

# FEEES CALENDAR 2019

## Enquiries

**Telephonic enquiries:**  
(051) 507 3334

**E-mail enquiries:**  
[financeinfo@cut.ac.za](mailto:financeinfo@cut.ac.za)

**Written enquiries:**  
Chief Financial Officer  
c/o Fees and Financial Aid Manager  
Central University of Technology, Free State  
Private Bag X20539  
BLOEMFONTEIN  
9300

**Website:** [www.cut.ac.za](http://www.cut.ac.za)

**Please note:**

## Indemnification

The information in this publication is subject to change. The Central University of Technology, Free State (CUT) accepts no liability of any nature whatsoever, now or in the future, for any damage sustained as a result of such change. The rules, regulations, policies and procedures, as amended from time to time, which are in force on the date of a student's registration at CUT, are applicable to that student.

## **PREAMBLE**

The Central University of Technology, Free State (CUT) is a Higher Education institution (HEI) that aims to provide career-oriented education. Therefore, the University strives to achieve a balance between theory and practice.

As an HEI, CUT is constantly participating in the quest to satisfy the immense demand in the market for graduates with specific qualifications and skills. Towards this end, it strives for excellence in developing new knowledge, and conveying knowledge through career teaching, research, outreach and community service. CUT accomplishes these goals and conducts its activities with a commitment to diversity and the highest ethical standards. Lecturers must employ excellent teaching practices for the exclusive benefit of students.

In addition, CUT advances professional, discipline-specific and general educational programmes through collaboration amongst superior undergraduate, graduate and professional career programmes, and is committed to servicing the public through scientific and technical knowledge.

Furthermore, CUT is constantly improving on processes that are aimed at reducing the costs of operating the University at the most efficient level possible, without lowering the quality of service to students.

The availability of state-of-the-art technology, and the maintenance and expansion of facilities are critical in an environment that is conducive to learning. A number of factors prevail that necessitate the regular review of fees.

Fees are calculated in such a way that there is a balance between the recovery of the cost of tuition, the services received by students in terms of education and other support, and affordability to the community. Fees, including the review thereof, are dealt with in accordance with the approved policy and procedure.

Fees are not established on a profit-seeking basis, but are rather focused on covering CUT's expenses with regard to services rendered.

**DEPUTY VICE-CHANCELLOR: RESOURCES AND OPERATIONS**

## **Vision**

The vision of the University is the following:

*By 2020, Central University of Technology, Free State shall be an engaged university that focuses on producing quality social and technological innovations in socio-economic developments, primarily in the Central region of South Africa.*

## **Mission statement**

In aspiring to fulfil its vision, CUT:

- delivers high-quality, appropriate Science, Technology, Engineering and Mathematics (STEM) academic programmes, supported by applied research;
- engages with the community for mutually beneficial development;
- promotes access with success by attracting potentially successful students, and supporting them to become employable graduates;
- attracts and retains expert staff, and supports their development and well-being; and
- forges strategic partnerships.

## **Core values**

- Customer service
- Integrity
- Diversity
- Innovation
- Excellence

<b>CONTENTS</b>	<b>PAGE</b>
1. FEES PAYABLE ON APPLICATION AND ENROLMENT	6
2. PAYMENT CONDITIONS	6
2.1. Undergraduate students	6
2.2. Postgraduate (master's and doctoral) students	7
2.3. International students	7
3. OVERDUE ACCOUNTS	8
4. REREGISTRATION	8
5. METHODS OF ACCOUNT PAYMENT	8
5.1. Cash payments, credit card payments or payment by bank-guaranteed cheque	8
5.2. Direct bank deposits	8
5.3. Bursaries and loans	9
5.4. Payments by employers	9
6. CONDITIONS OF PAYMENT	9
6.1. Cash settlement	9
7. REFUNDING OF FEES	9
7.1. Semester courses	9
7.2. Year programmes (full time and part time)	9
7.3. Application fee	10
7.4. Residence/boarding deposit	10
7.5. Discount on tuition fees	10
8. RESIDENCE/BOARDING FEES	10
8.1. Rates	10
8.2. Cancellation of residence accommodation	10
9. BUDGET	10
10. ERRONEOUS REGISTRATION	11
11. DEFAULT OF PAYMENT	11
12. REFUNDING OF DEPOSITS/CREDIT	11
13. ENQUIRIES	11

---

**FINANCIAL AID TO STUDENTS**

14.	POLICY ON FINANCIAL AID TO UNDERGRADUATE STUDENTS	12
15.	FORMS	14
16.	ENQUIRIES	14

---

**COSTS PER SUBJECT PER FACULTY**

17.	FACULTY OF MANAGEMENT SCIENCES	16
18.	FACULTY OF ENGINEERING AND INFORMATION TECHNOLOGY	35
19.	FACULTY OF HEALTH AND ENVIRONMENTAL SCIENCES	73
20.	FACULTY OF HUMANITIES	97

## 1. FEES PAYABLE ON APPLICATION AND ENROLMENT

### a. The following fees must accompany the application form for admission:

- Application fee (non-refundable): **R100.00**
- Boarding application fee: **R100.00**

Where applicable, the boarding application fee is refundable if the applicant is not accepted to CUT, or if the student is not placed in a residence.

### b. All self-funded students pay the following fees on enrolment:

- Enrolment fee (non-refundable): **R1 060.00**
- Minimum tuition fees: **R5 960.00**
- Total Registration fee** **R7 020.00**

### c. Residence fees payable on enrolment:

- Minimum boarding fees: **R2 700.00**
- Breakage deposit: **R550.00** (year) / **R250.00** (semester)
- Key deposit: **R45.00**

**Please refer to Chapters 17 to 20 of this Fees Calendar for the total costs related to learning programmes.**

## 2. PAYMENT CONDITIONS

### 2.1 Undergraduate students

The following conditions of payment are applicable:

#### a. Year students

A student who is enrolled for a year course is given nine months in which to pay his/her account (i.e. the total registration fee for the year in equal instalments over nine months), starting at the end of February of the current year of registration, and drawing to a close at the end of October of the same year, subject to the opening of an account and the signing of a monthly debit order deduction instruction.

#### b. Semester students

A student who is enrolled for a semester course will be allowed to settle his/her outstanding debt for the semester in four equal instalments. This arrangement is subject to the opening of an account, and the signing of a monthly debit order deduction instruction.

#### The payment dates for the first semester are as follows:

- End of February (25% of the total registration fee).
- End of March (50% of the total registration fee).
- End of April (75% of the total registration fee).
- Full and final settlement at the end of May.

#### The payment dates for the second semester are as follows:

- End of August (25% of the total registration fee).
- End of September (50% of the total registration fee).
- End of October (75% of the total registration fee).

- Full and final settlement at the end of November.
- 2.2. Postgraduate (master's and doctoral) students**


Fees are payable over a two-year period, and are adjusted according to the increase applicable for the second year of enrolment, with an extension fee to the subsequent year of enrolment being charged, as applicable. The extension fee for 2019 is **R4 600.00**.

**2.3. International students**


Foreign students (excluding those from Southern African Democratic Community (SADC) countries) are responsible for the regular payment of tuition fees, plus the portion of the government subsidy that is forfeited. Tuition fees are calculated at 150% of the normal fees charged.

***Please make use of the following to ensure that all the initial payments are met:***

**a. Non-residence students**

<b>Application fee (non-refundable)</b> Applications received before or on 30 September 2018	R100.00	
<b>Late application fee (non-refundable)</b> Applications received before or on 11 January 2019	R100.00	
<b>Enrolment fee (non-refundable)</b> Payable on enrolment	R1 060.00	
<b>Minimum tuition fee payment</b> Payable on enrolment	R5 960.00	
<b>TOTAL REGISTRATION FEES PAYABLE</b>	<b>R7 020.00</b>	

**b. Residence students**

<b>Application fee (non-refundable)</b> Applications received on or before 31 August 2018	R100.00	
<b>Enrolment fee (non-refundable)</b> Payable on enrolment	R1 060.00	
<b>Minimum tuition fee payment</b> Payable on enrolment	R5 960.00	
<b>Residence application fee</b> Only refundable if the applicant is not accepted as a student, or is not awarded accommodation in a residence	R100.00	
<b>Minimum residence fee payment</b> Payable on enrolment	R2 750.00	
<b>Breakage deposit</b> Year students	R560.00	
Semester students	R260.00	
<b>Key deposit</b> Year students and semester students	R45.00	

The following fees must accompany the application form for admission:

- **Application fee** **R100.00**
- **Boarding application fee (if applicable)** **R100.00**

### 3. OVERDUE ACCOUNTS

All accounts that remain unsettled at the end of each year will be handed over to attorneys for collection. All collection fees, legal costs and interest that may arise will be levied to the student accounts. Please note that no student will be allowed to register unless the account is settled in full.

### 4. REREGISTRATION

In a case where a student has not paid the full account with regard to a previous year of study, such a student will not be allowed to re-register before the account concerned has been paid in full, and provided that the payment is received before the deadline for registration. Alternatively the student will have to make a payment agreement and sign the acknowledgement of debt (AoD) before the University can allow registration. Proof of family income should be submitted for assessment.

### 5. METHODS OF ACCOUNT PAYMENT

#### 5.1. Cash payments, credit card payments or payments by bank-guaranteed cheque

- A discount of 5% (five per cent) will be granted to students who settle their tuition fee accounts in full by **31 January 2019**.
- A discount of 5% (five per cent) will be granted to any student who pays the residence fee in full by **31 January 2019**.
- **No discount will be granted if fees are not paid in full.**

#### 5.2. Direct bank deposits

Payments may be deposited directly into CUT's bank account. The student number or identity number (if a student number is not yet available) must be provided as the reference number on the deposit slip when the payment is made.

#### a. South African payments

Bank:	First National Bank
Account name:	Central University of Technology, FS Student Fee Account
Account number:	62684987418
Account type:	Cheque account
Branch name:	Bloemfontein
Branch code:	230134
Reference:	Student or ID number must be provided*

**\*Students/prospective students (new applicants)/alumni who are in possession of a student number should preferably use their student number as reference.**

#### b. International payments

Bank:	First National Bank
Account name:	Central University of Technology FS Foreign Account



Account number:	62684988036
Account type:	Cheque account
Branch name:	Bloemfontein
Branch Code:	230134
Reference:	Student or passport number must be provided*

**\*Students/prospective students (new applicants)/alumni who are in possession of a student number should preferably use their student number as reference.**

A copy of the deposit slip may be faxed to the Accounts Section at (051) 507 3765, or sent via e-mail to [fees@cut.ac.za](mailto:fees@cut.ac.za) or [financeinfo@cut.ac.za](mailto:financeinfo@cut.ac.za).

### 5.3. Bursaries and loans

- In cases where a bursary/loan covering the full or partial tuition and/or boarding fee has been awarded to a prospective student, the original letter from the sponsor must be presented to the Fees and Financial Aid official during registrations.
- In addition to any other stipulations, a student will be liable for the fees owed to CUT.

### 5.4. Payments by employers

Where an employer has made a written commitment that they will take responsibility for their employee's fees, the student must present the original letter to the Fees and Financial Aid official during registrations.

## 6. **CONDITIONS OF PAYMENT**

### 6.1. Cash settlement

- A discount of 5% (five per cent) will be granted to students who settle their tuition fee accounts in full by **31 January 2019**,
- A discount of 5% (five per cent) will be granted to any student who pays the residence fee in full.
- **No discount will be granted if fees are not paid in full.**

## 7. **REFUNDING OF FEES**

### 7.1. Semester courses

The following percentages of fees are refundable, should a student discontinue his/her studies, by means of written notice on the prescribed form, before/on the dates mentioned below:

#### a. **First-semester students:**

- |                         |      |
|-------------------------|------|
| • Before/on 28 February | 80%  |
| • Before/on 31 March    | 40%  |
| • After 31 March        | None |

#### b. **Second-semester students:**

- |                          |      |
|--------------------------|------|
| • Before/on 30 September | 40%  |
| • After 30 September     | None |

### 7.2 Year programmes (full time and part time)

The following percentages of fees are repayable, should a student discontinue his/her studies, by means of written notice on the prescribed form, before/on the dates mentioned below:

- Before/on 31 March 40%
- Between 1 April and 30 June 20%
- After 30 June None

### **7.3 Application fee**

- The application fee is not refundable.
- No application fee is transferable to another academic period.

### **7.4 Residence/boarding deposit**

The residence/boarding deposit is refundable in the following cases:

- If no residence accommodation is available.
- If the applicant is not selected as a student at CUT.

### **7.5. Discount on tuition fees**

In cases where members of the same family, who are not financially independent, are enrolled simultaneously as students at CUT, the following discounts are granted:

- Second family member: 15%
- Third and fourth family members: 25%

## **8. RESIDENCE/BOARDING FEES**

### **8.1. Rates**

The following rates include accommodation:

- Female students, per year: R22 530.00
- Female students, per semester: R11 265.00
- Male students, per year: R22 530.00
- Male students, per semester: R11 265.00
- New residence, per year: R28 970.00
- New residence, per semester: R14 485.00

The following fees are payable in addition to the above rates:

- Breakage deposit: R560.00 (year) / R260.00 (semester)
- Key deposit: R45.00

### **8.2. Cancellation of residence accommodation**

The following rules apply regarding accommodation in a CUT residence:

- Accommodation is payable pro rata on a monthly basis, on the assumption that a student who has resided in the residence on the first day or any subsequent day of a particular month will be regarded as having resided in the residence for the entire month in question.

## **9. BUDGET**

It is suggested that a student compiles a budget, using the following table as a guideline, and taking the duration of the proposed study period into account:

<b>FINANCIAL COMMITMENTS</b>	<b>AMOUNT</b>	<b>SOURCES OF FUNDING</b>	<b>AMOUNT</b>
1. Tuition fee		1. Parent/guardian	
2. Books, supplies, etc.		2. Own savings	
3. Transport		3. Own income (if any)	
4. Meals and accommodation		4. Bursaries (already approved)	
5. Club membership fees		5. Study loans (already granted)	
6. Clothing		6. Other definite sources of income	
7. Medical expenses			
8. Pocket money			
9. Other existing commitments			
10. Provision for unforeseen expenses			
<b>TOTAL COMMITMENT</b>		<b>TOTAL INCOME</b>	

***IF YOUR FINANCIAL COMMITMENTS EXCEED YOUR FUNDING, PLEASE SEEK ADDITIONAL FINANCIAL ASSISTANCE!***

#### **10. ERRONEOUS REGISTRATION**

If CUT admits an individual to, or registers an individual for, any degree or course, and it later comes to light that the individual in question does not qualify for such admission/registration, that individual remains responsible for all fees (including, but not limited to, the registration fee, tuition fee and residence fee) payable, as in the case of a student who cancels his/her studies, and is subject to the rules and regulations that apply in such a case.

#### **11. DEFAULT OF PAYMENT**

If a student fails to settle his/her account with CUT, notwithstanding any other rights, CUT is entitled to hand over the account to an attorney for collection. Students shall be held accountable for any/all collection fees and legal costs incurred during the collection of any amounts owed to CUT. It is important to note that, if any student fails to meet his/her financial obligations for the current or previous year(s) of study, all assessment results and the diploma or degree will be withheld.

#### **12. REFUNDING OF DEPOSITS/CREDIT**

Any deposit to be refunded is transferred to the student's tuition fee account. If a student's tuition fee account shows an outstanding balance, the deposit is credited to that account. If the tuition fee account shows a credit balance, the student concerned must apply for the refunding of the deposit by completing the prescribed form (form LS34), provided that he/she is not a bursary holder. If there has been no application for the refunding of a particular deposit after a period of twelve months, the deposit is forfeited.

#### **13. ENQUIRIES**

**a. Written enquiries:** Chief Financial Officer  
Central University of Technology, Free State  
Private Bag X20539  
BLOEMFONTEIN  
9300

**b. Telephonic enquiries:** (051) 507 3334

**c. E-mail enquiries:**

- [financeinfo@cut.ac.za](mailto:financeinfo@cut.ac.za)

## 14. POLICY ON FINANCIAL AID TO UNDERGRADUATE STUDENTS

### 14.1 Policy principles

#### 14.1.1 Policy objective

The objective of this policy is to govern the effective management of financial assistance to undergraduate students at the Central University of Technology, Free State (CUT).

