RÉPUBLIQUE DU CAMEROUN Paix - Travail – Patrie

MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR

SECRETARIAT GENERAL

COMMISSION NATIONALE D'ORGANISATION DES EXAMENS NATIONAUX ET DES CONCOURS

REPUBLIC OF CAMEROON Peace - Work - Fatherland

MINISTRY OF HIGHER EDUCATION

SECRETARIAT GENERAL

NATIONAL COMMITTEE FOR THE ORGANISATION
OF NATIONAL EXAMS AND COMPETITIVE ENTRANCE EXAMINATIONS

18/00002

circular N° \_\_\_\_\_\_/MINESUP/SG/CNOENC OF 2 2 MAT 2018

To fix the nature and the number of papers of the Higher National Diploma (HND), for the June-july 2018 session.

#### THE MINISTER OF HIGHER EDUCATION HEREBY ANNOUNCES:

The papers of the different fields, specialties and options of the Higher National Diploma (HND), for the June - july 2018 session are fixed as follows:

#### FIELD - BUSINESS, FINANCE AND MANAGEMENT

#### 1 - SPECIALITY: ACCOUNTANCY (ACY)

CODE	PAPERS	FORM	DURATION	COEF
ACY 10	Case Study	Written	6 hrs	5
ACY 11	French	Written	3 hrs	2
ACY 12	English	Written	3 hrs	2
ACY 13	Cost and Management Accountancy	Written	3 hrs	3
ACY 14	Law	Written	2 hrs	1
ACY 15	Economic Sciences	Written	3 hrs	2
ACY 16	Taxation	Practical	3 hrs	3
ACY 17	Computerised Accounting	Practical	2 hrs	1
ACY 18	Financial Management	Practical	3 hrs	3
ACY 19	Advanced Financial Accounting	Practical	3 hrs	3
ACY 20	Thesis defence	-	-	1
1/41/4			TOTAL	26

#### 2 - SPECIALTIY: BANKING AND FINANCE (BF)

CODE	PAPERS	FORM	DURATION	COEF
BF 10	Case Study	Written	6 hrs	5
BF 11	French	Written	3 hrs	2
BF 12	English	Written	3 hrs	2
BF 13	Economic Sciences	Written	3 hrs	2
BF 14	Law	Written	2 hrs	1
BF 15	Computerised Accounting	Practical	2 hrs	1
BF 16	Financial Management	Practical	3 hrs	3
BF 17	Practice of Banking	Practical	2 hrs	4
BF 18	Monetary and Financial Economics	Practical	2 hrs	2
BF 19	Principles of Accounting	Practical	3 hrs	3
BF 20	Thesis defence		-	1
		TOTA	L	26

#### 3 - SPECIALTY: INSURANCE (INS)

CODE	PAPERS	FORM	DURATION	COEF
IN 10	Case Study	Written	6 hrs	5
IN 11	French	Written	3 hrs	2
IN 12	English	Written	3 hrs	2
IN 13	Economic Sciences	Written	3 hrs	2
IN 14	Law	Written	2 hrs	1
IN 15	Law of Insurance	Practical	3 hrs	3
IN 16	Mathematics and Probabilities	Practical	3 hrs	3
IN 17	Computerised Accounting	Practical	2 hrs	1
IN 18	Practice of Insurance and Reinsurance	Practical	3 hrs	3
IN 19	Property Insurance	Practical	3 hrs	3
IN 20	Thesis defence		-	1
		TOTAL		26

#### 4 - SPECIALITY: MARKETING (MK)

CODE	PAPERS	FORM	DURATION	COEF
MK 10	Case Study	Written	6 hrs	5
MK 11	French	Written	3 hrs	2
MK 12	English	Written	3 hrs	2
MK 13	Economic Sciences	Written	3 hrs	2
MK 14	Law	Written	2 hrs	1
MK 15	Practice of Marketing	Practical	5 hrs	5
MK 16	Computer for Business	Practical	2 hrs	1
MK 17	Marketing Planning	Practical	3 hrs	3
MK 18	Selling and Sales force Management	Practical	3 hrs	3
MK 19	Thesis defence	-	-	1
		TOTAL		25

