

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

Campus de Yaoundé (Quartier de Ndjoungolo-Rue Ceper et de Mvog-Mbi) – BP. : 11618 Yaoundé – Cameroun /
Email : info@iubtgedu.org ; iubtg01@gmail.com, Web : www.iubtgedu.org Tel : (+237)696146530 / (+237) 243 17 09

MASTER'S IN MECHANICAL MANUFACTURING ENGINEERING

CODES	MASTER ONE /COURSE NAMES	CREDIT
MEEN11	Manufacturing and materials processes	4
MEEN12	Advanced Control Systems	4
MEEN13	Materials engineering	4
MEEN14	Geomatics Engineering for Pipeline Systems	4
MEEN15	Computer application	4
MEEN17	Human resource management	3
MEEN18	Organization behavior	3
MEEN19	Pump and Compressor Stations	3
MEEN20	Mobile Robotics	3
MEEN21	Mechatronics Design Laboratory	4
MEEN22	Elements of Materials Engineering	4
MEEN23	Biomechanics of Human Movement	5
MEEN24	Research methods	5
MEEN25	Entrepreneurship and development	5
MEEN26	Communication skills	5
		60
	MASTER TWO	
MEEN27	Manufacturing Systems Simulation	3
MEEN28	Manufacturing Process Analysis & Tool Design	3
MEEN30	Advanced Sustainable Energy Systems	3
MEEN31	Energy Auditing and Energy Management	3
MEEN32	Computational Thermo-Fluid Dynamics	3
MEEN33	Surface Engineering & Tribology	3
MEEN34	Product Design, Development & Value Analysis	3
MEEN36	Heat Transfer and Fluid Mechanics	3
MEEN37	Finite Element Analysis	3
MEEN38	Energy System Decarbonisation	3
MEEN43	Internship	10
MEEN44	Thesis	20
		60