#### 14.1.2 Definitions and abbreviations

- a. **Bursary:** an outright grant made in respect of specified educational expenses.
- b. **Bursary/loan:** a single individual award, of which a fixed percentage will be an outright grant, and the balance repayable after the student leaves CUT, or is no longer registered as a student. Specific conditions are specified by the fund.
- c. **Entrant:** for reference purposes, an entrant is a student who is registering at CUT for the first time.
- d. **Financial aid:** awards from one or more sources offered to a student to supplement his/her family's contribution and external funding, to the level necessary to meet basic costs.
- e. **Loan:** money lent to a student to meet study-related costs, which money must be REPAID. Interest is charged on loan funds.
- f. **Returning student:** for reference purposes, a returning student is a student who has previously been registered at CUT.
- g. **Restricted award:** an award on which the donor has placed restrictions, limiting it to a certain group of students.
- h. **Student:** all students registered, or wishing to register for an approved course of study at CUT. This includes both entrants and returning students (including undergraduate and postgraduate students) registering for a tertiary diploma or degree.
- i. **Academic fees:** registration and tuition fees.
- j. **Surplus funds:** funds paid into a student's fee account that are in excess of his/her total financial obligation to CUT.
- k. **NSFAS:** National Student Financial Aid Scheme.
- l. **BLFC:** Bursary and Loan Fund Committee.

#### 14.1.3 Policy statement

- a. The University has to balance the increasing financial needs of students against the diminishing financial resources of CUT, and those of external donors.
- b. To achieve this, the Fees and Financial Aid Office carries out functions that relate to the work of Academic Administration, Student Services, and Financial Management and Services, and should maintain a close working relationship with all these units. Financial accountability in ensuring that students are adequately funded is shared between Financial Management and Services, and Fees and Financial Aid.

- c. However, the prime focus of the Fees and Financial Aid Office is on students as individuals with specific needs. As the University's ability to meet students' funding needs from its own resources diminishes, counseling and information services to students would have to be expanded and improved, in addition to the Office's evaluation functions.
- d. To govern the effective management of financial support available to students at CUT, the Fees and Financial Aid Office has developed manuals to:
  - empower students;
  - develop a service that assists with financial deficits, establish an ongoing relationship with students and other components of the support network, and assists with the development of survival skills regarding financial responsibilities for the period of study at CUT; and
  - maintain a good working and service relationship with donors, and determine mid-term operational objectives and procedures for the implementation thereof.
- e. This policy must be read in conjunction with the relevant Financial Aid manuals.

**14.1.4 Scope and application**

- a. Financial aid awards are **subject to the availability of funds.**
- b. This policy applies to all categories of funding, with the exception of general sport bursaries, Innovation Fund bursaries, and the exemption of tuition fees for studies at CUT.
- c. **Where donors/bursaries have specific criteria with regard to their allocation, those criteria will take preference.**
- d. All students and employees of CUT must be familiar with this policy.

**14.1.5 Eligibility of funding, prioritisation, elements that make up the package, limitations on funding, extent of funding and disbursements**

Refer to the relevant Financial Aid manuals for details on the following:

- governing of the effective management of financial assistance to undergraduate students at CUT;
- academic and financial eligibility grounds in allocating funds;
- prioritisation when allocating funds (i.e. academic standing and the ranking in terms of need);
- the extent of funding and elements that make up the package (i.e. expected own contribution, costs that may be taken into consideration when making an award, the assessment of the funding package);
- limitations on funding (i.e. duration of funding, minimum and maximum awards, and NSFAS grants); and
- disbursements to students, landlords, donors and other relevant parties.

**14.2. CUT-administered bursaries**

**14.2.1 Academic merit bursaries**

To be considered for such a bursary, a **first-year student** must have scored at least 34 points in his/her Grade 12 examination, as specified by the scale below. **Only the six best subjects are considered.** In order to qualify for these bursaries, a student should enrol for the full course load. Please note that the subject Life Orientation is calculated at 1 point, regardless of the mark obtained for the subject.

	A	B	C	D	E	F
HG	8	7	6	5	4	3
SG	6	5	4	3	2	1

**New scoring scale**

% obtained in National Senior Certificate (NSC) examination	0 – 29%	30 – 39%	40 – 49%	50 – 59%	60 – 69%	70 – 79%	80 – 100%
% value/ points rating	1	2	3	4	5	6	7

**Bursaries are awarded as follows:**

**1<sup>st</sup> year merit awards**

Admission point	M-score	Amount
35–37	40-42	R6 000
38-40	43-45	R10 000
41-43	46-48	R15 000
44+	49+	R20 000

**Senior merit awards**

The award is made with the provision that a student achieve an average total examination mark of at least 75% at the end of a calendar year. All modules taken by the student are considered in the calculation of the average of 75%, in other words, also modules that were failed, discontinued, or did not receive admission to write examination.

The following formula is used to calculate the value of the bursary:

***Tuition fees of each module in which a distinction is achieved x mark achieved for the specific module/100 x calculation factor, for example Module XYZ = R300 x 75/100 x 1,0 (as an example/subject to change) = R225.***

---

**15. FORMS**

The following forms constitute an integral part of this manual:

- Application for a bursary for leadership – LS181.3
- Application for a disbursement for a credit on a student account – LS34.2

**16. ENQUIRIES**

**Bloemfontein campus**

**Fees and Financial Aid Information officer**

Ms K Wilbraham,; [kwilbrah@cut.ac.za](mailto:kwilbrah@cut.ac.za)

**Fees and Financial Aid Officers:**

**Faculty**

Ms N Mbobo, [nmbobo@cut.ac.za](mailto:nmbobo@cut.ac.za)

Faculty of Engineering and Information Technology

Mr M Chacha, [mchacha@cut.ac.za](mailto:mchacha@cut.ac.za)

Faculty of Health AND Environmental Sciences

Ms A Moleme, [amoleme@cut.ac.za](mailto:amoleme@cut.ac.za)

Faculty of Management Sciences

Ms S Shoroma, [pkulan@cut.ac.za](mailto:pkulan@cut.ac.za)

Faculty of Humanities

**Cashier**

Ms M van Wyk

[mvwyk@cut.ac.za](mailto:mvwyk@cut.ac.za)

**Paymaster**

Ms M Oosthuizen

[moosthuizen@cut.ac.za](mailto:moosthuizen@cut.ac.za)

**Welkom campus**

**Fees and Financial Aid Officers**

Mrs E Taka

[etaka@cut.ac.za](mailto:etaka@cut.ac.za)

Ms N Leteane

[nleteane@cut.ac.za](mailto:nleteane@cut.ac.za)

**Cashier**

Vacant

**Deputy Director: Fees and Financial Aid**

Ms N Bogatsu

[nbogatsu@cut.ac.za](mailto:nbogatsu@cut.ac.za)

**17. FACULTY OF MANAGEMENT SCIENCES****HIGHER CERTIFICATES****17.1. HIGHER CERTIFICATE COMMUNITY DEVELOPMENT PRACTICE HCCDWG**

<b>1ST YEAR (full time)</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
LCS5001	Academic Literacy and Communication Studies	1 480.00
NMR11AB	Numeracy	2 080.00
DGL11AB	Digital Literacy	2 580.00
PDP11AB	Participative Development Practices	1 960.00
SDT11AB	Sustainable Development Theory	1 960.00
LMP11AB	Legislation and Municipal Processes	1 960.00
<b>SEMESTER 2</b>		
LCS5001	Academic Literacy and Communication Studies	1 480.00
PDP12AB	Participative Development Practices	1 960.00
SDT12AB	Sustainable Development Theory	1 960.00
POP12AB	Project Management	1 960.00
ERD12AB	Ethics, Rights and Democracy	1 960.00
WIL12AB	Work-integrated Learning	1 960.00
<b>1ST YEAR (part time)</b>		
<b>SEMESTER 1</b>		
LCS5001	Academic Literacy and Communication Studies	-
NMR11AB	Numeracy	2 080.00
DGL11AB	Digital Literacy	2 580.00
PDP11AB	Participative Development Practices	1 960.00
<b>SEMESTER 2</b>		
LCS5001	Academic Literacy and Communication Studies	1 480.00
PDP12AB	Participative Development Practices	1 960.00
POP12AB	Project Management	1 960.00
<b>2ND YEAR (part time)</b>		
<b>SEMESTER 1</b>		
SDT11AB	Sustainable Development Theory	1 960.00
LMP11AB	Legislation and Municipal Processes	1 960.00
<b>SEMESTER 2</b>		
SDT12AB	Sustainable Development Theory	1 960.00
ERD12AB	Ethics, Rights and Democracy	1 960.00
WIL12AB	Work-integrated Learning	1 960.00

**17.2. NATIONAL HIGHER CERTIFICATE: ACCOUNTING BRHSAB**



(No new first-year intake for the National Higher Certificate: Accountancy as from 2019.)

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>SEMESTER 1</b>		
REK11CB	Financial Accounting I	2 150.00
COM11AB	Communication I	2 130.00
BCL11AB	Business Calculations I	2 130.00
BIS11AB	Business Information Systems I	2 780.00
EKN11EB	Economics I	2 130.00
PRE1A	Academic Literacy and Communication Studies and	2 260.00
PRE2B	Academic Literacy and Communication Studies	0.00
<b>SEMESTER 2</b>		
REK12CB	Financial Accounting I	2 130.00
EVG12AB	Entrepreneurial Skills I	2 310.00
BIS12AB	Business Information Systems I	2 780.00
EKN12EB	Economics I	2 130.00
KRK12AB	Cost Accounting I	2 130.00
CLA12AB	Commercial Law for Accountants I	2 130.00

2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>SEMESTER 1</b>		
REK21CB	Financial Accounting II	2 670.00
KRK21AB	Cost Accounting II	2 120.00
ATS11AB	Accounting Software I	2 150.00
CLA21AB	Commercial Law for Accountants II	2 130.00
ODT21BB	Auditing II	2 130.00
<b>SEMESTER 2</b>		
REK22CB	Financial Accounting II	2 670.00
KRK22AB	Cost Accounting II	2 130.00
ATS12AB	Accounting Software I	2 150.00
CLA22AB	Commercial Law for Accountants II	2 130.00
ODT22BB	Auditing II	2 130.00
BEL12BB	Taxation I	2 130.00

**17.3. NATIONAL HIGHER CERTIFICATE: FINANCIAL INFORMATION SYSTEMS**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>SEMESTER 1</b>		
REK11CB	Financial Accounting I	2 150.00
COM11AB	Communication I	2 130.00
BCL11AB	Business Calculations I	2 130.00
FIL11AB	Financial Information Systems I	2 670.00
PRE1A	Academic Literacy and Communication Studies and	2 260.00
PRE2B	Academic Literacy and Communication Studies	-
<b>SEMESTER 2</b>		
REK12CB	Financial Accounting I	2 130.00
EVG12AB	Entrepreneurial Skills I	2 310.00
FIL12AB	Financial Information Systems I	2 670.00
KRK12AB	Cost Accounting I	2 130.00

CLA12AB	Commercial Law for Accountants I	2 130.00
<b>2ND YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
REK21CB	Financial Accounting II	2 670.00
KRK21AB	Cost Accounting II	2 120.00
SOS11AB	Software Skills I	3 180.00
FIL21AB	Financial Information Systems II	2 670.00
ODT21BB	Auditing II	2 130.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
REK22CB	Financial Accounting II	2 670.00
KRK22AB	Cost Accounting II	2 130.00
SOS12AB	Software Skills I	2 780.00
FIL22AB	Financial Information Systems II	2 670.00
ODT22BB	Auditing II	2 130.00
BEL12BB	Taxation I	2 130.00

**NATIONAL DIPLOMAS**

**17.4. NATIONAL DIPLOMA: COST AND MANAGEMENT ACCOUNTING BRNDTJ**

<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
BEL21BB	Taxation II	2 130.00
CRP21AB	Corporate Procedures II	2 130.00
REK31CB	Financial Accounting III	2 130.00
BSR31AB	Management Accounting III	2 130.00
ORM31AB	Organisational Management III	2 130.00
<b>SEMESTER 2</b>		-
BEL22BB	Taxation II	2 130.00
BSS22AB	Business Statistics II	2 130.00
REK32CB	Financial Accounting III	2 130.00
BSR32AB	Management Accounting III	2 130.00
ORM32AB	Organisational Management III	2 130.00

**17.5. NATIONAL DIPLOMA: FINANCIAL INFORMATION SYSTEMS BCNDFL**

<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
<b>Compulsory INSTRUCTIONAL OFFERING:</b>		
REK31CB	Financial Accounting III	2 130.00
FIL31AB	Financial Information Systems III	2 780.00
SOS21AB	Software Applications II	2 780.00
EKN11EB	Economics I	2 130.00
IDT31DB	Internal Auditing III	2 130.00
<b>SEMESTER 2</b>		-
REK32CB	Financial Accounting III	2 130.00
FIL32AB	Financial Information Systems III	2 900.00
SOS22AB	Software Applications II	2 780.00
EHA12AB	e-Commerce	2 660.00
IDT32DB	Internal Auditing III	2 130.00

**17.6. NATIONAL DIPLOMA: HOSPITALITY MANAGEMENT BGDGDC**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
-----------------	-------------------------------	---------------

Fees Calendar 2019

ACM10AT	Accommodation Management I: Theory	4 940.00
ACP10AT	Accommodation Management I: Practical	3 620.00
COU10AT	Hospitality Communication I	2 270.00
CNT10AB	Culinary Studies: Theory I	2 270.00
CNR10AB	Culinary Studies: Practical I	4 550.00
NTT10AB	Nutrition I	1 140.00
GAB10AT	Hospitality Management I	4 940.00
GAI10AT	Hospitality Information Systems I	5 370.00
HFM10AT	Hospitality Financial Management I	4 940.00
HHS10AT	Hospitality Health & Safety I	1 140.00
SRE10AT	Service Excellence I	4 940.00
FBT10AB	Food & Beverage Studies: Theory I	2 780.00
FBP10AB	Food & Beverage Studies: Practical I	2 780.00
IDW00BV	Introduction to Wine (short course)	870.00
FAD00BV	First Aid (short course)	970.00
KNF00BV	Knife Set	4 160.00
UFM00BV	Uniform	8 950.00
PRE1A	Academic Literacy and Communication Studies and	2 260.00
PRE2B	Academic Literacy and Communication Studies	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
GAE21ZT	Hospitality Management Work-integrated Learning II	4 930.00
HFM21AT	Hospitality Financial Management II or	4 930.00
GAB21AT	Hospitality Management II or	4 970.00
ACM21AT	Accommodation Management II or	2 460.00
<b>SEMESTER 2</b>		-
HFM22AT	Hospitality Financial Management II	4 930.00
HIL12AT	Hospitality Industry Law I	4 810.00
GAB22AT	Hospitality Management II	4 970.00
GAI22AT	Hospitality Information Systems II	4 240.00
KOM22AT	Hospitality Communication II	3 630.00
CSN22AT	Culinary Studies & Nutrition II	7 230.00
STU22AT	Food & Beverage Studies II	7 230.00
ACM22AT	Accommodation Management II	6 030.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
GAE31ZT	Hospitality Management Work-integrated Learning III or	4 230.00
HFM31AT	Hospitality Financial Management III or	4 930.00
HIL21AT	Hospitality Industry Law II	4 810.00
GAB31AT	Hospitality Management III or	4 970.00
HMI11AT	Hospitality Management Information Systems I	2 460.00
HPM11AT	Hospitality Event Management I	2 460.00
ACM31AT	Accommodation Management III or	2 460.00
<b>SEMESTER 2</b>		-

GAE32ZT	Hospitality Management Work-integrated Learning III	4 220.00
HFM32AT	Hospitality Financial Management III	4 930.00
GAB32AT	Hospitality Management III	4 970.00
ACM32AT	Accommodation Management III	2 460.00

**17.7. NATIONAL DIPLOMA: HUMAN RESOURCES MANAGEMENT BPN DHL**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
PBS10CB	Human Resources Management I	4 220.00
OND10AB	Business Management I	4 220.00
ACC10AB	Accounting for Personnel Practitioners or	4 220.00
KWN10AB	Quantitative Techniques I	4 220.00
RVB10AB	End-user Computing I	5 110.00
ARG10BB	Labour Law	4 220.00
PRE1A	Academic Literacy and Communication Studies and	2 260.00
PRE2B	Academic Literacy and Communication Studies	-
2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
PBS20CB	Human Resources Management II	4 220.00
OND20AB	Business Management II	4 220.00
OBS10AB	Management of Training I	4 220.00
NYW10AB	Industrial Relations I	4 220.00
ENS10AB	English (Language X)	2 460.00
3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
PBS30CB	Human Resources Management III	4 220.00
OND30AB	Business Management III	4 220.00
OBS20AB	Management of Training II	4 220.00
NYW20AB	Industrial Relations II	4 220.00