## 5 - SPECIALITY: MANAGEMENT (MG)

CODE	PAPERS	FORM	DURATION	COEF
MG 10	Case Study	Written	6 hrs	5
MG 11	French	Written	3 hrs	2
MG 12	English	Written	3 hrs	2
MG 13	Economic Sciences	Written	3 hrs	2
MG 14	Law	Written	2 hrs	1
MG 15	Computer for Business	Practical	2 hrs	1
MG 16	Practice of Management	Practical	3 hrs	3
MG 17	Statistics and Business Mathematics	Practical	3 hrs	2
MG 18	Project Management	Practical	3 hrs	3
MG 19	Thesis defence	-	-	1
		TOTAL		22

# 6 - SPECIALITY: EXECUTIVE SECRETARIAL STUDIES (ESS)

CODE	PAPERS	FORM	DURATION	COEF
ESS 10	Case Study	Written	6 hrs	5
ESS 11	French	Written	3 hrs	2
ESS 12	English	Written	3 hrs	2
ESS 13	Economic Sciences	Written	3 hrs	2
ESS 14	Law	Written	2 hrs	1
ESS 15	Office Administration	Written	3 hrs	3

		TOTAL		22
ESS 18	Thesis defence	-	-	1
ESS 17	Computer for Business	Practical	2 hrs	1
ESS 16	Professional Correspondence and Stenography	Practical	4 hrs	5

## 7 – SPECIALITY: PUBLIC SERVICE ADMINISTRATION (PSA)

CODE	PAPERS	FORM	DURATION	COEF
PSA10	Case Study	Written	6 hrs	5
PSA 11	French	Written	3 hrs	2
PSA 12.	English	Written	3 hrs	2
PSA 13	Economic Sciences	Written	3 hrs	2
PSA 14	Law	Written	2 hrs	1
PSA 15	Approches to Development Administration	Practical	3 hrs	3
PSA 16	Practice of Development Administration	Practical	3 hrs	3
PSA 17	Computer for Business	Practical	2 hrs	2
PSA 18	Environmental Politics and Administration	Practical	3 hrs	3
PSA 19	Thesis defence	Oral		1
		TOTAL		24

## 8 – OPTION: LOGISTIC AND TRANSPORT MANAGEMENT (LTM)

CODE	PAPERS	FORM	DURATION	COEF
LTM 10	Case Study	Written	6 Hours	5
LTM 11	French	Written	3 Hours	2
LTM 12	English	Written	3 Hours	2
LTM 13	Computer for Business	Practical	2 Hours	1
LTM 14	Transport Law	Written	3 Hours	3
LTM 15	Practice of Logistic and Transport management	Practical	5 Hours	4
LTM 16	International Freight forwarding	Written	3 Hours	3
LTM 17	Safety and Environmental management	Written	3 Hours	3
LTM 18	International Trade and Transport	Written	3 Hours	3
LTM 19	Thesis defence	-	-	1
		TOTAL		27

# 9 – OPTION: SHIPPING MANAGEMENT (SHM)

CODE	PAPERS	FORM	DURATION	COEF
SHM 10	Case Study	Written	6 Hours	5
SHM 11	French	Written	3 Hours	2
SHM 12	English	Written	3 Hours	2
SHM 13	Computer for Business	Practical	2 Hours	1
SHM 14	Maritime Law	Written	3 Hours	3
SHM 15	Practice of Shipping management	Practical	5 Hours	4
SHM 16	Ports and Terminals	Written	3 Hours	3
SHM 17	Maritime Safety and Environmental Management	Written	3 Hours	3
SHM 18	International Trade and transport	Written	3 Hours	3
SHM 19	Thesis defence		-	1
		TOTAL		27

#### FIELD - ENGINEERING AND TECHNOLOGY

#### SPECIALITY - ELECTRICAL AND ELECTRONICS ENGINEERING (EEE)

#### 10 - OPTION: TELECOMMUNICATIONS (TEL)

CODE	PAPERS	FORM	DURATION	COEF
TEL 10	Case Study	Written	6 hrs	5
TEL 11	French	Written	3 hrs	2
TEL 12	English	Written	3 hrs	2
TEL 13	Telecommunication System	Written	3 hrs	3
TEL 14	Legal and Economic Environment	Written	3 hrs	2
TEL 15	Mathematics	Written	3 hrs	2
TEL 16	Practice of Telecommunication	Practical	5 hrs	3
TEL 17	Electrophysics	Practical	4 hrs	3
TEL 18	Computer for Business	Practical	2 hrs	1
TEL 19	Circuit Theory	Practical	3 hrs	2
TEL 20	Thesis defence		-	1
		TOTAL		26

