

REPUBLIQUE DU CAMEROUN  
Paix – Travail – Patrie

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INSTITUT UNIVERSITAIRE BENGONO  
TOURE GENEVIEVE  
Scientiarum - Excellentiam - Nobel  
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REPUBLIC OF CAMEROON  
Peace-Work-Fatherland

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THE BENGONO TOURE GENEVIEVE  
UNIVERSITY INSTITUTE  
SCIENTIARUM – EXCELLENTIAM – NOBEL  
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**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- PHYSICS**

CODES	MASTER ONE /COURSE NAMES	CREDIT
MEDP11	School Organization Management	4
MEDP12	Astronomy and Space Physics	4
MEDP13	Nuclear and Particle Physics	4
MEDP14	Material Theory	4
MEDP15	Computer application	4
MEDP17	Human resource management	3
MEDP18	Organization behavior	3
MEDP19	Theoretical Physics	3
MEDP20	Quantum Mechanics	3
MEDP21	Electrodynamics	4
MEDP22	Statistical Physics I	4
MEDP23	Methods of Mathematical Physics	5
MEDP24	Research methods	5
MEDP25	Entrepreneurship and development	5
MEDP26	Communication skills	5
		<b>60</b>
	<b>MASTER TWO</b>	
MEDP27	Thermodynamics	3
MEDP28	Energy Physics	3
MEDP30	Fundamentals of Astrophysics	3
MEDP31	Fundamentals of Astrophysics II	3
MEDP32	Quantum Information Processing	3
MEDP33	Statistical Physics II	3
MEDP34	Curriculum and Instructional Design	3
MEDP36	Theoretical Applications for Teaching and Learning	3
MEDP37	Classroom instruction	3
MEDP38	School improvement	3
MEDP43	Internship	10
MEDP44	Thesis	20
		<b>60</b>