**17.8. NATIONAL DIPLOMA: INTERNAL AUDITING BRNDAJ**

3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
SEMESTER 1		
BEL21BB	Taxation II	2 130.00
BIS21AB	Business Information Systems II	3 180.00
CRP21AB	Corporate Procedures II	2 130.00
REK31CB	Financial Accounting III	2 130.00
IDT31DB	Internal Auditing III	2 130.00
SEMESTER 2	INSTRUCTIONAL OFFERING	AMOUNT
BEL22BB	Taxation II	2 130.00
BIS22AB	Business Information Systems II	2 780.00
STC22AB	Statistics II	2 130.00
REK32CB	Financial Accounting III	2 130.00
IDT32DB	Internal Auditing III	2 130.00

**17.9. NATIONAL DIPLOMA: MARKETING BBND BR**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
BMR10DB	Marketing I	4 220.00
EKN10EB	Economics I	4 220.00
OND10AB	Business Management I	4 220.00
PVK10AB	Personal Selling I	4 220.00

RVB10AB	End-user Computing I	5 110.00
PRE1A	Academic Literacy and Communication Studies and	2 260.00
PRE2B	Academic Literacy and Communication Studies	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
RKB10AB	Accounting for Marketers I	4 220.00
KWN10AB	Quantitative Techniques I	4 220.00
HRG10CB	Mercantile Law I	4 220.00
<b>Strategic Direction</b>		-
BMR20CB	Marketing II	4 220.00
VBG10AB	Consumer Behaviour I	4 220.00
<b>OR</b>		-
<b>International Direction</b>		-
IBM20AB	International Marketing II	4 220.00
IOB20AB	International Business Management II	4 220.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
RKL10CB	Advertising and Sales Promotion I	4 220.00
MRK30BB	Marketing Research III	4 220.00
AFS11AB	Afrikaans (Language X) or	2 450.00
ENS11BB	English (Language X)	2 470.00
EXL12ZB	Work-integrated Learning: Marketing	4 220.00
<b>Strategic Direction</b>		-
VBS30CB	Sales Management III	4 220.00
BMR30CB	Marketing III	4 220.00
<b>OR</b>		-
<b>International Direction</b>		-
IBM30BB	International Marketing III	4 220.00
IFN30AB	International Finance III	4 220.00

#### 17.10. NATIONAL DIPLOMA: OFFICE MANAGEMENT AND TECHNOLOGY BSNDTD

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Compulsory INSTRUCTIONAL OFFERING:</b>		
IAD10AS	Information Administration I	6 190.00
SAD10BS	Business Administration I	4 390.00
KOI10AS	Kommunikasie I or	4 220.00
COM10AS	Communication I	4 220.00
ERV10ZB	Work-integrated Learning	5 350.00
PRE1A	Academic Literacy and Communication Studies and	2 260.00
PRE2B	Academic Literacy and Communication Studies	-
<b>Optional INSTRUCTIONAL OFFERING:</b>		
<b>Any one of the following:</b>		
HRG10CB	Mercantile Law I	4 220.00
PBS10CB	Human Resources Management I	4 220.00
REK10CB	Financial Accounting I	4 220.00
RGP10AB	Legal Practice I	4 220.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Compulsory INSTRUCTIONAL OFFERING:</b>		
IAD20AS	Information Administration II	6 190.00

SAD20BS	Business Administration II	4 220.00
KOI20AS	Kommunikasie II or	4 220.00
COM20AS	Communication II	4 220.00
ERV20ZB	Work-integrated Learning II	5 350.00
<b>Any one of the following not previously taken:</b>		-
HRG10CB	Mercantile Law I	4 220.00
PBS10CB	Human Resources Management I	4 220.00
REK10CB	Financial Accounting I	4 220.00
RGP10AB	Legal Practice I	4 220.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Compulsory INSTRUCTIONAL OFFERING:</b>		
IAD30AS	Information Administration III	6 190.00
SAD30BS	Business Administration III	4 220.00
ERV30ZS	Work-integrated Learning	6 190.00
<b>Any two of the following not previously taken:</b>		-
HRG10CB	Mercantile Law I	4 220.00
HRG20BB	Mercantile Law II	4 220.00
PBS10CB	Human Resources Management I	4 220.00
PBS20CB	Human Resources Management II	4 220.00
REK10CB	Financial Accounting I	4 220.00
REK20CB	Financial Accounting II	4 220.00
RGP10AB	Legal Practice I	4 220.00
RGP20AB	Legal Practice II	4 220.00

**17.11. NATIONAL DIPLOMA: PUBLIC MANAGEMENT BONDPB**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
PEM11AB	Public Resource Management I	3 660.00
PTS11AB	Public Information Services I	3 660.00
POM11AB	Public Office Management I	3 660.00
PRE1A	Academic Literacy and Communication Studies and	2 260.00
PRE2B	Academic Literacy and Communication Studies	-
<b>SEMESTER 2</b>		
PDM12AB	Public Decision-making I	3 660.00
PSD12AB	Public Service Delivery I	3 660.00
SLM12AB	Self-management I	3 660.00
<b>2ND YEAR</b>		
<b>SEMESTER 1</b>		
PFM21AB	Public Financial Management II	3 660.00
PIP21AB	Public Information Practices II	2 780.00
PHR21AB	Public Human Resource Management II	3 660.00
<b>SEMESTER 2</b>		
FOR22AB	Fundamentals of Research II	3 660.00
POB22AB	Project Management II	3 660.00
PLM22AB	Procurement & Logistics Management II	3 660.00
<b>3RD YEAR</b>		
<b>SEMESTER 1</b>		
MOI31AB	Management of Information III	3 660.00

FPM31AB	Financial & Procurement Management III	3 660.00
PHR31AB	Public Human Resource Management III	3 660.00
<b>SEMESTER 2</b>		-
PCS32AB	Policy Studies III	3 660.00
INC32AB	Intersectoral Collaboration III	3 660.00
PMP32AB	Public Management Practice III	3 660.00
PGB32AB	Programme Management III	3 660.00

**17.12. NATIONAL DIPLOMA: TOURISM MANAGEMENT BTNDDTA**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
TRO10AS	Tourism Development I	4 610.00
RTB10AS	Travel & Tourism Management I	4 240.00
RTP10AS	Travel & Tourism Practice I	5 110.00
BET10AS	Marketing for Tourism I	4 240.00
KOU10AS	Communication I	4 250.00
GER10AS	German I or	4 370.00
FCH10AS	French I	4 370.00
RVB10AB	End-user Computing I	5 110.00
PRE1A	Academic Literacy and Communication Studies and	2 260.00
PRE2B	Academic Literacy and Communication Studies	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
TRO20AS	Tourism Development II	8 270.00
RTB20AS	Travel & Tourism Management II	4 240.00
RTP20AS	Travel & Tourism Practice II	5 110.00
BET20AS	Marketing for Tourism II	4 240.00
MED10AS	Media & Public Relations: Tourism I	4 240.00
GEB10AS	Event Management I	4 240.00
GAS10AS	Hospitality Operations I	4 240.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
TRO31AS	Tourism Development III	2 250.00
RTB31AS	Travel & Tourism Management III	2 250.00
RTP31AS	Travel & Tourism Practice III	2 250.00
PTM22AS	Work-integrated Learning: Tourism Management Practice II	4 240.00

**DIPLOMAS**

**17.13 DIPLOMA IN HOSPITALITY MANAGEMENT DP\_HSM**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
AMT11ATlcs5012	Accommodation Management I: Theory	1 420.00
AMP11AT	Accommodation Management I: Practical	2 270.00
LCS5011	Academic Literacy and Communication Studies	3 010.00
DLC5011	Basic Digital Literacy	4 020.00
CST11AB	Culinary Studies: Theory I	1 140.00

Fees Calendar 2019

CSP11AB	Culinary Studies: Practical I	2 270.00
FSA10BV	First Aid	-
FBS11AT	Food and Beverage Studies I: Theory	1 420.00
FBS11AP	Food and Beverage Studies I: Practical	2 270.00
HFM11AT	Hospitality Financial Management I	2 270.00
HHS11AT	Hospitality Health and Safety I	570.00
HMM11AT	Hospitality Management I	1 420.00
ITW11BV	Introduction to Wine	1 140.00
NMR5011	Numeracy	2 700.00
PIM5011	Personal Information Management	-
<b>SEMESTER 2</b>		
AMT12AT	Accommodation Management I: Theory	1 420.00
AMP12AT	Accommodation Management I: Practical	2 270.00
LCS5012	Academic Literacy and Communication Studies	3 010.00
DLC5012	Basic Digital Literacy	4 020.00
CST12AB	Culinary Studies: Theory I	1 140.00
CSP12AB	Culinary Studies: Practical I	2 270.00
FSB12AT	Food and Beverage Studies I: Theory	1 420.00
FBS12AP	Food and Beverage Studies I: Practical	2 270.00
HFM12AT	Hospitality Financial Management I	2 270.00
HHS12AT	Hospitality Health and Safety I	570.00
HMM12AT	Hospitality Management I	1 420.00
ITW12BV	Introduction to Wine	1 140.00
NMR5012	Numeracy	2 700.00
PIM5012	Personal Information Management	-
<b>2ND YEAR</b>		
<b>SEMESTER 1</b>		
HSM11W	Work-integrated Learning for Hospitality Management	4 550.00
<b>SEMESTER 2</b>		
ACM22AT	Accommodation Management II	5 120.00
CSN22AT	Culinary Studies and Nutrition II	5 120.00
FBV22TP	Food and Beverage Studies II	5 120.00
HCM12AT	Hospitality Communication I	1 140.00
HFM22AT	Hospitality Financial Management II	2 270.00
HIL12AT	Hospitality Industry Law I	2 270.00
HIS12AT	Hospitality Information Systems I	2 840.00
HMM22AT	Hospitality Management II	2 270.00
HMK12AT	Hospitality Marketing I	2 270.00
HSE12AT	Hospitality Service Excellence I	2 270.00
<b>3RD YEAR</b>		
<b>SEMESTER 1</b>		
ACM31AT	Accommodation Management III	5 120.00
EMM11TP	Events Management I	6 820.00
HFM31AT	Hospitality Financial Management III	4 570.00
HIL21AT	Hospitality Industry Law II	2 270.00
HIS21AT	Hospitality Information Systems II	2 840.00



HMD11AT	Hospitality Media I	2 840.00
HMM31AT	Hospitality Management III	2 270.00
HMK21AT	Hospitality Marketing II	2 270.00
<b>SEMESTER 2</b>		
HSM22W	Work-integrated Learning for Hospitality Management	4 550.00

**17.14 DIPLOMA IN HUMAN RESOURCES MANAGEMENT DP\_HRM**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
<b>SEMESTER 2</b>		
LCS5011	Academic Literacy and Communication Studies	3 010.00
BMI115E	Business Management I	2 120.00
HRM115E	Human Resources Management I	2 120.00
ARG11AB	Labour Law I	2 120.00
PIM5011	Personal Information Management	<b>AMOUNT</b>
QTH115E	Quantitative Techniques I	2 120.00
<b>SEMESTER 2</b>		
LCS5012	Academic Literacy and Communication Studies	3 010.00
DLC5012	Basic Digital Literacy	2 580.00
BMI125E	Business Management I	2 120.00
HRM125E	Human Resources Management I	2 120.00
ARG12AB	Labour Law I	2 120.00
MFB122	Mathematics for Business	2 120.00
PIM5012	Personal Information Management	-
QTH125E	Quantitative Techniques I	2 120.00
<b>2ND YEAR</b>		
<b>AMOUNT</b>		
<b>SEMESTER 1</b>		
AHP115E	Accounting for Human Resources Practitioners I	2 120.00
BMI216E	Business Management II	2 120.00
HRI115C	Human Resources Information System	2 120.00
HRM216E	Human Resources Management II	2 120.00
IRS116E	Industrial Relations I	2 120.00
MOT116E	Management of Training I	2 120.00
<b>SEMESTER 2</b>		
<b>AMOUNT</b>		
AHP125E	Accounting for Human Resources Practitioners I	2 120.00
BMI226E	Business Management II	2 120.00
HRI125C	Human Resources Information System	2 120.00
HRM226E	Human Resources Management II	2 120.00
IRS126E	Industrial Relations I	2 120.00
MOT126E	Management of Training I	2 120.00
<b>3RD YEAR</b>		
<b>INSTRUCTIONAL OFFERING</b>		
<b>AMOUNT</b>		
<b>SEMESTER 1</b>		
BMI316E	Business Management III	2 120.00
HRM316E	Human Resources Management III	2 120.00
IRS216E	Industrial Relations II	2 120.00

Fees Calendar 2019

MOT216E	Management of Training II	2 120.00
HRM116W	Work-integrated Learning for Human Resources Management	2 120.00
<b>SEMESTER 2</b>		-
BIM326E	Business Management III	2 120.00
HRM326E	Human Resources Management III	2 120.00
IRS226E	Industrial Relations II	2 120.00
MOT226E	Management of Training II	2 120.00
HRM126W	Work-integrated Learning for Human Resources Management	2 120.00

17.15 DIPLOMA IN MARKETING MANAGEMENT DP\_MKT

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>SEMESTER 1</b>		<b>SEMESTER 2</b>
LCS5011	Academic Literacy and Communication Studies	3 010.00
BMI115C	Business Management I	2 120.00
EKN11EB	Economics I	2 130.00
MRK115C	Marketing I	2 120.00
PIM5011	Personal Information Management	-
PSE115C	Personal Selling I	2 120.00
<b>SEMESTER 2</b>		
LCS5012	Academic Literacy and Communication Studies	3 010.00
BMI125C	Business Management I	2 120.00
EKN12EB	Economics I	2 130.00
MRK125C	Marketing I	2 120.00
PIM5012	Personal Information Management	-
PSE125C	Personal Selling I	2 120.00
DLC5012	Basic Digital Literacy	2 580.00
MFB122	Mathematics for Business	2 120.00
2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>SEMESTER 1</b>		
ACM115C	Accounting for Marketers I	2 120.00
CBE215E	Consumer Behaviour II or	2 120.00
INB215E	International Business Management II	2 120.00
IBM215E	International Marketing II or	2 120.00
MRK215E	Marketing II	2 120.00
HRG11AB	Mercantile Law I	2 120.00
QTH115C	Quantitative Techniques I	2 120.00
<b>SEMESTER 2</b>		
ACM125C	Accounting for Marketers I	
CBE225E	Consumer Behaviour II or	2 120.00
INB225E	International Business Management II	2 120.00
IBM225E	International Marketing II or	2 120.00
MRK225E	Marketing II	2 120.00
HRG12AB	Mercantile Law I	2 120.00
QTH125C	Quantitative Techniques I	2 120.00
MKT125W	Work-integrated Learning for Marketing	0.00
3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>SEMESTER 1</b>		

IMC316C	Integrated Marketing Communication	2 120.00
IBM316E	International Marketing III or	2 120.00
MRK316E	Marketing III	2 120.00
MRE316C	Marketing Research	2 120.00
IFN316E	International Finance III or	2 120.00
SMN316E	Sales Management III	2 120.00
MKT216W	Work-integrated Learning for Marketing	-
<b>SEMESTER 2</b>		
IMC326C	Integrated Marketing Communication	2 120.00
IBM326E	International Marketing III or	2 120.00
MRK326E	Marketing III	2 120.00
MRE326C	Marketing Research	2 120.00
IFN326E	International Finance III or	2 120.00
SMN326E	Sales Management III	2 120.00
MKT226W	Work-integrated Learning for Marketing	-

**17.16 DIPLOMA IN OFFICE MANAGEMENT AND TECHNOLOGY DP\_OMT**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
LCS5011	Academic Literacy and Communication Studies	3 010.00
BAC115C	Business Accounting	2 120.00
BSS115E	Business Studies I	2 200.00
IAD115C	Information Administration I	3 100.00
PIM5011	Personal Information Management	-
OMT115W	Work-integrated Learning for Office Management and Technology I	2 670.00
HRM115E	Human Resources Management I	2 120.00
LGP116C	Legal Practice I	2 120.00
HRG11AB	Mercantile Law I	2 120.00
<b>SEMESTER 2</b>		
LCS5012	Academic Literacy and Communication Studies	3 010.00
BAC125C	Business Accounting	2 120.00
BSS125E	Business Studies I	2 200.00
IAD125C	Information Administration I	3 100.00
PIM5012	Personal Information Management	-
OMT125W	Work-integrated Learning for Office Management and Technology I	2 670.00
HRM125E	Human Resources Management I	2 120.00
LGP126C	Legal Practice I	2 120.00
HRG12AB	Mercantile Law I	2 120.00
<b>2ND YEAR</b>		
<b>SEMESTER 1</b>		
BSS216E	Business Studies II	2 120.00
COM216C	Communication II	2 120.00
IAD216C	Information Administration II	3 100.00