#### 11 - OPTION: ELECTRICAL POWER SYSTEMS (EPS)

CODE	PAPERS	FORM	DURATION	COEF
EPS 10	Case Study	Written	6 hrs	5
EPS 11	French	Written	3 hrs	2
EPS 12	English	Written	3 hrs	2
EPS 13	Electrical Machines	Written	3 hrs	3
EPS 14	Mathematics	Written	3 hrs	2
EPS 15	Legal and Economic Environment	Written	3 hrs	2
EPS 16	Practice of Electrical Power Systems	Practical	5 hrs	3
EPS 17	Computer for Business	Practical	2 hrs	1
EPS 18	Electrophysics	Practical	4 hrs	3
EPS 19	Circuit Theory	Practical	3 hrs	2
EPS 20	Thesis defence		-	1
	ego:	TOTAL		26

## 12 - SPECIALITY: INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

CODE	PAPERS	FORM	DURATION	COEF
ICT 10	Case Study	Written	6 hrs	5
ICT 11	French	Written	3 hrs	2
ICT 12	English	Written	3 hrs	2
ICT 13	Legal and Economic Environment	Written	3 hrs	2
ICT 14	Electro physics	Practical	3 hrs	3
ICT 15	Circuit Theory	Practical	3 hrs	2
ICT 16	Mathematics for Computing	Written	3 hrs	2
ICT 17	Computer Architecture	Written	3 hrs	2
ICT 18	Practice of Communication/ Network and Fault Diagnosis	Practical	5 hrs	3
ICT 19	Computer for Business	Practical	2 hrs	1
ICT 20	Thesis defence	-	-	1
		TOTAL		25

## **SPECIALITY - COMPUTER ENGINEERING (CE)**

#### 13 - OPTION: HARDWARE MAINTENANCE (HM)

CODE	PAPERS	FORM	DURATION	COEF
HM 10	Case Study	Written	6 hrs	5
HM 11	French	Written	3 hrs	2
HM 12	English	Written	3 hrs	2
HM 13	Computer Architecture	Written	3 hrs	2
HM 14	Mathematics	Written	3 hrs	2
HM 15	Legal and Economic Environment	Written	3 hrs	2
HM 16	Practice of PC	Practical	5 hrs	3
HM 17	Computer for Business	Practical	2 hrs	1
HM 18	Electro physics	Practical	4 hrs	3
HM 19	Circuit Theory	Practical	3 hrs	2
HM 20	Thesis defence	•		1
	TOTAL			25

#### 14 - OPTION: SOFTWARE ENGINEERING AND COMPUTING (SM)

CODE	PAPERS	FORM	DURATION	COEF
SM 10	Case Study	Written	6 hrs	5
SM 11	French	Written	3 hrs	2
SM 12	English	Written	3 hrs	2
SM 13	Computer Technology	Written	3 hrs	3
SM 14	Mathematics	Written	3 hrs	2
SM 15	Legal and Economic Environment	Written	3 hrs	2
SM 16	Practice of Computer	Practical	5 hrs	3
SM 17	Computer for Business	Practical	2 hrs	1
SM 18	Electro physics	Practical	4 hrs	3
SM 19	Circuit Theory	Practical	3 hrs	2
SM 20	Thesis defence	-	-	1
	TOTAL			26

# SPECIALITY: CIVIL AND STRUCTURAL ENGINEERING (CSE)

## 15 - OPTION: CIVIL ENGINEERING DESIGN (CED)

CODE	PAPERS	FORM	DURATION	COEF
CD 10	Case Study	Written	6 hrs	5
CD 11	French	Written	3 hrs	2
CD 12	English	Written	3 hrs	2
CD 13	Mathematics	Written	3 hrs	3
CD 14	Legal and Economic Environment	Written	3 hrs	2
CD 15	Design	Written	3 hrs	2
CD 16	Practice of Civil Engineering Design	Practical	5 hrs	3
CD 17	Computer for Business	Practical	2 hrs	1
CD 18	Technology	Practical	4 hrs	3
CD 19	Geotechnics	Practical	3 hrs	2
CD 20	Thesis defence	-	-	1
		TOTAL	4	26

