22/05/08

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 |
| | | | 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 | - 100 | - 1 | 1 |
| TOTAL | | | 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 | | | |

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 |

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

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 | | | | |

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 |
| | 47" | 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 | | 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 |

19 - SPECIALTY- MINING ENGINEERING (ME)

| 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 | | | 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 |
| | ТОТ | AL | | 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 - 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 | | | |

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 |
| | TOTA | AL | | 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 | | 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 |
| TOTAL | | | 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 |
| 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 |
| TAT 17 | Practice of Travel and Tourism | Practical | 5 hrs | 4 |
| TAT 18 | Marketing in Travel and Tourism | Practical | 3 hrs | 2 |
| TAT 19 | Economic and Tourism | Practical | 3 hrs | 3 |
| TAT 20 | Thesis defence | - | - | 1 |
| | | TO | TAL | 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 | - | - | 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 |

<u>N.B.</u>: 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