OMT216W	Work-integrated Learning for Office Management and Technology II	2 670.00
HRM115E	Human Resources Management I	2 120.00
HRM216E	Human Resources Management II	2 120.00
LGP116C	Legal Practice I	2 120.00
LGP216C	Legal Practice II	2 120.00
HRG11AB	Mercantile Law I	2 120.00
HRG21AB	Mercantile Law II	2 120.00
<b>SEMESTER 2</b>		-
BSS226E	Business Studies II	2 120.00
COM226C	Communication II	2 120.00
IAD226C	Information Administration II	3 100.00
OMT226W	Work-integrated Learning for Office Management and Technology II	2 670.00
HRM125E	Human Resources Management I	2 120.00
HRM226E	Human Resources Management II	2 120.00
LGP126C	Legal Practice I	2 120.00
LGP226C	Legal Practice II	2 120.00
HRG12AB	Mercantile Law I	2 120.00
HRG22AB	Mercantile Law II	2 120.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
BSS316C	Business Studies III	2 120.00
IAD316C	Information Administration III	3 100.00
OMT316W	Work-integrated Learning for Office Management and Technology II	2 670.00
<b>SEMESTER 2</b>		-
BSS326C	Business Studies III	2 120.00
IAD326C	Information Administration III	3 100.00
OMT326W	Work-integrated Learning for Office Management and Technology II	2 670.00

**17.17 DIPLOMA IN PUBLIC MANAGEMENT DP\_PBM**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>	<b>SEMESTER 2</b>	
LCS5011	Academic Literacy and Communication Studies (Semester 1 & 2)	3 010.00
NMR11AB	Numeracy	2 080.00
PIM5011	Personal Information Management	-
PTS11AB	Public Information Services I	3 660.00
POM11AB	Public Office Management and Customer Service I	3 660.00
PEM11AB	Public Resource Management I	3 660.00
<b>SEMESTER 2</b>		
LCS5012	Academic Literacy and Communication Studies (Semester 1 & 2)	3 010.00
PSD12AB	Local Government Service Delivery Management I	3 660.00
PDM12AB	Public Decision-making I	3 660.00
SLM12AB	Self-management I	3 660.00

<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>	<b>SEMESTER 2</b>	
PAM21AB	Public Administration and Management II	3 660.00
PFM21AB	Public Financial Management II	3 660.00
PHR21AB	Public Human Resources Management II	3 660.00
<b>SEMESTER 2</b>		
INC22AB	Intersectoral Collaboration	3 660.00
PLM22AB	Procurement and Supply Chain Management II	3 660.00
POB22AB	Public Project Management II	3 660.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
FPM31AB	Financial and Procurement Management III	3 660.00
PAM31AB	Public Administration and Management III	3 660.00
PHR31AB	Public Human Resources Management III	3 660.00
<b>SEMESTER 2</b>		
PCS32AB	Policy Studies III	3 660.00
PGB32AB	Programme Management III	3 660.00
PMP32AB	Public Management Practice and Work-integrated Learning III	3 660.00

**17.18 DIPLOMA IN TOURISM MANAGEMENT DP\_TRM**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
LCS5011	Academic Literacy and Communication Studies	3 010.00
ADC5011	Advanced Digital Literacy	4 020.00
DLC5011	Basic Digital Literacy	4 020.00
EVM115E	Event Management I	2 130.00
FRE115E	French I or	2 190.00
GRR115E	German I	2 190.00
NMR5011	Numeracy	2 700.00
TOD115E	Tourism Development I	2 490.00
TFM115E	Tourism Financial Management I	2 130.00
TIL115E	Tourism Industry Law I	2 130.00
TOM115E	Tourism Management I	2 130.00
TMR115E	Tourism Marketing I	2 130.00
TOP115E	Tourism Practice I	2 580.00
<b>SEMESTER 2</b>		
LCS5012	Academic Literacy and Communication Studies	3 010.00
ADC5022	Advanced Digital Literacy	4 020.00
LC5012	Basic Digital Literacy	4 020.00
EVM125E	Event Management I	2 130.00
FRE125E	French I or	2 190.00
GRR125E	German I	2 190.00
NMR5012	Numeracy	2 700.00
TOD125E	Tourism Development I	2 490.00
TFM125E	Tourism Financial Management I	2 130.00

TIL125E	Tourism Industry Law I	2 130.00
TOM125E	Tourism Management I	2 130.00
TMR125E	Tourism Marketing I	2 130.00
TOP125E	Tourism Practice I	2 580.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
EVM216E	Event Management II	2 030.00
TOD216E	Tourism Development II	3 050.00
TFM216E	Tourism Financial Management II	2 030.00
COM115E	Tourism Media and Communication I	2 030.00
TOM216E	Tourism Management II	2 030.00
TMR216E	Tourism Marketing II	3 050.00
TOP216E	Tourism Practice II	3 690.00
TSE116E	Tourism Service Excellence I	1 970.00
<b>SEMESTER 2</b>		
EVM226E	Event Management II	2 030.00
HOT126E	Hospitality Operations I	2 030.00
TOD226E	Tourism Development II	3 050.00
TFM226E	Tourism Financial Management II	2 030.00
COM125E	Tourism Media and Communication I	2 030.00
TOM226E	Tourism Management II	2 030.00
TMR226E	Tourism Marketing II	3 050.00
TOP226E	Tourism Practice II	3 690.00
TSE126E	Tourism Service Excellence I	1 970.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
CUL115E	Culture Studies I	1 820.00
GAL115E	Galileo	6 810.00
HOT217E	Hospitality Operations II	1 880.00
PRJ115E	Project Administration I	1 880.00
TOD317E	Tourism Development III	3 040.00
TOM317E	Tourism Management III	3 040.00
TMR317E	Tourism Marketing III	3 040.00
TOP317E	Tourism Practice III	3 040.00
<b>SEMESTER 2</b>		
TRM327W	Work-integrated Learning for Tourism Management	4 920.00

**BACCALAUREUS TECHNOLOGIAE DEGREES**

**17.19 BACCALAUREUS TECHNOLOGIAE: BUSINESS ADMINISTRATION BBTAS**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
FBS41AB	Management Practice IV	3 230.00
FRA41BB	Financial Accounting Aspects IV	3 230.00
NWR21AB	Labour Relations & Law II	3 230.00
<b>SEMESTER 2</b>		
BSE32AB	Management Economics III	3 230.00
FNB42BB	Financial Management IV	3 230.00
<b>2ND YEAR</b>		

SEMESTER 1	INSTRUCTIONAL OFFERING	AMOUNT
BAS41AB	Management Accounting Aspects IV	3 230.00
HLP21AB	Human Resources Management II	3 230.00
NMT11BB	Research Methodology I	3 230.00
<b>SEMESTER 2</b>		
PDK22AB	Production & Purchasing Management II	3 230.00
BIN22AB	Management Information Systems II	3 230.00
BBS32AB	Marketing Management III	2 230.00

**17.20 BACCALAUREUS TECHNOLOGIAE: BUSINESS ADMINISTRATION BBTAS**

<b>1ST YEAR</b>		
SEMESTER 1	INSTRUCTIONAL OFFERING	AMOUNT
FBS41AB	Management Practice IV	3 230.00
ENT41AB	Entrepreneurship IV	3 230.00
<b>SEMESTER 2</b>		
BIN42AB	Management Information Systems IV	3 230.00
BBS42AB	Marketing Management IV	3 230.00
BSE42AB	Management Economics IV	3 230.00
<b>2ND YEAR</b>		
SEMESTER 1	INSTRUCTIONAL OFFERING	AMOUNT
HLP41AB	Human Resources Management IV	3 230.00
QMM41AB	Quantitative Methods for Management IV	3 230.00
RMT41AB	Research Methodology IV (Theory)	3 230.00
<b>SEMESTER 2</b>		
FRA41BB	Financial Accounting Aspects IV	3 230.00
PKN42AB	Research Project IV (Practical)	3 230.00

**17.21. BACCALAUREUS TECHNOLOGIAE: COST AND MANAGEMENT ACCOUNTING BRBTNA**

<b>4TH YEAR</b>		
SEMESTER 1	INSTRUCTIONAL OFFERING	AMOUNT
FNS41BB	Financial Management IV	2 240.00
FNR41AB	Financial Reporting IV	2 240.00
BSR41AB	Management Accounting IV	4 450.00
SJM41AB	Systems & Project Management IV	2 240.00
NMT11BB	Research Methodology I	3 230.00
BNE41AB	Business Ethics IV	2 230.00
<b>SEMESTER 2</b>		
FNS42BB	Financial Management IV	2 230.00
FNR42AB	Financial Reporting IV	2 240.00
BSR42AB	Management Accounting IV	4 450.00
SJM42AB	Systems & Project Management IV	2 240.00
BNS22AB	Business Strategy II	2 230.00

**17.22. BACCALAUREUS TECHNOLOGIAE: FINANCIAL INFORMATION SYSTEMS BCBTFA**

<b>4TH YEAR</b>		
SEMESTER 1	INSTRUCTIONAL OFFERING	AMOUNT

<b>Compulsory INSTRUCTIONAL OFFERING:</b>		
FNR41AB	Financial Reporting IV	2 240.00
FIL41AB	Financial Information Systems IV	2 240.00
NMT11BB	Research Methodology I	2 240.00
BNE41AB	Business Ethics IV	2 230.00
<b>Optional INSTRUCTIONAL OFFERING:</b>		
BSR41AB	Management Accounting IV or	2 240.00
IDT41AB	Internal Auditing IV or	4 450.00
OND41AB	Business Management IV	4 450.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Compulsory INSTRUCTIONAL OFFERING:</b>		
FNB42BB	Financial Management IV	3 230.00
FNR42AB	Financial Reporting IV	2 240.00
FIL42AB	Financial Information Systems IV	2 240.00
BNS22AB	Business Strategy II	2 230.00
FEX42ZB	Work-integrated Learning IV	3 350.00
<b>Optional INSTRUCTIONAL OFFERING:</b>		
BSR42AB	Management Accounting IV or	4 450.00
IDT42AB	Internal Auditing IV or	4 450.00
OND42AB	Business Management IV	4 450.00

**17.23. BACCALAUREUS TECHNOLOGIAE: HOSPITALITY MANAGEMENT BGBTHB**

<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
NMD20AT	Research Methodology	4 810.00
HIL30AT	Hospitality Industry Law III	4 970.00
HFM40AT	Hospitality Financial Management IV	6 030.00
SHG40AB	Strategic Hospitality Management IV	4 490.00
SHM40AB	Strategic Hospitality Marketing IV	4 490.00

**17.24. BACCALAUREUS TECHNOLOGIAE: HUMAN RESOURCES MANAGEMENT BPBTHR**

<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
GNV40AB	Advanced Industrial Relations IV	4 450.00
AMT40AB	Advanced Management of Training IV	4 450.00
GSB40BB	Advanced Strategic Management IV	4 450.00
APM40AB	Human Resources Management IV	4 450.00
ORG40BB	Organisational Behaviour IV	4 450.00
NMT10AB	Research Methodology	5 890.00

**17.25. BACCALAUREUS TECHNOLOGIAE: INTERNAL AUDITING BRBTIA**

<b>4TH YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
IDT41AB	Internal Auditing IV	4 450.00
BSR31AB	Management Accounting III	2 130.00
IRG11BB	International Law I	2 240.00
NMT11BB	Research Methodology I	3 230.00
BNE41AB	Business Ethics IV	2 230.00



MCS21AB	Advanced Management Communication Skills II	4 720.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
FNB42BB	Financial Management IV	3 230.00
IDT42AB	Internal Auditing IV	4 450.00
BSR32AB	Management Accounting III	2 130.00
RSP42AB	Research Project	2 330.00
ISA42AB	Information Systems Auditing IV	2 670.00

**17.26. BACCALAUREUS TECHNOLOGIAE: MARKETING BBBTMQ**

<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
GBV40AB	Advanced Marketing Finance IV	4 450.00
MAR40AB	Marketing IV	4 450.00
TBE40AB	Applied Marketing IV	4 450.00
EKN20CB	Economics II	4 220.00

**17.27. BACCALAUREUS TECHNOLOGIAE: OFFICE MANAGEMENT AND TECHNOLOGY BSBTSJ**

<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
IAD40AB	Information Administration IV	7 620.00
SAD40AB	Business Administration IV	5 890.00
ARB10AB	Labour & Immaterial Law I	5 890.00
KGA10AB	Office Administration: Behavioural Aspects I	5 890.00
NMT10AB	Research Methodology I	5 890.00

**17.28. BACCALAUREUS TECHNOLOGIAE: PROJECT MANAGEMENT BEBTPJ**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBE41AB	Strategic Management IV	3 720.00
PKB41AB	Project Management Process IV A	4 650.00
		-
<b>SEMESTER 2</b>		
ENT42AB	Entrepreneurship IV	3 720.00
PKB42AB	Project Management Process IV B	4 650.00
<b>2ND YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
PKG41AB	Project Quality IV	3 720.00
PKN41AB	Project Research Theory IV	3 720.00
ONV41AB	Operational Research IV	4 650.00
<b>SEMESTER 2</b>		-
PHB42AB	Project Resources IV	3 720.00
PKA42AB	Project Accounting IV	3 720.00
PKN42AB	Project Research Practical IV	2 250.00

**17.29. BACCALAUREUS TECHNOLOGIAE: PUBLIC MANAGEMENT BOBTPA**

<b>4TH YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
PAC41AB	Public Accountability IV	5 060.00
PPM41AB	Public Policy Management IV	5 060.00
PHR41AB	Public Human Resource Management IV	5 060.00

<b>SEMESTER 2</b>		-
RIM42AB	Research & Information Management IV	5 060.00
GVR42AB	Governmental Relations IV	5 060.00
SUM42AB	Strategic Public Management IV	5 060.00

**17.30. BACCALAUREUS TECHNOLOGIAE: TOURISM MANAGEMENT SSBTRI**

<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
BET30AS	Marketing for Tourism III	4 480.00
TSM40AT	Advanced Strategic Management IV	4 480.00
NMD10AS	Research Methodology I	4 480.00
TPJ40AS	Tourism Project IV	4 480.00
TRO40AS	Tourism Development IV	4 960.00

**17.31 MAGISTER TECHNOLOGIAE DEGREES**

<b>QUALIFICATION DESCRIPTION</b>	<b>SUBJECT CODE</b>	<b>AMOUNT</b>
Business Administration	VHD50AB	24 070.00
Offered at: Bloemfontein campus	NMD10AB	4 810.00
Cost & Management Accounting	SIS50AB	24 090.00
Offered at: Bloemfontein and Welkom campuses	NMD10AB	4 810.00
Food & Consumer Sciences	VHG50AT	24 090.00
Offered at: Bloemfontein campus		-
Human Resources Management	VHG50AB	24 090.00
Offered at: Bloemfontein campus	NMT10AB	5 890.00
Internal Auditing	HAN50AB	24 070.00
Offered at: Bloemfontein and Welkom campuses	NMD10AB	4 810.00
		-
Marketing	THE50AB	24 080.00
Offered at: Bloemfontein and Welkom campuses	NMD10AB	4 810.00
		-
Office Management & Technology	PJK50AB	24 070.00
Offered at: Bloemfontein campus	THS50AB	24 090.00
	NMD10AB	4 810.00
Public Management	TSS50AB	24 090.00
Offered at: Bloemfontein campus	NMD10BB	4 810.00
Tourism & Hospitality Management	TTS50AB	24 090.00
Offered at: Bloemfontein campus		

**17.32. MASTER'S DEGREES**

<b>QUALIFICATION DESCRIPTION</b>	<b>SUBJECT CODE</b>	<b>AMOUNT</b>
Master of Management Sciences in Human Resources Management	VHG50AB	24 090.00
	NMT10AB	5 890.00
Master of Management Sciences in Marketing Management	THE50AB	24 080.00
	NMT10AB	4 810.00
Master of Management Sciences in Office Management and Technology	PJK50AB	24 070.00
<b>Offered at: Bloemfontein campus</b>	THS50AB	24 090.00
	NMD10AB	4 810.00
Master of Management Sciences in Public Management	TSS50AB	24 090.00

<b>Offered at: Bloemfontein campus</b>	NMD10BB	4 810.00
Master of Management Sciences in Tourism and Hospitality Management	TTS50AB	24 090.00

**17.33 DOCTOR TECHNOLOGIAE DEGREES**

QUALIFICATION DESCRIPTION	SUBJECT CODE	AMOUNT
Business Administration	ADV90AB	29 140.00
Offered at: Bloemfontein campus		-
Cost & Management Accounting	NAV90AB	29 140.00
Offered at: Bloemfontein campus		-
Human Resources Management	GNP90AB	29 140.00
Offered at: Bloemfontein campus		-
Internal Auditing	NVG90AB	29 140.00
Offered at: Bloemfontein campus		-
Marketing	ARP90AB	29 140.00
Offered at: Bloemfontein campus		-
Public Management	GEV90AB	29 140.00
Offered at: Bloemfontein campus		-

