – EXCELLENTIAM – NOBEL

INSTITUT SUPERIEUR DES SCIENCES DE L'INGENIEUR, DES INDUSTRIES ET DE L'INNOVATION
THE HIGHER INSTITUTE OF ENGINEERING SCIENCES, INDUSTRIES AND INNOVATION

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MASTER'S IN CIVIL ENGINEERING

CODES	MASTER ONE /COURSE NAMES	CREDIT
MCE11	Marine geotechnical engineering	4
MCE12	Repair and maintenance in building	4
MCE13	Construction estimating	4
MCE14	Port and harbor engineering	4
MCE15	Computer application	4
MCE17	Human resource management	3
MCE18	Legal aspects of contracting	3
MCE19	Advanced software in civil engineering	3
MCE20	Materials, implementation and standardization in building services	3
MCE21	Demolition and reconstruction management	4
MCE22	Coastal engineering	4
MCE23	Transportation systems engineering	5
MCE24	Research methods	5
MCE25	Entrepreneurship and development	5
MCE26	Communication skills	5
		60
	MASTER TWO	
MCE27	Analysis and design of masonry structures	3
MCE28	Planning ,executing, monitoring and controlling construction project	3
MCE30	Building code, laws and inspections	3
MCE31	Structural dynamics	3
MCE32	Reinforced concrete design	3
MCE33	Steel design	3
MCE34	Earthquake structural engineering Advanced strength of materials	3
MCE36	Retaining structures and slopes	3
MCE37	Highway pavement design	3
MCE38	Water resources engineering	3
MCE43	Internship	10
MCE44	Thesis	20
		60