#### 16 - OPTION: WOOD WORK (WWK)

CODE	PAPERS	FORM	DURATION	COEF
WW 10	Case Study	Written	6 hrs	5
WW 11	French	Written	3 hrs	2
WW 12	English	Written	3 hrs	2
WW 13	Mathematics	Written	3 hrs	3
WW 14	Legal & Economic Environment	Written	3 hrs	2
WW 15	Computer Aided Design (CAD)	Practical	2 hrs	3
WW 16	Wood Materials	Written	3 hrs	3
WW 17	Wood Work Project	Practical	5 hrs	3
WW 18	Professional Synthesis	Written	4 hrs	4
WW 19	Computer For Business	Practical	2 hrs	1
WW 20	Thesis defence	-	-	1
		TOTAL		29

## 17 - OPTION: URBAN PLANNING SURVEYING (UPS)

CODE	PAPERS	FORM	DURATION	COEF
UP 10	Case Study	Written	6 hrs	5
UP 11	French	Written	3 hrs	2
UP 12	English	Written	3 hrs	2
UP 13	Mathematics	Written	3 hrs	2
UP 14	Legal & Economic Environment	Written	3 hrs	2
UP 15	Practice of Urban Planning & Surveying	Practical	5 hrs	3
UP 16	Planning Theory & Design	Written	2 hrs	1
UP 17	Planning Management	Practical	3 hrs	2
UP 18	Physical & Socio-Economic Planning	Written	3 hrs	3
UP 19	Computer For Business	Practical	2 hrs	1
UP 20	Thesis defence	-	-	1
		TOTAL		24

## SPECIALTY - MECHANICAL ENGINEERING (ME)

# 18 - OPTION: MECHANICAL FABRICATION (MF)

CODE	PAPERS	FORM	DURATION	COEF
MF 10	Case Study	Written	6 hrs	5
MF 11	French	Written	3 hrs	2
MF 12	English	Written	3 hrs	2
MF 13	Mathematics	Written	3 hrs	2
MF 14	Legal and Economic environment	Written	3 hrs	2
MF 15	Applied Mechanics	Written	3 hrs	3
MF 16	Thermodynamics	Written	3 hrs	2
MF 17	Practice of Manufacturing	Practical	5 hrs	3
MF 18	Materials and Processes	Practical	4 hrs	3
MF 19	Computer for Business	Practical	2 hrs	1
MF 20	Thesis defence	-	-	1
		TOTAL		26



CODE	PAPERS	FORM	DURATION	COEF
ME 10	Case Study	Written	6 hrs	5
ME 11	French	Written	3 hrs	2
ME 12	English	Written	3 hrs	2
ME 13	Legal and Economics Environment	Written	3 hrs	2
ME 14	Mining Technology	Written	4 hrs	4
ME 15	Ore Formation, Associated Structures and Mine Safety	Written	3 hrs	3
ME 16	Mathematics	Written	3 hrs	2
ME 17	Mineral Extraction and Processing	Practical	5 hrs	4
ME 18	Computer for Business	Practical	2 hrs	1
ME 19	Thesis Defence (HND)	-	-	1
	TOTAL		(A)	26

#### 20 - SPECIALTY- CHEMICAL ENGINEERING (CHE)

CODE	PAPERS	FORM	DURATION	COEF
CHE 10	Case Study	Written	6 hrs	5
CHE 11	French	Written	3 hrs	2
CHE 12	English	Written	3 hrs	2
CHE 13	Legal and Economics Environment	Written	3 hrs	2
CHE 14	Unit operations	Written	3 hrs	3
CHE 15	Process Engineering	Written	3 hrs	3
CHE 16	Mathematics	Written	3 hrs	2
CHE 17	Chemical Reaction Engineering Calculation	Written	3 hrs	3
CHE 18	Experimental Process Engineering	Practical	5 hrs	3
CHE 19	Computer for Business	Practical	2 hrs	1
CHE 20	Thesis Defence (HND)	-	-	1
	TOTAL			27