**17.34. DOCTORAL DEGREES**

QUALIFICATION DESCRIPTION	SUBJECT CODE	AMOUNT
Doctor of Business Administration	ADV90AB	29 140.00
Doctor of Human Resources Management	GNP90AB	29 140.00
Doctor of Management Sciences in Marketing Management	ARP90AB	29 140.00
Doctor of Public Management	GEV90AB	29 140.00

**18. FACULTY OF ENGINEERING AND INFORMATION TECHNOLOGY**

**HIGHER CERTIFICATES**

**18.1. HIGHER CERTIFICATE IN CONSTRUCTION HC\_CON**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
CET00BE	Construction and the Environment	2 740.00
COM00BE	Construction Management	3 690.00
CMT00BE	Construction Mathematics	2 740.00
CTG00BE	Construction Technology	3 690.00
FCL00BE	Fundamentals of Contract Law	2 740.00
FHD00BE	Fundamentals of Human Settlement Development	2 740.00

MET00BE	Measurement, Estimating and Tendering	3 690.00
PBS00BE	Physical Building Science	2 740.00
SES00BE	Site Establishment and Supervision	3 690.00

**18.2. HIGHER CERTIFICATE: RENEWABLE ENERGY TECHNOLOGIES IEHCRE**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5001	Academic Literacy and Communication Studies	1 480.00
PPE5011	Applied Physics of Energy Conversion I	3 020.00
DLC5011	Basic Digital Literacy	2 610.00
EEN5011	Electrical Engineering I	3 020.00
WIS5011	Mathematics IA	1 550.00
LES5011	Solar Energy Systems I	3 020.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EIP5012	Electrical Installation and Storage	3 020.00
HPP5012	Health and Safety: Principles and Practice	1 550.00
WIS5012	Mathematics IB	1 550.00
PGS5012	Power Generation and Storage	3 020.00
LES5022	Solar Energy Systems II	3 020.00
LWG5012	Small-wind Generation	3 020.00
KTG30AI	Construction Technology III	4 880.00
PRY30AI	Price Analysis & Estimating III	4 340.00
BRK30AI	Quantity Surveying III	5 420.00
STR30AI	Structures & Concrete III	4 340.00

**NATIONAL DIPLOMAS**

**18.3. NATIONAL DIPLOMA: ENGINEERING: CIVIL ISNDLS**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CAM11AI	Applied Mechanics I	2 860.00
COM11AI	Computer Skills I	2 780.00
KMA11AI	Construction Materials I	2 510.00
CDR11AI	Drawing I	2 860.00
PRE1a	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
CMC11AI	Management (Civil) I	2 860.00
WIS11AI	Mathematics I	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CAM12AI	Applied Mechanics I	2 860.00
COM12AI	Computer Skills I	2 780.00
KMA12AICMM	Construction Materials I	2 510.00
CDR12AI	Drawing I	2 860.00
PRE2A	English Proficiency and	-
PRE1B	English Proficiency	2 260.00
CMC12AI	Management (Civil) I	2 860.00
WIS12AI	Mathematics I	2 900.00
<b>SEMESTER 2</b>		

<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM11BI	Communication Skills I	1 510.00
KMT11AI	Construction Methods I	2 510.00
CDR21AI	Drawing II	3 420.00
CMC21AI	Management (Civil) II	2 860.00
WIS21AI	Mathematics II	2 900.00
CSU11AI	Surveying I	2 860.00
CTS21AI	Theory of Structures II	2 860.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM12BI	Communication Skills I	1 510.00
KMT12AI	Construction Methods I	2 510.00
CDR22AI	Drawing II	3 420.00
CMC22AI	Management (Civil) II	2 860.00
WIS22AI	Mathematics II	2 900.00
CSU12AI	Surveying I	2 860.00
CTS22AI	Theory of Structures II	2 860.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CGE21AI	Geotechnical Engineering II	3 140.00
SSL31AI	Structural Steel & Timber Design III	3 150.00
CSA21AI	Structural Analysis II	1 620.00
CSU21AI	Surveying (Civil) II	1 630.00
CTE21AI	Transportation Engineering II	2 860.00
CWE21AI	Water Engineering II	2 860.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CGE22AI	Geotechnical Engineering II	3 140.00
SSL32AI	Structural Steel & Timber Design III	3 150.00
CSA22AI	Structural Analysis II	1 620.00
CSU22AI	Surveying (Civil) II	1 630.00
CTE22AI	Transportation Engineering II	2 860.00
CWE22AI	Water Engineering II	2 860.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CDO31AI	Documentation III	2 860.00
CGE31AI	Geotechnical Engineering III	2 860.00
GWP31AI	Reinforced Concrete & Masonry Design III	3 150.00
CSA31AI	Structural Analysis III	1 620.00
CTE31AI	Transportation Engineering III	3 150.00
CWE31AI	Water Engineering III	3 410.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CDO32AI	Documentation III	2 860.00
CGE32AI	Geotechnical Engineering III	2 860.00
GWP32AI	Reinforced Concrete & Masonry Design III	3 150.00
CSA32AI	Structural Analysis III	1 620.00
CTE32AI	Transportation Engineering III	3 150.00
CWE32AI	Water Engineering III	3 410.00
<b>3RD YEAR</b>		
<b>SEMESTERS 5 &amp; 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CEX11ZI	Work-integrated Learning I	1 640.00
CEX21ZI	Work-integrated Learning II	1 620.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>

CEX12ZI	Work-integrated Learning I	1 630.00
CEX22ZI	Work-integrated Learning II	1 630.00

**18.4. NATIONAL DIPLOMA: ENGINEERING: COMPUTER SYSTEMS IENDCY**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM11BI	*Communication Skills I	1 510.00
COM11AI	*Computer Skills I	2 780.00
EDS11BI	*Digital Systems I	2 720.00
EEN11AI	*Electrical Engineering I	2 900.00
ELE11AI	*Electronics I	2 900.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
WIS11AI	*Mathematics I	2 900.00
PRG11AI	*Programming I	2 780.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM12BI	*Communication Skills I	1 510.00
COM12AI	*Computer Skills I	2 780.00
EDS12BI	*Digital Systems I	2 720.00
EEN12AI	*Electrical Engineering I	2 900.00
ELE12AI	*Electronics I	2 900.00
PRE2A	English Proficiency and	-
PRE1B	English Proficiency	2 260.00
WIS12AI	*Mathematics I	2 900.00
PRG12AI	*Programming I	2 780.00
<b>SEMESTER 2</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS21BI	*Digital Systems II	2 900.00
ELE21AI	*Electronics II	2 900.00
ENT21AI	Entrepreneurship II	2 820.00
WIS21AI	*Mathematics II	2 900.00
NET21AI	*Network Systems II	2 780.00
PRG21AI	*Programming II	2 780.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS22BI	*Digital Systems II	2 900.00
ELE22AI	*Electronics II	2 900.00
ENT22AI	Entrepreneurship II	2 820.00
WIS22AI	*Mathematics II	2 900.00
NET22AI	*Network Systems II	2 780.00
PRG22AI	*Programming II	2 780.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS31BI	*Digital Systems III	2 900.00
ELA31BI	*Electronics III	3 470.00
WIT31AI	Mathematical Applications III	2 900.00
NET31AI	*Network Systems III	2 780.00
PRG31AI	*Programming III	2 780.00
SYS21AI	*Systems Analysis II	3 180.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS32BI	*Digital Systems III	2 900.00
ELA32BI	*Electronics III	2 900.00
WIT32AI	Mathematical Applications III	2 900.00

NET32AI	*Network Systems III	2 780.00
PRG32AI	*Programming III	2 780.00
SYS22AI	*Systems Analysis II	2 780.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
DAT31BI	*Database Principles III	2 780.00
EDP31AI	*Design Project III	3 600.00
LOG31BI	*Logic Design III	3 470.00
MIP31BI	Microprocessors III	3 470.00
OPT31AI	*Operating Systems III	2 780.00
SOF31BI	*Software Engineering III	2 780.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
DAT32BI	*Database Principles III	2 780.00
EDP32AI	*Design Project III	3 600.00
LOG32BI	*Logic Design III	3 470.00
MIP32BI	Microprocessors III	3 470.00
OPT32AI	*Operating Systems III	2 780.00
SOF32BI	*Software Engineering III	2 780.00
<b>3RD YEAR</b>		
<b>SEMESTERS 5 &amp; 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EXP11ZI	*Work-integrated Learning I	1 700.00
EXP21ZI	*Work-integrated Learning II	1 700.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EXP12ZI	*Work-integrated Learning I	1 700.00
EXP22ZI	*Work-integrated Learning II	1 700.00

**18.5. NATIONAL DIPLOMA: ENGINEERING: ELECTRICAL (HC) IENDTS**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM11BI	*Communication Skills I	1 510.00
COM11AI	*Computer Skills I	2 780.00
EDS11BI	Digital Systems I	2 720.00
EEN11AI	*Electrical Engineering I	2 900.00
ELE11AI	*Electronics I	2 900.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
WIS11AI	*Mathematics I	2 900.00
MEC11AI	Mechanics I	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM12BI	*Communication Skills I	1 510.00
COM12AI	*Computer Skills I	2 780.00
EDS12BI	Digital Systems I	2 720.00
EEN12AI	*Electrical Engineering I	2 900.00
ELE12AI	*Electronics I	2 900.00
PRE2A	English Proficiency and	-
PRE1B	English Proficiency	2 260.00
WIS12AI	*Mathematics I	2 900.00
MEC12AI	Mechanics I	2 900.00
<b>SEMESTER 2</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS21BI	Digital Systems II	2 900.00
EEN21AI	*Electrical Engineering II	2 900.00

ELE21AI	*Electronics II	2 900.00
WIS21AI	*Mathematics II	2 900.00
EMD11AI	Mechanical Technology I	2 900.00
EMJ21AI	Electrical Machines	2 900.00
MSM21AI	Strength of Materials II	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS22BI	Digital Systems II	2 900.00
EEN22AI	*Electrical Engineering II	2 900.00
ELE22AI	*Electronics II	2 900.00
WIS22AI	*Mathematics II	2 900.00
EMD12AI	Mechanical Technology I	2 900.00
EMJ22AI	Electrical Machines	2 900.00
MSM22AI	Strength of Materials II	2 900.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS31BI	Digital Systems III	2 900.00
EEN31AI	Electrical Engineering III	3 470.00
EMJ31AI	Electrical Machines III	2 900.00
EKM21AI	Electronic Communication II	2 900.00
ELA31BI	Electronics III	3 360.00
EID21AI	Industrial Electronics II	2 900.00
WIS31AI	Mathematics III	2 900.00
EMD21AI	Mechanical Technology II	2 900.00
EPR21AI	Projects II	3 600.00
MSM31BI	Strength of Materials III	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS32BI	Digital Systems III	2 900.00
EEN32AI	Electrical Engineering III	3 470.00
EMJ32AI	Electrical Machines III	2 900.00
EKM22AI	Electronic Communication II	2 900.00
ELA32BI	Electronics III	2 900.00
EID22AI	Industrial Electronics II	2 900.00
WIS32AI	Mathematics III	2 900.00
EMD22AI	Mechanical Technology II	2 900.00
EPR22AI	Projects II	3 600.00
MSM32BI	Strength of Materials III	2 900.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK31AI	Applied Strength of Materials III	2 900.00
ECN31BI	Control Systems III	2 900.00
EDP31HI	*Design Project III (Heavy Current)	1 820.00
EBE31AI	Electrical Protection III	2 900.00
ELT31AI	Electronic Applications III	3 470.00
LOG31BI	Logic Design III	3 470.00
EMD31AI	Mechanical Technology III	2 900.00
EPE31AI	Power Electronics III	2 900.00
ERE31AI	Radio Engineering III	3 470.00
ESO21AI	Software Design II	3 470.00
EVE31AI	Electrical Distribution III	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK32AI	Applied Strength of Materials III	2 900.00
ECN32BI	Control Systems III	2 900.00
EDP32HI	*Design Project III (Heavy Current)	1 820.00
EBE32AI	Electrical Protection III	2 900.00



ELT32AI	Electronic Applications III	3 470.00
LOG32BI	Logic Design III	3 470.00
EMD32AI	Mechanical Technology III	2 900.00
EPE32AI	Power Electronics III	2 900.00
ERE32AI	Radio Engineering III	3 470.00
ESO22AI	Software Design II	3 470.00
EVE32AI	Electrical Distribution III	2 900.00
<b>3RD YEAR</b>		
<b>SEMESTERS 5 &amp; 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX11ZI	Work-integrated Learning I	1 700.00
EEX21ZI	Work-integrated Learning II	1 700.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX12ZI	Work-integrated Learning I	1 700.00
EEX22ZI	Work-integrated Learning II	1 700.00

**18.6. NATIONAL DIPLOMA: ENGINEERING: ELECTRICAL (ELECTRONIC LC)**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM11BI	*Communication Skills I	1 510.00
COM11AI	*Computer Skills I	2 780.00
EDS11BI	Digital Systems I	2 720.00
EEN11AI	*Electrical Engineering I	2 900.00
ELE11AI	*Electronics I	2 900.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
WIS11AI	*Mathematics I	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM12BI	*Communication Skills I	1 510.00
COM12AI	*Computer Skills I	2 780.00
EDS12BI	Digital Systems I	2 720.00
EEN12AI	*Electrical Engineering I	2 900.00
ELE12AI	*Electronics I	2 900.00
PRE2A	English Proficiency and	-
PRE1B	English Proficiency	2 260.00
WIS12AI	*Mathematics I	2 900.00
<b>SEMESTER 2</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS21BI	Digital Systems II	2 900.00
EEN21AI	*Electrical Engineering II	2 900.00
ELE21AI	*Electronics II	2 900.00
WIS21AI	*Mathematics II	2 900.00
EPR11AI	Projects I	3 600.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS22BI	Digital Systems II	2 900.00
EEN22AI	*Electrical Engineering II	2 900.00
ELE22AI	*Electronics II	2 900.00
WIS22AI	*Mathematics II	2 900.00
EPR12AI	Projects I	3 600.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>

EDS31BI	Digital Systems III	2 900.00
EEN31AI	Electrical Engineering III	3 470.00
EKM21AI	Electronic Communication II	2 900.00
ELA31BI	Electronics III	3 470.00
WIS31AI	Mathematics III	2 900.00
EPR21AI	Projects II	3 600.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS32BI	Digital Systems III	2 900.00
EEN32AI	Electrical Engineering III	3 470.00
EKM22AI	Electronic Communication II	2 900.00
ELA32BI	Electronics III	2 920.00
WIS32AI	Mathematics III	2 900.00
EPR22AI	Projects II	3 600.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECN31BI	Control Systems III	2 900.00
EDP31LI	*Design Project III (Light Current)	1 820.00
ELT31AI	Electronic Applications III	3 470.00
LOG31BI	Logic Design III	3 470.00
ERE31AI	Radio Engineering III	3 470.00
ESO21AI	Software Design II	3 470.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECN32BI	Control Systems III	2 900.00
EDP32LI	*Design Project III (Light Current)	1 820.00
ELT32AI	Electronic Applications III	3 470.00
LOG32BI	Logic Design III	3 470.00
ERE32AI	Radio Engineering III	3 470.00
ESO22AI	Software Design II	3 470.00
<b>3RD YEAR</b>		
<b>SEMESTERS 5 &amp; 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX11ZI	Work-integrated Learning I	1 700.00
EEX21ZI	Work-integrated Learning II	1 700.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX12ZI	Work-integrated Learning I	1 700.00
EEX22ZI	Work-integrated Learning II	1 700.00

**18.7. NATIONAL DIPLOMA: ENGINEERING: MECHANICAL IMDNG**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EMC11BI	Communication Skills I	2 940.00
RPV11AI	Computer & Programming Skills I	2 900.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
WIS11AI	Mathematics I	2 900.00
MDR11AI	Mechanical Engineering Drawing I	2 900.00
MAN11AI	Mechanical Manufacturing Engineering I	2 900.00
MEC11AI	Mechanics I	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EMC12BI	Communication Skills I	2 940.00
RPV12AI	Computer & Programming Skills I	2 900.00
PRE1A	English Proficiency and	2 260.00

