

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 SCIENCE WITH EDUCATION- MATHEMATICS

CODES	MASTER ONE /COURSE NAMES	CREDIT
MEDM11	School Organization Management	4
MEDM12	Algorithms	4
MEDM13	Pattern Recognition	4
MEDM14	Image Analysis Techniques	4
MEDM15	Computer application	4
MEDM17	Human resource management	3
MEDM18	Organization behavior	3
MEDM19	Stochastic Analysis	3
MEDM20	Markov Chains and Markov Processes	3
MEDM21	Algebraic Geometry and Coding Theory	4
MEDM22	Number Theory and Cryptography	4
MEDM23	Research Methods in Math	5
MEDM24	Research methods	5
MEDM25	Entrepreneurship and development	5
MEDM26	Communication skills	5
		60
MASTER TWO		
MEDM27	Actuarial Sciences	3
MEDM28	Advanced Algebra	3
MEDM30	Functional Analysis	3
MEDM31	Metric Spaces	3
MEDM32	Topology	3
MEDM33	Theory of Functions of Real Variables	3
MEDM34	Curriculum and Instructional Design	3
MEDM36	Theoretical Applications for Teaching and Learning	3
MEDM37	Classroom instruction	3
MEDM38	School improvement	3
MEDM43	Internship	10
MEDM44	Thesis	20
		60