

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**

Campus de Yaoundé (Quartier de Ndjoungolo-Rue Ceper et de Mvog-Mbi) – BP. : 11618 Yaoundé – Cameroun /  
Email : [info@iubtgedu.org](mailto:info@iubtgedu.org) , [iubtg01@gmail.com](mailto:iubtg01@gmail.com) : Web : [www.iubtgedu.org](http://www.iubtgedu.org) Tel : (+237)696146530 / (+237) 243 17 09 90

**BACHELOR'S IN ENVIRONMENTAL HEALTH SCIENCES**

CODES	COURSE NAMES	CREDIT
	<b>YEAR ONE</b>	
BSEN1110	English	4
BSEN1111	Ecology	3
BSEN1112	Ornamental trees and shrubs	3
BSEN1113	vector and vermin control	3
BSEN1114	Soil Conservation	3
BSEN1115	Introduction to human biology	3
BSEN1116	Principles of biostatistics	3
BSEN1117	Principles of epidemiology	3
BSEN1118	Human environment	3
BSEN1119	Principles of demography	3
BSEN1120	Public health microbiology	3
BSEN1121	Control of diseases of public health importance	3
BSEN1122	Plant pathology and physiology	3
BSEN1123	Hydrology and hydraulics	3
BSEN1124	Horticulture	3
BSEN1125	Research methods	3
BSEN1126	Botany	3
BSEN1127	Health laboratory management	3
BSEN1128	Entrepreneurship	3
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	<b>YEAR TWO</b>	
BSEN2110	Community health and development	3
BSEN2111	Health fundamentals of environmental law	3
BSEN2112	Environmental pollution	3
BSEN2112	Solid waste management	3
BSEN2113	Excreta and wastewater management and treatment	3
BSEN2114	Food and nutrition	3

BSEN2115	Building technology i	3
BSEN2116	Food safety management	3
BSEN2117	Occupational health and safety	3
BSEN2118	Institutions and public places health management	3
BSEN2119	Urban and rural water supply	3
BSEN2120	Project work ii (report writing)	3
BSEN2121	Building technology iii	3
BSEN2122	Management of public health emergencies	3
BSEN2123	Leadership in environmental health	3
BSEN2124	Traditional and complementary medicine i	3
BSEN2125	Town and country planning	3
BSEN2126	Project work i (proposal development	3
BSEN2127	Environmental health legislation	3
BSEN2128	Food inspection	3
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	<b>YEAR THREE</b>	
BSEN3110	Resource management and health policy	3
BSEN3211	Traditional and complementary medicine ii	3
BSEN3213	Environmental management systems	3
BSEN3112	Health risk assessment	3
BSEN3212	Toxicology and environmental health hazards	3
BSEN3113	Environmental health and sustainable development	3
BSEN3114	Environmental economics	3
BSEN3115	Global environmental issues	3
BSEN3116	Environmental management tools and applications	3
BSEN3117	Indoor and outdoor air pollution	3
BSEN3118	Toxicology and risk analysis	3
BSEN3119	Quality determination of water and wastewater	3
BSEN3120	Instrumentation, analytical techniques and sampling	3
BSEN3121	Water and wastewater quality control	3
BSEN3122	Lab - environmental microbiology lab	3
BSEN3123	Environmental microbiology	3
BSEN3124	Management of domestic and hazardous wastes	3
BSEN3125	Fundamentals of environmental health sciences	3
BSEN3126	Environment and health	3
BSEN3110	Occupational Health	3
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	<b>YEAR FOUR</b>	
BSEN4114	water and noise pollution	3
BSEN4115	solid and hazardous waste management	3
BSEN4116	environmental toxicology	3
BSEN4117	industrial hygiene	3
BSEN4118	food microbiology	3
BSEN4119	Epidemiology	3
BSEN4120	public health law	3
BSEN3121	Environmental Protection	3

BSEN4122	Environmental risks and society benefits	3
BSEN4123	Public health emergency response	3
BSEN4125	Internship	10
BSEN4126	Dissertation	20
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