Fees Calendar 2019

PRE2B	English Proficiency	-
WIS12AI	Mathematics I	2 900.00
MDR12AI	Mechanical Engineering Drawing I	2 900.00
MAN12AI	Mechanical Manufacturing Engineering I	2 900.00
MEC12AI	Mechanics I	2 900.00
<b>SEMESTER 2</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MEL11AI	Electrotechnology I	2 900.00
MFM21AI	Fluid Mechanics II	2 900.00
WIS21AI	Mathematics II	2 900.00
MEM21AI	Mechanics of Machines II	2 900.00
MSM21AI	Strength of Materials II	2 900.00
MTH21AI	Thermodynamics II	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MEL12AI	Electrotechnology I	2 900.00
MFM22AI	Fluid Mechanics II	2 900.00
WIS22AI	Mathematics II	2 900.00
MEM22AI	Mechanics of Machines II	2 900.00
MSM22AI	Strength of Materials II	2 900.00
MTH22AI	Thermodynamics II	2 900.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MFM31BI	Fluid Mechanics III	2 900.00
WIS31AI	Mathematics III	2 900.00
MED21AI	Mechanical Engineering Design II	2 900.00
MEM31BI	Mechanics of Machines III	2 900.00
MSM31BI	Strength of Materials III	2 900.00
MTB31BI	Thermodynamics III	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MFM32BI	Fluid Mechanics III	2 900.00
WIS32AI	Mathematics III	2 900.00
MED22AI	Mechanical Engineering Design II	2 900.00
MEM32BI	Mechanics of Machines III	2 900.00
MSM32BI	Strength of Materials III	2 900.00
MTB32BI	Thermodynamics III	2 900.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK31AI	Applied Strength of Materials III	2 900.00
MEL21AI	Electrotechnology II	2 900.00
MHM31AI	Hydraulic Machines III	2 900.00
MED31BI	Mechanical Engineering Design III	2 900.00
MST31AI	Steam Plant III	2 900.00
MTM31AI	Theory of Machines III	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK32AI	Applied Strength of Materials III	2 900.00
MEL22AI	Electrotechnology II	2 900.00
MHM32AI	Hydraulic Machines III	2 900.00
MED32BI	Mechanical Engineering Design III	2 900.00
MST32AI	Steam Plant III	2 900.00
MTM32AI	Theory of Machines III	2 900.00
<b>3RD YEAR</b>		
<b>SEMESTERS 5 &amp; 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>

MEX11ZI	Work-integrated Learning I	1 700.00
MEX21ZI	Work-integrated Learning II	1 730.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MEX12ZI	Work-integrated Learning I	1 700.00
MEX22ZI	Work-integrated Learning II	1 700.00

**17.8. NATIONAL DIPLOMA: INFORMATION TECHNOLOGY  
(SOFTWARE DEVELOPMENT) EINDSD**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
OPG10BB	Development Software I	5 530.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
INL10DB	Information Systems I	5 530.00
ITV10AB	Information Technology Skills I	4 370.00
ITW10AB	IT Mathematics I	4 710.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
OPG20BB	Development Software II	5 530.00
INL20DB	Information Systems II	5 910.00
TPG10AB	Technical Programming I	5 530.00
SPG11AB	System Software I (Semester 1)	2 780.00
SPG12AB	System Software I (Semester 2)	2 780.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
OPG30BB	Development Software III	5 530.00
INL30EB	Information Systems III	5 530.00
TPG20AB	Technical Programming II	5 530.00
SPG21CB	System Software II (Semester 1) or	2 780.00
GID10AB	Graphical User Interface Design I	5 530.00
SPG22CB	System Software II (Semester 2) or	2 900.00
GID10AB	Graphical User Interface Design I	5 530.00

**18.9. NATIONAL DIPLOMA: INFORMATION TECHNOLOGY  
(WEB AND APPLICATION DEVELOPMENT) BCNDIA**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
OPG10BB	Development Software I	5 530.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
INL10DB	Information Systems I	5 530.00
ITV10AB	Information Technology Skills I	4 370.00
ITW10AB	IT Mathematics I	4 710.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
INP20AB	Internet Programming II	5 530.00
INL20DB	Information Systems II	5 910.00
WEB20AB	Web Management II	5 530.00
SPG11AB	Systems Software I (Semester 1)	2 780.00
SPG12AB	Systems Software I (Semester 2)	2 780.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
INP30AB	Internet Programming III	5 530.00
INL30EB	Information Systems III	5 530.00
WEB30AB	Web Management III	5 530.00
GID10AB	Graphical User Interface Design I	5 530.00

**NATIONAL DIPLOMAS: EXTENDED CURRICULUM PROGRAMMES****18.10. NATIONAL DIPLOMA: ENGINEERING: CIVIL ECP EXNDCE**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM11BI	Communication Skills I	1 510.00
COM11AI	Computer Skills	2 780.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
INX01CP	Industrial Experience	1 500.00
LSS01CP	Life Skills	1 500.00
WIS01CP	Mathematics	1 500.00
FIS01CP	Physics	1 500.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM12BI	Communication Skills I	1 510.00
COM12AI	Computer Skills	2 780.00
PRE2B	English Proficiency and	-
PRE1A	English Proficiency	2 260.00
INX02CP	Industrial Experience	1 500.00
LSS02CP	Life Skills	1 500.00
WIS02CP	Mathematics	1 500.00
FIS02CP	Physics	1 500.00
<b>SEMESTER 2</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CAM11AI	Applied Mechanics I	2 860.00
KMA11AI	Construction Materials I	2 510.00
CDR11AI	Drawing I	2 860.00
CMC11AI	Management (Civil) I	2 860.00
WIS11AI	Mathematics I	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CAM12AI	Applied Mechanics I	2 860.00
KMA12AI	Construction Materials I	2 510.00
CDR12AI	Drawing I	2 860.00
CMC12AI	Management (Civil) I	2 860.00
WIS12AI	Mathematics I	2 900.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
KMT11AI	Construction Methods I	2 510.00
CDR21AI	Drawing II	3 420.00
CMC21AI	Management (Civil) II	2 860.00
WIS21AI	Mathematics II	2 900.00
CSU11AI	Surveying I	2 860.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
KMT12AI	Construction Methods I	2 510.00
CDR22AI	Drawing II	3 420.00
CMC22AI	Management (Civil) II	2 860.00
WIS22AI	Mathematics II	2 900.00
CSU12AI	Surveying I	2 860.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CGE21AI	Geotechnical Engineering II	3 140.00

Fees Calendar 2019

CSU21AI	Surveying (Civil) II	1 630.00
CTS21AI	Theory of Structures II	2 860.00
CTE21AI	Transportation Engineering II	2 860.00
CWE21AI	Water Engineering II	2 860.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CGE22AI	Geotechnical Engineering II	3 140.00
CSU22AI	Surveying (Civil) II	1 630.00
CTS22AI	Theory of Structures II	2 860.00
CTE22AI	Transportation Engineering II	2 860.00
CWE22AI	Water Engineering II	2 860.00
<b>3RD YEAR</b>		
<b>SEMESTER 5</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CDO31AI	Documentation III	2 860.00
CGE31AI	Geotechnical Engineering III	2 860.00
SSL31AI	Structural Steel & Timber Design III	3 150.00
CSA21AI	Structural Analysis II	1 620.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CDO32AI	Documentation III	2 860.00
CGE32AI	Geotechnical Engineering III	2 860.00
SSL32AI	Structural Steel & Timber Design III	3 150.00
CSA22AI	Structural Analysis II	1 620.00
<b>SEMESTER 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
GWP31AI	Reinforced Concrete & Masonry Design III	3 150.00
CSA31AI	Structural Analysis III	1 620.00
CTE31AI	Transportation Engineering III	3 150.00
CWE31AI	Water Engineering III	3 410.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
GWP32AI	Reinforced Concrete & Masonry Design III	3 150.00
CSA32AI	Structural Analysis III	1 620.00
CTE32AI	Transportation Engineering III	3 150.00
CWE32AI	Water Engineering III	3 410.00
<b>4TH YEAR</b>		
<b>SEMESTERS 7 &amp; 8</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CEX11ZI	Work-integrated Learning I	1 640.00
CEX21ZI	Work-integrated Learning II	1 620.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CEX12ZI	Work-integrated Learning I	1 640.00
CEX22ZI	Work-integrated Learning II	1 640.00

18.11. NATIONAL DIPLOMA: ENGINEERING: ELECTRICAL (HC) ECP EXNDEL

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM11BI	*Communication Skills I	1 510.00
COM11AI	*Computer Skills	2 780.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
INX01CP	Industrial Experience	1 500.00
LSS01CP	Life Skills	1 500.00

Fees Calendar 2019

WIS01CP	Mathematics	1 500.00
FIS01CP	Physics	1 500.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM12BI	*Communication Skills I	1 510.00
COM12AI	*Computer Skills	2 780.00
PRE2B	English Proficiency and	-
PRE1A	English Proficiency	2 260.00
INX02CP	Industrial Experience	1 500.00
LSS02CP	Life Skills	1 500.00
WIS02CP	Mathematics	1 500.00
FIS02CP	Physics	1 500.00
<b>SEMESTER 2</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS11BI	Digital Systems I	2 720.00
EEN11AI	*Electrical Engineering I	2 900.00
ELE11AI	*Electronics I	2 900.00
WIS11AI	*Mathematics I	2 900.00
MEC11AI	Mechanics I	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS12BI	Digital Systems I	2 720.00
EEN12AI	*Electrical Engineering I	2 900.00
ELE12AI	*Electronics I	2 900.00
WIS12AI	*Mathematics I	2 900.00
MEC12AI	Mechanics I	2 900.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS21BI	Digital Systems II	2 900.00
EEN21AI	*Electrical Engineering II	2 900.00
ELE21AI	*Electronics II	2 900.00
WIS21AI	*Mathematics II	2 900.00
EMD11AI	Mechanical Technology I	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS22BI	Digital Systems II	2 900.00
EEN22AI	*Electrical Engineering II	2 900.00
ELE22AI	*Electronics II	2 900.00
WIS22AI	*Mathematics II	2 900.00
EMD12AI	Mechanical Technology I	2 900.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS31BI	Digital Systems III	2 900.00
EEN31AI	Electrical Engineering III	3 470.00
ELA31BI	Electronics III	3 470.00
WIS31AI	Mathematics III	2 900.00
EMJ21AI	Electrical Machines II	2 900.00
MSM21AI	Strength of Materials II	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS32BI	Digital Systems III	2 900.00
EEN32AI	Electrical Engineering III	3 470.00
ELA32BI	Electronics III	2 900.00
WIS32AI	Mathematics III	2 900.00
EMJ22AI	Electrical Machines II	2 900.00
MSM22AI	Strength of Materials II	2 900.00
<b>3RD YEAR</b>		
<b>SEMESTER 5</b>		

<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EVE31AI	Electrical Distribution III	2 900.00
EMJ31AI	Electrical Machines III	2 900.00
ELT31AI	Electronic Applications III	3 470.00
EKM21AI	Electronic Communication II	2 900.00
EID21AI	Industrial Electronics II	2 900.00
LOG31BI	Logic Design III	3 470.00
EMD21AI	Mechanical Technology II	2 900.00
EPR21AI	Projects II	3 600.00
MSM31BI	Strength of Materials III	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EVE32AI	Electrical Distribution III	2 900.00
EMJ32AI	Electrical Machines III	2 900.00
ELT32AI	Electronic Applications III	3 470.00
EKM22AI	Electronic Communication II	2 900.00
EID22AI	Industrial Electronics II	2 900.00
LOG32BI	Logic Design III	3 470.00
EMD22AI	Mechanical Technology II	2 900.00
EPR22AI	Projects II	3 600.00
MSM32BI	Strength of Materials III	2 900.00
<b>SEMESTER 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK31AI	Applied Strength of Materials III	2 900.00
ECN31BI	Control Systems III	2 900.00
EDP31HI	*Design Project III (Heavy Current)	1 820.00
EBE31AI	Electrical Protection III	2 900.00
EMD31AI	Mechanical Technology III	2 900.00
EPE31AI	Power Electronics III	2 900.00
ERE31AI	Radio Engineering III	3 470.00
ESO21AI	Software Design II	3 470.00
EVE31AI	Electrical Distribution III	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK32AI	Applied Strength of Materials III	2 900.00
ECN32BI	Control Systems III	2 900.00
EDP32HI	*Design Project III (Heavy Current)	1 820.00
EBE32AI	Electrical Protection III	2 900.00
EMD32AI	Mechanical Technology III	2 900.00
EPE32AI	Power Electronics III	2 900.00
ERE32AI	Radio Engineering III	3 470.00
ESO22AI	Software Design II	3 470.00
EVE32AI	Electrical Distribution III	2 900.00
<b>4TH YEAR</b>		
<b>SEMESTERS 7 &amp; 8</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX11ZI	Work-integrated Learning I	1 700.00
EEX21ZI	Work-integrated Learning II	1 700.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX12ZI	Work-integrated Learning I	1 700.00
EEX22ZI	Work-integrated Learning II	1 700.00

**18.12. NATIONAL DIPLOMA: ENGINEERING: ELECTRICAL (ELECTRONIC LC) ECP EXNDEC**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>



Fees Calendar 2019

ECM11BI	*Communication Skills I	1 510.00
COM11AI	*Computer Skills	2 780.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
INX01CP	Industrial Experience	1 500.00
LSS01CP	Life Skills	1 500.00
WIS01CP	Mathematics	1 500.00
FIS01CP	Physics	1 500.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM12BI	*Communication Skills I	1 510.00
COM12AI	*Computer Skills	2 780.00
PRE2B	English Proficiency and	-
PRE1A	English Proficiency	2 260.00
INX02CP	Industrial Experience	1 500.00
LSS02CP	Life Skills	1 500.00
WIS02CP	Mathematics	1 500.00
FIS02CP	Physics	1 500.00
<b>SEMESTER 2</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS11BI	Digital Systems I	2 720.00
EEN11AI	*Electrical Engineering I	2 900.00
ELE11AI	*Electronics I	2 900.00
WIS11AI	*Mathematics I	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS12BI	Digital Systems I	2 720.00
EEN12AI	*Electrical Engineering I	2 900.00
ELE12AI	*Electronics I	2 900.00
WIS12AI	*Mathematics I	2 900.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS21BI	Digital Systems II	2 900.00
EEN21AI	*Electrical Engineering II	2 900.00
ELE21AI	*Electronics II	2 900.00
WIS21AI	*Mathematics II	2 900.00
EMD11AI	Mechanical Technology I	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS22BI	Digital Systems II	2 900.00
EEN22AI	*Electrical Engineering II	2 900.00
ELE22AI	*Electronics II	2 900.00
WIS22AI	*Mathematics II	2 900.00
EMD12AI	Mechanical Technology I	2 900.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS31BI	Digital Systems III	2 900.00
EEN31AI	Electrical Engineering III	3 470.00
ELA31BI	Electronics III	3 470.00
WIS31AI	Mathematics III	2 900.00
EMJ21AI	Electrical Machines II	2 900.00
MSM21AI	Strength of Materials II	2 900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS32BI	Digital Systems III	2 900.00
EEN32AI	Electrical Engineering III	3 470.00
ELA32BI	Electronics III	2 900.00
WIS32AI	Mathematics III	2 900.00

EMJ22AI	Electrical Machines II	2900.00
MSM22AI	Strength of Materials II	2900.00
<b>3RD YEAR</b>		
<b>SEMESTER 5</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EVE31AI	Electrical Distribution III	2900.00
EMJ31AI	Electrical Machines III	2900.00
ELT31AI	Electronic Applications III	3470.00
EKM21AI	Electronic Communication II	2900.00
EID21AI	Industrial Electronics II	2900.00
LOG31BI	Logic Design III	3470.00
EMD21AI	Mechanical Technology II	2900.00
EPR21AI	Projects II	3600.00
MSM31BI	Strength of Materials III	2900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EVE32AI	Electrical Distribution III	2900.00
EMJ32AI	Electrical Machines III	2900.00
ELT32AI	Electronic Applications III	3470.00
EKM22AI	Electronic Communication II	2900.00
EID22AI	Industrial Electronics II	2900.00
LOG32BI	Logic Design III	3470.00
EMD22AI	Mechanical Technology II	2900.00
EPR22AI	Projects II	3600.00
MSM32BI	Strength of Materials III	2900.00
<b>SEMESTER 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK31AI	Applied Strength of Materials III	2900.00
ECN31BI	Control Systems III	2900.00
EDP31HI	*Design Project III (Heavy Current)	1820.00
EBE31AI	Electrical Protection III	2900.00
EMD31AI	Mechanical Technology III	2900.00
EPE31AI	Power Electronics III	2900.00
ERE31AI	Radio Engineering III	3470.00
ESO21AI	Software Design II	3470.00
EVE31AI	Electrical Distribution III	2900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK32AI	Applied Strength of Materials III	2900.00
ECN32BI	Control Systems III	2900.00
EDP32HI	*Design Project III (Heavy Current)	1820.00
EBE32AI	Electrical Protection III	2900.00
EMD32AI	Mechanical Technology III	2900.00
EPE32AI	Power Electronics III	2900.00
ERE32AI	Radio Engineering III	3470.00
ESO22AI	Software Design II	3470.00
EVE32AI	Electrical Distribution III	2900.00
<b>4TH YEAR</b>		
<b>SEMESTERS 7 &amp; 8</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX11ZI	Work-integrated Learning I	1700.00
EEX21ZI	Work-integrated Learning II	1700.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX12ZI	Work-integrated Learning I	1700.00
EEX22ZI	Work-integrated Learning II	1700.00