## SPECIALTY- AGRICULTURE AND FOOD SCIENCES (AFS)

## 21 - OPTION: AGRICULTURAL ENGINEERING (AE)

CODE	PAPERS	FORM	DURATION	COEF
AE 10	Case Study	Written	6 hrs	5
AE 11	French	Written	3 hrs	. 2
AE 12	English	Written	3 hrs	2
AE 13	Legal and Economic environment	Written	3 hrs	2
AE 14	Agricultural Experimentation	Written	3 hrs	2
AE 15	Computer for Business	Practical	2 hrs	1
AE 16	Soil Science	Practical	3 hrs	2
AE 17	Rural Infrastructure	Practical	3 hrs	2
AE 18	Practice of Agriculture	Practical	5 hrs	4
AE 19	Agricultural Mechanisation	Practical	3hrs	2
AE 20	Thesis defence		-	1
		TOTAL		25

#### 22 - OPTION: FOOD TECHNOLOGY (FT)

CODE	PAPERS	FORM	DURATION	COEF
FT 10	Case Study	Written	6 hrs	5
FT 11	French	Written	3 hrs	2
FT 12	English	Written	3 hrs	2
FT 13	Legal and Economic environment	Written	3 hrs	2
FT 14	Basic Sciences	Written	4 hrs	3
FT 15	Computer for Business	Practical	2 hrs	1
FT 16	Food Science	Written	4 hrs	3
FT 17	Nutrition Science	Written	3 hrs	3
FT 18	Food Processing	Practical	5 hrs	4
FT 19	Thesis defence			1
		TOTAL		26

#### FIELD - AGROPASTORAL AND RURAL PRODUCTION

# 23-SPECIALTY: AGROPASTORAL ADVISER (APA)

CODE	PAPERS	FORM	DURATION	COEF
APA 10	Case Study	Written	6 hrs	5
APA 11	French	Written	3 hrs	2
APA 12	English	Written	3 hrs	2
APA 13	Land and Labour Law	Written	2 hrs	2
APA 14	Economics	Written	2 hrs	2
APA 15	Accounting	Written	3 hrs	2
APA 16	Computer Science	Practical	2 hrs	1
APA 17	Farm Management and Producer's Organisation	Written	4 hrs	3
APA 18	Basic Knowledge in Crop and Animal Sciences	Written	4 hrs	3
APA 19	Technics of Crop and Animal Production	Written	4 hrs	3
APA 20	Support and Advice to Farmers Organisation	Practical	5 hrs	4
APA 21	Thesis defence		-	1
	TOTAL			30

## 24 – SPECIALTY: MANAGEMENT OF THE FARM ENTREPRISE (MFE)

CODE	PAPERS	FORM	DURATION	COEF
MFE10	Case Study	Written	6 hrs	5
MFE 11	French	Written	3 hrs	2
MFE 12	English	Written	3 hrs	2
MFE 13	Land and Labour Law	Written	2 hrs	2
MFE 14	Economics	Written	2 hrs	2
MFE 15	Accounting	Written	3 hrs	2
MFE 16	Computer Science	Practical	2 hrs	1
MFE 17	General Agronomy and Animal Sciences	Written	4 hrs	3
MFE 18	Conduct the Production System in Perspective of Sustainability	Written	4 hrs	3
MFE 19	Management of the Farm Enterprise	Practical	4 hrs	3
MFE 20	Thesis defence	-	-	1
	TOTAL			26

#### SPECIALTY: INFRASTRUCTURES, RURAL EQUIPMENT AND WATER MANAGEMENT

#### 25 - OPTION: BUILDING CONSTRUCTION AND RURAL ROAD (BCR)

CODE	PAPERS	FORM	DURATION	COEF
BCR 10	Case Study	Written	6 hrs	5
BCR 11	French	Written	3 hrs	2
BCR 12	English	Written	3 hrs	2
BCR 13	Land and Labour Law	Written	2 hrs	2
BCR 14	Economics	Written	2 hrs	2
BCR 15	Accounting	Written	3 hrs	2
BCR 16	Computer Science	Practical	2 hrs	1
BCR 17	Structure	Written	3 hrs	3
BCR 18	Technical Drawing	Practical	4 hrs	3
BCR 19	Apply to Topography	Practical	4 hrs	3
BCR 20	Thesis defence			1
	TOTAL			26