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM11BI	*Communication Skills I	1510.00
COM11AI	*Computer Skills	2780.00
PRE1A	English Proficiency and	2260.00
PRE2B	English Proficiency	0.00
INX01CP	Industrial Experience	1500.00
LSS01CP	Life Skills	1500.00
WIS01CP	Mathematics	1500.00
FIS01CP	Physics	1500.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECM12BI	*Communication Skills I	1510.00
COM12AI	*Computer Skills	2780.00
PRE2B	English Proficiency and	0.00
PRE1A	English Proficiency	2260.00
INX02CP	Industrial Experience	1500.00
LSS02CP	Life Skills	1500.00
WIS02CP	Mathematics	1500.00
FIS02CP	Physics	1500.00
<b>SEMESTER 2</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS11BI	Digital Systems I	2720.00
EEN11AI	*Electrical Engineering I	2900.00
ELE11AI	*Electronics I	2900.00
WIS11AI	*Mathematics I	2900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS12BI	Digital Systems I	2720.00
EEN12AI	*Electrical Engineering I	2900.00
ELE12AI	*Electronics I	2900.00
WIS12AI	*Mathematics I	2900.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS21BI	Digital Systems II	2900.00
EEN21AI	*Electrical Engineering II	2900.00
ELE21AI	*Electronics II	2900.00
WIS21AI	*Mathematics II	2900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS22BI	Digital Systems II	2900.00
EEN22AI	*Electrical Engineering II	2900.00
ELE22AI	*Electronics II	2900.00
WIS22AI	*Mathematics II	2900.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS31BI	Digital Systems III	2900.00
EEN31AI	Electrical Engineering III	3470.00
EMJ21AI	Electrical Machines II	2900.00
ELA31BI	Electronics III	3470.00
WIS31AI	Mathematics III	2900.00
EPR11AI	Projects I	3600.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDS32BI	Digital Systems III	2900.00
EEN32AI	Electrical Engineering III	3470.00

Fees Calendar 2019

EMJ22AI	Electrical Machines II	2900.00
ELA32BI	Electronics III	2900.00
WIS32AI	Mathematics III	2900.00
EPR12AI	Projects I	3600.00
<b>3RD YEAR</b>		
<b>SEMESTER 5</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EVE31AI	Electrical Distribution III	2900.00
EMJ31AI	Electrical Machines III	2900.00
ELT31AI	Electronic Applications III	3470.00
EKM21AI	Electronic Communication II	2900.00
EID21AI	Industrial Electronics II	2900.00
LOG31BI	Logic Design III	3470.00
EPR21AI	Projects II	3600.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EVE32AI	Electrical Distribution III	2900.00
EMJ32AI	Electrical Machines III	2900.00
ELT32AI	Electronic Applications III	3470.00
EKM22AI	Electronic Communication II	2900.00
EID22AI	Industrial Electronics II	2900.00
LOG32BI	Logic Design III	3470.00
EPR22AI	Projects II	3600.00
<b>SEMESTER 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECN31BI	Control Systems III	2900.00
EDP31LI	*Design Project III (Light Current)	1820.00
EBE31AI	Electrical Protection III	2900.00
EPE31AI	Power Electronics III	2900.00
ERE31AI	Radio Engineering III	3470.00
ESO21AI	Software Design II	3470.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ECN32BI	Control Systems III	2900.00
EDP32LI	*Design Project III (Light Current)	1820.00
EBE32AI	Electrical Protection III	2900.00
EPE32AI	Power Electronics III	2900.00
ERE32AI	Radio Engineering III	3470.00
ESO22AI	Software Design II	3470.00
<b>4TH YEAR</b>		
<b>SEMESTERS 7 &amp; 8</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX11ZI	Work-integrated Learning I	1700.00
EEX21ZI	Work-integrated Learning II	1700.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EEX12ZI	Work-integrated Learning I	1700.00
EEX22ZI	Work-integrated Learning II	1700.00

**18.14. NATIONAL DIPLOMA: ENGINEERING: MECHANICAL ECP EXNDMG**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EMC11BI	Communication Skills I	2940.00
RPV11AI	Computer & Programming Skills I	2900.00
PRE1A	English Proficiency and	2260.00
PRE2B	English Proficiency	0.00

Fees Calendar 2019

INX01CP	Industrial Experience	1500.00
LSS01CP	Life Skills	1500.00
WIS01CP	Mathematics	1500.00
FIS01CP	Physics	1500.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EMC12BI	Communication Skills I	2940.00
RPV12AI	Computer & Programming Skills I	2900.00
PRE2B	English Proficiency and	0.00
PRE1A	English Proficiency	2260.00
INX02CP	Industrial Experience	1500.00
LSS02CP	Life Skills	1500.00
WIS02CP	Mathematics	1500.00
FIS02CP	Physics	1500.00
<b>SEMESTER 2</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
WIS11AI	Mathematics I	2900.00
MDR11AI	Mechanical Engineering Drawing I	2900.00
MAN11AI	Mechanical Manufacturing Engineering I	2900.00
MEC11AI	Mechanics I	2900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
WIS12AI	Mathematics I	2900.00
MDR12AI	Mechanical Engineering Drawing I	2900.00
MAN12AI	Mechanical Manufacturing Engineering I	2900.00
MEC12AI	Mechanics I	2900.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MEL11AI	Electrotechnology I	2900.00
MFM21AI	Fluid Mechanics II	2900.00
WIS21AI	Mathematics II	2900.00
MEM21AI	Mechanics of Machines II	2900.00
MSM21AI	Strength of Materials II	2900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MEL12AI	Electrotechnology I	2900.00
MFM22AI	Fluid Mechanics II	2900.00
WIS22AI	Mathematics II	2900.00
MEM22AI	Mechanics of Machines II	2900.00
MSM22AI	Strength of Materials II	2900.00
<b>SEMESTER 4</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MFM31BI	Fluid Mechanics III	2900.00
WIS31AI	Mathematics III	2900.00
MED21AI	Mechanical Engineering Design II	2900.00
MEM31BI	Mechanics of Machines III	2900.00
MTH21AI	Thermodynamics II	2900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MFM32BI	Fluid Mechanics III	2900.00
WIS32AI	Mathematics III	2900.00
MED22AI	Mechanical Engineering Design II	2900.00
MEM32BI	Mechanics of Machines III	2900.00
MTH22AI	Thermodynamics II	2900.00
<b>3RD YEAR</b>		
<b>SEMESTER 5</b>		

<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MEL21BI	Electrotechnology II	2900.00
MHM31AI	Hydraulic Machines III	2900.00
MSM31BI	Strength of Materials III	2900.00
MTB31BI	Thermodynamics III	2900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MEL22BI	Electrotechnology II	2900.00
MHM32AI	Hydraulic Machines III	2900.00
MSM32BI	Strength of Materials III	2900.00
MTB32BI	Thermodynamics III	2900.00
<b>SEMESTER 6</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK31AI	Applied Strength of Materials III	2900.00
MED31BI	Mechanical Engineering Design III	2900.00
MST31AI	Steam Plant III	2900.00
MTM31AI	Theory of Machines III	2900.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MSK32AI	Applied Strength of Materials III	2900.00
MED32BI	Mechanical Engineering Design III	2900.00
MST32AI	Steam Plant III	2900.00
MTM32AI	Theory of Machines III	2900.00
<b>4TH YEAR</b>		
<b>SEMESTERS 7 &amp; 8</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MEX11ZI	Work-integrated Learning I	1700.00
MEX21ZI	Work-integrated Learning II	1730.00
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MEX12ZI	Work-integrated Learning I	1700.00
MEX22ZI	Work-integrated Learning II	1700.00

**18.14. NATIONAL DIPLOMA: INFORMATION TECHNOLOGY ECP (SOFTWARE DEVELOPMENT)  
EXNDIS**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
PPC00FP	Programming Principles	5510.00
LSK00FP	Life Skills	2810.00
BSC00FP	Business Communication	4370.00
PRE1A	English Proficiency and	2260.00
PRE2B	English Proficiency	0.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
OPG10BB	Development Software I	5530.00
INL10DB	Information Systems I	5530.00
ITV10AB	Information Technology Skills I	4370.00
ITW10AB	IT Mathematics I	4710.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
OPG20BB	Development Software II	5530.00
INL20DB	Information Systems II	5910.00
TPG10AB	Technical Programming I	5530.00
SPG11AB	System Software I	2780.00
	(Semester 1)	
SPG12AB	System Software I	2780.00
	(Semester 2)	
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
OPG30BB	Development Software III	5530.00
INL30EB	Information Systems III	5530.00

Fees Calendar 2019

TPG20AB	Technical Programming II	5530.00
SPG21CB	System Software II (Semester 1) or	2780.00
GID10AB	Graphical User Interface Design I	5530.00
SPG22CB	System Software II (Semester 2) or	2900.00
GID10AB	Graphical User Interface Design I	5530.00

**18.15. NATIONAL DIPLOMA: INFORMATION TECHNOLOGY ECP (WEB AND APPLICATION DEVELOPMENT) EXNDIT**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
PPC00FP	Programming Principles	5510.00
LSK00FP	Life Skills	2810.00
BSC00FP	Business Communication	4370.00
PRE1A	English Proficiency and	2260.00
PRE2B	English Proficiency	0.00
2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
OPG10BB	Development Software I	5530.00
INL10DB	Information Systems I	5530.00
ITV10AB	Information Technology Skills I	4370.00
ITW10AB	IT Mathematics I	4710.00
3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
INP20AB	Internet Programming II	5530.00
INL20DB	Information Systems II	5910.00
SPG11AB	System Software I	2780.00
	(Semester 1)	
SPG12AB	System Software I	2780.00
	(Semester 2)	
WEB20AB	Web Management II	5530.00
4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
INP30AB	Internet Programming III	5530.00
INL30EB	Information Systems III	5530.00
GID10AB	Graphical User Interface Design I	5530.00
WEB30AB	Web Management III	5530.00

**DIPLOMAS**

**18.16 DIPLOMA IN COMPUTER NETWORKING DP\_CMN**

1ST YEAR		AMOUNT
SEMESTER 1		
LCS5011	Academic Literacy and Communication Studies	3010.00
ITE115C	Information Technology Essentials IA & IB	2770.00
ITM115C	Information Technology Mathematics IA & IB	2390.00
PIM5011	Personal Information Management	0.00
PSA115C	Problem-solving and Algorithms	2770.00
RSK11AB	Reading Skills	0.00
SPG115C	System Software IA	2770.00
SSD115C	System Software Development I	2770.00
SEMESTER 2		0.00

LCS5012	Academic Literacy and Communication Studies	3010.00
ITE125C	Information Technology Essentials IA & IB	2770.00
ITM125C	Information Technology Mathematics IA & IB	2390.00
SPG125C	System Software IB	2770.00
SSD125C	System Software Development I	2770.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
CMN216C	Communication Networks II A	2770.00
DBS216C	Databases II	2770.00
SSD216C	System Software Development II	2770.00
SPG216C	System Software IIA	2770.00
<b>SEMESTER 2</b>		<b>AMOUNT</b>
SSD226C	System Software Development II	2770.00
CMN226C	Communication Networks IIB	2770.00
SPG226C	System Software IIB	2770.00
SSE226C	System Software Engineering II	2770.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
CNR316C	Communication Networks Routing III	2770.00
CNS316C	Communication Networks Switching III	2770.00
SSD316C	System Software Development III	2770.00
SSE316C	System Software Engineering III	2770.00
<b>SEMESTER 2</b>		
CMN327W	Work-integrated Learning in Computer Networking	13830.00

**18.17 DIPLOMA IN ENGINEERING TECHNOLOGY IN CIVIL ENGINEERING DP\_CVL**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>January</b>		
LCS5011	Academic Literacy and Communication Studies	3 010.00
BDL11A	Basic Digital Literacy	3 160.00
CCM11A	Construction Materials	3 690.00
CEM11A	Engineering Mechanics	3 690.00
MAT11A	Mathematics I	3 690.00
<b>July</b>		
LCS5012	Academic Literacy and Communication Studies	3 010.00
BDL11B	Basic Digital Literacy	3 160.00
CCM11B	Construction Materials	3 690.00
CEM11B	Engineering Mechanics	3 690.00
MAT11B	Mathematics I	3 690.00
<b>SEMESTER 2</b>		
CMT12B	Construction Methods	3 690.00
CDE12B	Drawing I	3 690.00
CSM12B	Soil Mechanics	3 690.00
MAT12B	Mathematics II	3 690.00



CTS12B	Theory of Structures	3 690.00
July		-
CMT12A	Construction Methods	3 690.00
CDR12A	Drawing I	3 690.00
CSM12A	Soil Mechanics	3 690.00
MAT12A	Mathematics II	3 690.00
CTS12A	Theory of Structures	3 690.00
<b>2ND YEAR</b>		<b>AMOUNT</b>
<b>SEMESTER 3</b>		
<b>January</b>		
CDR21A	Drawings II	3 690.00
CDS21A	Design of Structures I	3 690.00
CHY21A	Hydrology	3 690.00
CSU21A	Surveying I	3 690.00
CTE21A	Transportation Engineering I	3 690.00
<b>July</b>		-
CDR21B	Drawings II	3 690.00
CDS21B	Design of Structures I	3 690.00
CHYS1B	Hydrology	3 690.00
CSU21B	Surveying I	3 690.00
CTE21B	Transportation Engineering I	3 690.00
<b>SEMESTER 4</b>		-
CDS22B	Design of Structures II	3 690.00
CPM22B	Engineering Project Management	3 690.00
CHD22B	Hydraulics	3 690.00
CSU22B	Surveying II	3 690.00
CTE22B	Transportation Engineering II	3 690.00
<b>July</b>		-
CDS22A	Design of Structures II	3 690.00
CPM22A	Engineering Project Management	3 690.00
CHD22A	Hydraulics	3 690.00
CSU22A	Surveying II	3 690.00
CTE22A	Transportation Engineering II	3 690.00

**18.18 DIPLOMA IN ENGINEERING TECHNOLOGY IN ELECTRICAL ENGINEERING DP\_ELE**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		
<b>January</b>		
ALP115C	Academic Literacy and Personal Competencies	1 020.00
BDL11A	Basic Digital Literacy	3 160.00
EEN115A	Electrical Engineering I	2 900.00
ELE115A	Electronic Fundamentals I	2 900.00
MAT115A	Mathematics	2 900.00
<b>July</b>		-
ALP125C	Academic Literacy and Personal Competencies	1 020.00
BDL11B	Basic Digital Literacy	3 160.00
EEN115B	Electrical Engineering I	2 900.00
ELE115B	Electronic Fundamentals I	2 900.00
MAT115B	Mathematics	2 900.00
<b>SEMESTER 2</b>		-
EDS125B	Digital Systems II	-
EEN125B	Electrical Engineering II	2 900.00

Fees Calendar 2019

ELA125B	Electronic Applications II	2 900.00
EPG125B	Programming I	2 900.00
MAT126B	Mathematics II	2 900.00
July		-
EDS125A	Digital Systems II	2 900.00
EEN125A	Electrical Engineering II	2 900.00
ELA125A	Electronic Applications II	2 900.00
EPG125A	Programming I	2 900.00
MAT126A	Mathematics II	2 900.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>January</b>		
EDS216A	Digital Systems III	2 900.00
ELA216A	Electronic Applications III	2 900.00
ELM216A	Electrical Machines II	2 900.00
ENW216A	Network Systems II	2 900.00
MAT216A	Mathematics III	2 900.00
<b>July</b>		-
EDS216B	Digital Systems III	2 900.00
ELA216B	Electronic Applications III	2 900.00
ELM216B	Electrical Machines II	2 900.00
ENW216B	Network Systems II	2 900.00
MAT216B	Mathematics III	2 900.00
<b>SEMESTER 4</b>		
<b>january</b>		
ECM226B	Electronic Communication III	2 900.00
ECS226B	Control Systems III	2 900.00
EDP226B	Design Project III	2 900.00
EID226B	Industrial Electronics III	2 900.00
ENS226B	Energy Systems III	2 900.00
July		-
ECM226A	Electronic Communication III	2 900.00
ECS226A	Control Systems III	2 900.00
EDP226A	Design Project III	2 900.00
EID226A	Industrial Electronics III	2 900.00
ENS226A	Energy Systems III	2 900.00