#### 26 - OPTION: SUPPLY OF POTABLE WATER AND HYDROAGRICULTURAL ARRANGEMENT (SPW)

CODE	PAPERS	FORM	DURATION	COEF
SPW10	Case Study	Written	6 hrs	5
SPW11	French	Written	3 hrs	2
SPW12	English	Written	3 hrs	2
SPW13	Land and Labour Law	Written	2 hrs	2
SPW14	Economics	Written	2 hrs	2
SPW15	Accounting	Written	3 hrs	2
SPW16	Computer Science	Practical	2 hrs	1
SPW17	Supply of Potable Water	Written	3 hrs	3
SPW18	Technical Drawing	Practical	4 hrs	3
SPW19	Apply to Topography	Practical	4 hrs	3
SPW20	Thesis defence			1
	TOTAL			26

# FIELD - TEACHING, EDUCATION AND PROFESSIONAL DEVELOPMENT

**SPECIALITY - EDUCATION (ED)** 

## 27 – OPTION: DIDACTICS, EDUCATIONAL PLANNING AND CURRICULUM DEVELOPMENT (DD)

CODE	PAPERS	FORM	DURATION	COEF
DD 10	Case Study	Written	6 hrs	5
DD 11	French	Written	3 hrs	2
DD 12	English	Written	3 hrs	2
DD 13	Curriculum Development	Written	2 hrs	4
DD 14	Foundations of Education	Written	3 hrs	4
DD 15	Measurement and Evaluation	Written	3 hrs	4
DD 16	Teaching Practice	Practical	3 hrs	3
DD 17	Computer for Education	Practical	2 hrs	1
DD 18	Thesis defence	-	-	1
	TOT	AL	1	26

# FIELD - JOURNALISM AND MEDIA SPECIALITY – JOURNALISM (JO)

#### 28 - OPTION - PRINT JOURNALISM (PJ)

CODE	PAPERS	FORM	DURATION	COEF
PJ 10	Case Study	Written	6 hrs	5
PJ 11	French	Written	3 hrs	2
PJ 12	English	Written	3 hrs	2
PJ 13	Contemporary Cameroon and World History	Written	2 hrs	2
PJ 14	Law	Written	2 hrs	1
PJ 15	Culture, Media and Society	Written	2 hrs	2
PJ 16	Communication	Written	2 hrs	3
PJ 17	Practice of Journalism	Practical	3 hrs	4
PJ 18	Computer for Journalism	Practical	2 hrs	1
PJ 19	Thesis defence		-	1
	TOTAL			23

## FIELD - HOME ECONOMICS, TOURISM AND HOTEL MANAGEMENT

#### **SPECIALITY - HOME ECONOMICS (HE)**

#### 29 - OPTION: FASHION, CLOTHING AND TEXTILES (FCT)

CODE	PAPERS	FORM	DURATION	COEF
FCT 10	Case Study	Written	6 hrs	5
FCT 11	French	Written	3 hrs	2
FCT 12	English	Written	3 hrs	2
FCT 13	Legal and Economic environment	Written	3 hrs	2
FCT 14	Work Organisation	Written	3 hrs	3
FCT 15	Fabrication Analysis	Written	4 hrs	3
FCT 16	Pattern Drafting	Practical	4 hrs	3
FCT 17	Sewing	Practical	6 hrs	4
FCT 18	Computer for Business	Practical	2 hrs	1
FCT 19	Thesis defence	-	-	1
		TOTAL	4	26

#### 30 - OPTION: BAKERY AND FOOD PROCESSING (BFP)

CODE	PAPERS	FORM	DURATION	COEF
BFP 10	Case Study	Written	6 hrs	5
BFP 11	French	Written	3 hrs	2
BFP 12	English	Written	3 hrs	2
BFP 13	Legal and Economic environment	Written	3 hrs	2
BFP 14	Culinary Arts Principles	Written	3 hrs	3
BFP 15	Food Science	Written	3 hrs	3
BFP 16	Bakery	Practical	4 hrs	3
BFP 17	Food Processing	Practical	4 hrs	4
BFP 18	Computer for Business	Practical	2 hrs	1
BFP 19	Thesis defence	-	-	1
		TOTAL		26

# SPECIALITY - TOURISM AND HOTEL MANAGEMENT (THM)

#### 31 - OPTION: FOOD MANAGEMENT AND CATERING (FMC)

CODE	PAPERS	FORM	DURATION	COEF
FMC 10	Case Study	Written	6 hrs	5
FMC 11	French	Written	3 hrs	2
FMC 12	English	Written	3 hrs	2
FMC 13	Legal and Economic environment	Written	3 hrs	2
FMC 14	Culinary Theory	Written	3 hrs	3
FMC 15	House keeping	Written	3 hrs	3
FMC 16	Bakery	Practical	4 hrs	3
FMC 17	Practice of Food Management and Catering	Practical	4 hrs	4
FMC 18	Computer for Business	Practical	2 hrs	1
FMC 19	Thesis defence			1
		TO	OTAL	26

#### 32 - OPTION: HOSPITALITY MANAGEMENT (HMA)

CODE	PAPERS	FORM	DURATION	COEF
HMA10	Case Study	Written	6 hrs	5
HMA11	French	Written	3 hrs	2
HMA12	English	Written	3 hrs	2
HMA13	Computer for business	Practical	2 hrs	1
HMA14	History and geography	Written	2 hrs	2
HMA15	Psycho sociology	Written	2 hrs	2
HMA16	Legal and economic Environment	Written	3 hrs	2
HMA17	Practice of Hospitality Management	Practical	5 hrs	4
HMA18	Culinary Arts Theory	Practical	3 hrs	2
HMA19	House Keeping and Accommodation	Practical	3 hrs	3
HMA 20	Thesis defence			1
i e		TOTAL		26

## 33 - OPTION: TRAVEL AGENCY, TOURISM AND OPERATION MANAGEMENT (TAT)

CODE	PAPERS	FORM	DURATION	COEF
TAT 10	Case Study	Written	6 hrs	. 5
TAT 11	French	Written	3 hrs	2
TAT 12	English	Written	3 hrs	2
TAT 13	Computer for business	Practical	2 hrs	1
TAT 14	History and geography	Written	2 hrs	2
TAT 15	Psycho sociology	Written	2 hrs	2
TAT 16	Legal and economic Environment	Written	3 hrs	2
<b>TAT 17</b>	Practice of Travel and Tourism	Practical	5 hrs	4
TAT 18	Marketing in Travel and Tourism	Practical	3 hrs	2
<b>TAT 19</b>	Economic and Tourism	Practical	3 hrs	3
TAT 20	Thesis defence	-	-	1
1		TO	OTAL	26

#### FIELD - MEDICAL AND BIOMEDICAL SCIENCES

#### 34- SPECIALTY: NURSING (NU)

CODE	PAPERS	FORM	DURATION	COEF
NU 10	Case Study	Written	6 hrs	5
NU 11	French	Written	3 hrs	2
NU 12	English	Written	3 hrs	2
NU 13	Basic Sciences	Written	3 hrs	3
NU 14	Medical Law	Written	3 hrs	2
NU 15	Nursing Science	Written	3 hrs	2
NU 16	Nursing practice (April)	Practical	5 hrs	3
NU 17	Mother and Child Pathology	Practical	4 hrs	3
NU 18	Computer for Business	Practical	2 hrs	1
NU 19	Public Health	Practical	3 hrs	2
NU 20	Thesis defence	- A		1
		TOTAL		26

## 35 - SPECIALTY: MEDICAL LABORATORY STUDIES (MLS)

CODE	PAPERS	FORM	DURATION	COEF
MLS 10	Case Study	Written	6 hrs	5
MLS 11	French	Written	3 hrs	2
MLS 12	English	Written	3 hrs	2
MLS 13	Hispathology	Written	3 hrs	3
MLS 14	Medical Law	Written	3 hrs	2
MLS 15	Chemical Pathology	Written	3 hrs	2
MLS 16	Practice of medical Laboratory Studies (April)	Practical	5 hrs	3
MLS 17	Haematology (April)	Practical	4 hrs	3
MLS 18	Computer for Business	Practical	2 hrs	1
MLS 19	Public Health	Practical	3 hrs	2
MLS 20	Thesis defence	-	-	1
		TOTAL		26

# 36 - SPECIALTY: MIDEWIFERY (MW)

CODE	PAPERS	FORM	DURATION	COEF
MW 10	Case Study	Written	6 hrs	5
MW 11	French	Written	3 hrs	. 2
MW 12	English	Written	3 hrs	2
MW 13	Basic Sciences	Written	3 hrs	3
MW 14	Medical Law and Professional Ethics	Written	3 hrs	2
MW 15	Reproductive Health	Written	3 hrs	2
MW 16	Practice of Midewifery (April)	Practical	5 hrs	3
MW 17	Mother and Child Pathology	Practical	4 hrs	3
MW 18	Computer for Business	Practical	2 hrs	1
MW 19	Public Health	Practical	3 hrs	2
MW 20	Thesis defence	-	-	1
		TOTAL		26

## 37 - SPECIALTY: HEALTH CARE MANAGEMENT (HCM)

CODE	PAPERS	FORM	DURATION	COEF
HCM 10	Case Study	Written	6 hrs	5
HCM 11	French	Written	3 hrs	2
HCM 12	English	Written	3 hrs	2
HCM 13	Health Care Financing	Written	3 hrs	3
HCM 14	Medical Law	Written	3 hrs	2
HCM 15	Health Care Delivery Systems	Written	3 hrs	3
HCM 16	Hospital Practice in Health Care Management (April)	Practical	3 hrs	2
HCM 17	Project management and Development	Written	3 hrs	3
HCM 18	Computer for Business	Practical	2 hrs	1
HCM 19	Public Health	Practical	3 hrs	2
HCM 20	Thesis defence		-	1
		TOTAL		26

## 38 - SPECIALTY: ULTRA SONOGRAPHY (SO)

CODE	PAPERS	FORM	DURATION	COEF
SO10	Case Study	Written	6 hrs	5
SO11	French	Written	3 hrs	2
SO12	English	Written	3 hrs	2
SO13	Abdominal Ultrasound	Written	3 hrs	2
SO14	Medical Law	Written	3 hrs	2
SO15	Obstetric and Gyneacological Ultrasound	Written	3 hrs	2
SO16	Ultrasound Physics and Instrumentation	Written	3 hrs	2
SO17	Small Parts Ultrasound	Written	3 hrs	2
SO18	Cardiovascular Ultrasound	Practical	3 hrs	2
SO19	Computer for Business	Practical	2 hrs	1
SO20	Public Health	Practical	3 hrs	2
SO21	Ultrasound Practice (April)	Practical	5 hrs	3
SO22	Thesis defence			1
TOTAL			28	

## 39 – SPECIALTY: NUTRITION AND DIETETICS (NTD)

CODE	PAPERS	FORM	DURATION	COEF
NTD 10	Case Study	Written	6 hrs	5
NTD 11	French	Written	3 hrs	2
NTD 12	English	Written	3 hrs	2
NTD 13	Food Biochemistry	Written	3 hrs	2
NTD 14	Medical Law	Written	3 hrs	2
NTD 15	Nutritional Needs and Dietary Allowance	Written	3 hrs	3
NTD 16	Food Microbiology, Parasitology and Toxicology	Written	3 hrs	3
NTD 17	Hospital Practice in Clinical Nutrition (April)	Practical	3 hrs	3
NTD 18	Computer for Business	Practical	2 hrs	1
NTD 19	Public Health	Practical	3 hrs	2
NTD 20	Thesis defence	-	-	1
TOTAL				26

N.B.: Since the 2007 examination session and in accordance with Article 15 (2) of Order n° 02/0070/MINESUP/DDES of 24 July 2002 to lay down the conditions for the organisation of the HND Examinations in the Republic of Cameroon, and the Jury's recommendations of the 2005 examination session, the following marks shall disqualify the candidate for the whole examination session:

- 1) any mark below 08/20 in a Case Study paper in any Specialty or Option;
- 2) any mark below 05/20 in French and 08/20 in English in Education;
- 3) any mark below 10/20 in English in Journalism.

The Director of University Accreditations and Quality (DAUQ), Chairperson of the National Committee for the Organization of national exams and competitive entrance examinations (NCONEC), is entrusted of the implementation of this circular which shall be registered and published wherever necessary.

Jacques FAME NDONGO
Minister of Higher Education