**18.19 DIPLOMA IN ENGINEERING TECHNOLOGY IN MECHANICAL ENGINEERING DP\_MEC**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>January</b>	<b>July</b>	0.00
LCS5011	Academic Literacy and Communication studies	3 010.00
BDL11A	Digital Literacy I	3 160.00
MMN11A	Manufacturing I	3 690.00
MAT11a	Mathematics I	3 690.00
MMC11A	Mechanics I	3 690.00
PIM5011	Personal Information Management	-
RSK11AB	Reading Skills	-
<b>July</b>		
LCS5012	Academic Literacy and Communication studies	3 010.00
BDL11B	Digital Literacy I	3 160.00
MMN11B	Manufacturing I	3 690.00

MAT11B	Mathematics I	3 690.00
MMC11B	Mechanics I	3 690.00
PIM5012	Personal Information Management	
RSK11AB	Reading Skills	
<b>SEMESTER 2</b>		-
<b>January</b>		-
EEN12B	Electrical Engineering	3 690.00
MMT12B	Materials I	3 690.00
MAT12B	Mathematics II	3 690.00
MDR12B	Mechanical Drawing I	3 690.00
MMM12B	Mechanics of Machines I	3 690.00
<b>July</b>		-
EEN12A	Electrical Engineering	3 690.00
MMT12A	Materials I	3 690.00
MAT12A	Mathematics II	3 690.00
MDR12A	Mechanical Drawing I	3 690.00
MMM12A	Mechanics of Machines I	3 690.00
<b>2ND YEAR</b>		-
<b>SEMESTER 3</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>January</b>	<b>July</b>	-
MFM21A	Fluid Mechanics I	3 690.00
MAT12A	Mathematics III	3 690.00
MED21A	Mechanical Engineering Design I	3 690.00
MSM21A	Strength of Materials I	3 690.00
MTH21A	Thermodynamics I	3 690.00
<b>July</b>		-
MFF21B	Fluid Mechanics I	3 690.00
MAT12B	Mathematics III	3 690.00
MED21B	Mechanical Engineering Design I	3 690.00
MSM21B	Strength of Materials I	3 690.00
MTH21B	Thermodynamics I	3 690.00
<b>SEMESTER 4</b>		-
<b>January</b>		-
MFM22B	Fluid Mechanics II	3 690.00
MED22B	Mechanical Engineering Design II	3 690.00
MMM22B	Mechanics of Machines II	3 690.00
MSM22B	Strength of Materials II	3 690.00
MTH22B	Thermodynamics II	3 690.00
<b>July</b>		-
MFM22A	Fluid Mechanics II	3 690.00
MED22A	Mechanical Engineering Design II	3 690.00
MMM22A	Mechanics of Machines II	3 690.00
MSM22A	Strength of Materials II	3 690.00
MTH22A	Thermodynamics II	3 690.00

**18.20 DIPLOMA IN INFORMATION TECHNOLOGY DP\_ITC**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>	<b>SEMESTER 2</b>	
LCS5011	Academic Literacy and Communication Studies	3 010.00
ITE115C	Information Technology Essentials IA & IB	2 770.00
ITM115C	Information Technology Mathematics IA & IB	2 390.00

PIM5011	Personal Information Management	-
PSA115C	Problem-solving and Algorithms	2 770.00
RSK11AB	Reading Skills	-
SOD115C	Software Development IA & IB	2 770.00
<b>SEMESTER 2</b>		-
LCS5012	Academic Literacy and Communication Studies	3 010.00
ITE125C	Information Technology Essentials IA & IB	2 770.00
ITM125C	Information Technology Mathematics IA & IB	2 390.00
SOD125C	Software Development IA & IB	2 770.00
INP125C	Internet Programming I	2 770.00
<b>2ND YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
DBS216C	Databases II	2 770.00
GID216C	Graphic Design II	2 770.00
SOD216C	Software Development IIA	2 770.00
TPG216C	Technical Programming IIA	2 770.00
WEB215C	Web Content Management II	2 770.00
<b>SEMESTER 2</b>		-
GUD226C	Graphical User Interface Design II	2 770.00
INT226C	Internet Technologies II	2 770.00
SOD226C	Software Development IIB	2 770.00
SOE226C	Software Engineering II	2 770.00
TPG226C	Technical Programming IIB	2 770.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		-
CMN316C	Communication Networks II	2 770.00
ITS316C	Information Technology and Society I	2 770.00
SOD316C	Software Development III	2 770.00
SOE316C	Software Engineering III	2 770.00
TPG316C	Technical Programming III	2 770.00
<b>SEMESTER 2</b>		-
ITC327W	Work-integrated Learning in Information Technology	13 830.00

**18.21 DIPLOMA IN COMPUTER NETWORKING ECP\_EX\_CMN**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>	<b>SEMESTER 2</b>	
FIT115C	Foundation of IT Essentials IA	2 770.00
LSK115E	Life Skills IA	2 770.00
PPC115C	Programming Principles IA	2 770.00
RSK11AB	Reading Skills	-
LCS5011	Academic Literacy and Communication Studies	3 010.00
<b>SEMESTER 2</b>		-
LCS5012	Academic Literacy and Communication Studies	3 010.00
FIT125C	Foundation of IT Essentials IB	2 770.00
LSK125E	Life Skills IB	2 770.00
PPC125C	Programming Principles IB	2 770.00

<b>2ND YEAR</b>		
<b>SEMESTER 1</b>		-
ITM115C	Information Technology Mathematics IA & IB	2 390.00
PIM5011	Personal Information Management	
SPG115C	System Software IA	2 770.00
SSD115C	System Software Development IA & IB	2 770.00
<b>SEMESTER 2</b>		-
ITM125C	Information Technology Mathematics IA & IB	2 390.00
SSD125C	System Software Development IA & IB	2 770.00
ITE125C	Information Technology Essentials IB	2 770.00
SPG125C	System Software IB	2 770.00
<b>3RD YEAR</b>		
<b>SEMESTER 1</b>		-
CMN216C	Communication Networks IIA	2 770.00
DBS216C	Databases II	2 770.00
SSD216C	System Software Development IIA & IIB	2 770.00
SPG216C	System Software IIA	2 770.00
<b>SEMESTER 2</b>		-
SSD226C	System Software Development IIA & IIB	2 770.00
CMN226C	Communication Networks IIB	2 770.00
SPG226C	System Software IIB	2 770.00
SSE226C	System Software Engineering II	2 770.00
<b>4TH YEAR</b>		
<b>SEMESTER 1</b>		-
CNR316C	Communication Networks Routing III	2 770.00
CNS316C	Communication Networks Switching III	2 770.00
SSD316C	System Software Development III	2 770.00
SSE316C	System Software Engineering III	2 770.00
<b>SEMESTER 2</b>		
CMN327W	Work-integrated Learning in Computer Networking	13 830.00

**18.22 DIPLOMA IN INFORMATION TECHNOLOGY ECP EX\_ITC**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>	<b>SEMESTER 2</b>	
FIT115C	Foundation of IT Essentials IA	2 770.00
LSK115E	Life Skills IA	2 770.00
PPC115C	Programming Principles IA	2 770.00
RSK11AB	Reading Skills	-
LCS5011	Academic Literacy and Communication Studies	3 010.00
<b>SEMESTER 2</b>		-
LCS5012	Academic Literacy and Communication Studies	3 010.00
FIT125C	Foundation of IT Essentials IB	2 770.00
LSK125E	Life Skills IB	2 770.00
PPC125C	Programming Principles IB	2 770.00

2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>SEMESTER 1</b>		-
ITM115C	Information Technology Mathematics I	2 390.00
PIM5011	Personal Information Management	-
SOD115C	Software Development I	2 770.00
<b>SEMESTER 2</b>		-
ITM125C	Information Technology Mathematics I	2 390.00
SOD125C	Software Development I	2 770.00
ITE125C	Information Technology Essentials I	2 770.00
INP125C	Internet Programming I	2 770.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		-
DBS216C	Databases II	2 770.00
GID216C	Graphic Design II	2 770.00
SOD216C	Software Development IIA	2 770.00
TPG216C	Technical Programming IIA	2 770.00
WEB215C	Web Content Management II	2 770.00
<b>SEMESTER 2</b>		-
GUD226C	Graphical User Interface Design II	2 770.00
INT226C	Internet Technologies II	2 770.00
SOD226C	Software Development IIB	2 770.00
SOE226C	Software Engineering II	2 770.00
TPG226C	Technical Programming IIB	2 770.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		-
CMN316C	Communication Networks II	2 770.00
ITS316C	Information Technology and Society I	2 770.00
SOD316C	Software Development III	2 770.00
SOE316C	Software Engineering III	2 770.00
TPG316C	Technical Programming III	2 770.00
<b>SEMESTER 2</b>		-
ITC327W	Work-integrated Learning in Information Technology	13 830.00

**ADVANCED DIPLOMA**

**18.23. ADVANCED DIPLOMA: LOGISTICS AND TRANSPORTATION MANAGEMENT**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>SEMESTER 1</b>		
IRP0011	Introduction to Research and Research Project	5 290.00
PJM0011	Project Management	5 290.00
BLM0011	Business Logistics and Management*	5 290.00
TPP0011	Transportation Planning	5 290.00
TFM0011	Traffic Planning and Management#	5 290.00
QTO0011	Quantitative Techniques and Optimisation#	5 290.00
IFP0011	Infrastructure Planning	5 290.00
RTE0011	Rail Transportation#	5 290.00

LCT0011	Local Transportation#	5 290.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
BLM0022	Business Logistics and Management*	5 290.00
TSE0022	Transportation Economics	5 290.00
IVM0022	Inventory Management	5 290.00
FRM0022	Freight Planning and Management	5 290.00
THE0022	Transportation and Highway Engineering#	5 290.00
URP0022	Urban and Regional Planning#	5 290.00
IFP0012	Infrastructure Planning	5 290.00
RTE0012	Rail Transportation#	5 290.00
LCT0012	Local Transportation#	5 290.00

**18.24 PG DIP CONSTRUCTION QUANTITY SURVEYING PD\_CQS**

1 <sup>ST</sup> YEAR	INSTRUCTIONAL OFFERING	AMOUNT
CES41BE	CONSTRUCTION ECONOMICS	3 020.00
CPM41BE	CONSTRUCTION PROJECT MANAGEMENT	4 490.00
CTE40BE	CONSTRUCTION TREATISE	5 560.00
DQS42BE	DESCRIPTIVE QUANTITIES	4 490.00
FMT41BE	FACILITY MANAGEMENT	3 020.00
LCN41BE	LEAN CONSTRUCTION	3 020.00
PBM41BE	PROFESSIONAL BUSINESS MANAGEMENT	3 020.00
SCL42BE	STATUTORY CONSTRUCTION LAW	3 020.00
PLE40BE	PROFESSIONAL PRACTICE	4 490.00
PVA42BE	PROPERTY VALUATION PRACTICE	2 240.00

**18.25 PG DIP CONSTRUCTION URBAN DEVELOPMENT - PD\_UDV**

1 <sup>ST</sup> YEAR	INSTRUCTIONAL OFFERING	AMOUNT
CES41BE	CONSTRUCTION ECONOMICS	3 020.00
CPM41BE	CONSTRUCTION PROJECT MANAGEMENT	4 490.00
CTE40BE	CONSTRUCTION TREATISE	5 560.00
DPE40BE	DEVELOPMENT PRACTICE	3 020.00
FMT41BE	FACILITY MANAGEMENT	3 020.00
LCN41BE	LEAN CONSTRUCTION	3 020.00
PBM41BE	PROFESSIONAL BUSINESS MANAGEMENT	3 020.00
SCL42BE	STATUTORY CONSTRUCTION LAW	2 240.00
SDT42BE	SUSTAINABLE DEVELOPMENT	4 490.00
UPD42BE	URBAN PLANNING AND DEVELOPMENT	4 490.00
CES41BE	CONSTRUCTION ECONOMICS	3 020.00

**BACCALAUREUS TECHNOLOGIAE DEGREES**

**18.26 BACCALAUREUS TECHNOLOGIAE: CONSTRUCTION MANAGEMENT ISBTRR**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
----------	------------------------	--------

APC40AI	Appropriate Construction IV	7 750.00
ASM40AI	Asset Management IV	7 750.00
BEP40AI	*Building Entrepreneurship IV	7 750.00
COE40AI	*Construction Economics IV	7 750.00
CLP40AI	*Construction Law & Procedure IV	7 750.00
KON40AI	*Construction Management IV	7 750.00
DEM40AI	Development Management IV	7 750.00
NMD10AI	*Research Methodology I	4 810.00

**18.27 BACCALAUREUS TECHNOLOGIAE: ENGINEERING: CIVIL ISBTCJ**

<b>4TH YEAR</b>		
<b>URBAN</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
PLA41AI	Pavement Technology IV	4 590.00
STE41AI	Urban Planning & Design IV(Compulsory)	4 590.00
PJK41AI	Project Management: Civil IV (Compulsory)	4 460.00
<b>SEMESTER 2</b>		
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
KMA42AI	Construction Materials Technology IV	4 590.00
GEO42AI	Geometric Design IV	4 590.00
NWK42AI	Reticulation Design & Management IV (Compulsory)	4 590.00
PJK42AI	Project Management: Civil IV (Compulsory)	4 460.00
<b>4TH YEAR</b>		
<b>TRANSPORTATION</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ASF41AI	Asphalt Technology IV	4 590.00
PLA41AI	Pavement Technology IV	4 590.00
PJK41AI	Project Management: Civil IV (Compulsory)	4 460.00
<b>SEMESTER 2</b>		
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
BET42AI	Concrete Technology IV	4 580.00
GEO42AI	Geometrical Design IV	4 590.00
VKR42AI	Traffic Engineering IV	4 590.00
VVR42AI	Transportation Planning IV	4 590.00
PJK42AI	Project Management: Civil IV (Compulsory)	4 460.00
<b>4TH YEAR</b>		
<b>WATER</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
HDR41AI	Hydraulics IV (Compulsory)	4 590.00
HID41AI	Hydrology IV (Compulsory)	4 590.00
WBH41AI	Water Treatment Technology IV	4 590.00
PJK41AI	Project Management: Civil IV (Compulsory)	4 460.00
<b>SEMESTER 2</b>		
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>



DAM42AI	Dam Engineering IV	4 590.00
BSP42AI	Irrigation IV	4 580.00
NWK42AI	Reticulation Design & Management IV	4 590.00
AFW42AI	Waste Water Treatment Technology IV	4 590.00
PJK42AI	Project Management: Civil IV (Compulsory)	4 460.00

**18.28. BACCALAUREUS TECHNOLOGIAE: ENGINEERING: ELECTRICAL IEBTEG**

<b>4TH YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
REN41AI	Computer Networks IV	5 190.00
DBP41AI	Database Programming IV	2 900.00
EDG41AI	Digital Signal Processing IV	5 190.00
EMJ41AI	Electrical Machines IV	5 190.00
EBE41AI	Electrical Protection IV	5 190.00
EKS41AI	Electronic Communication Systems IV	5 190.00
EKM41AI	Electronic Communication IV	5 190.00
ELE41AI	Electronics IV	5 190.00
EIW41AI	Engineering Mathematics IV	5 190.00
EHV41AI	High-voltage Engineering IV	5 190.00
EMO41AI	Microsystems Design IV	5 190.00
EMI41AI	Microcontroller Systems IV	5 190.00
EPE41AI	Power Electronics IV	5 190.00
EPS41AI	Power Systems IV	5 190.00
EBT41AI	Protection Technology IV	5 190.00
PIG41AI	Software Engineering IV	2 890.00
SFS41AI	Software Systems IV	2 900.00
EIP40AI	*Industrial Project IV (Light Current)	5 230.00
EIP40HI	*Industrial Project IV (Heavy Current)	5 230.00
<b>SEMESTER 2</b>		
<b>July</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
REN42AI	Computer Networks IV	5 190.00
DBP42AI	Database Programming IV	5 190.00
EDG42AI	Digital Signal Processing IV	5 190.00
EMJ42AI	Electrical Machines IV	5 190.00
EBE42AI	Electrical Protection IV	5 190.00
EKS42AI	Electronic Communication Systems IV	5 190.00
EKM42AI	Electronic Communication IV	5 190.00
ELE42AI	Electronics IV	5 190.00
EIW42AI	Engineering Mathematics IV	5 190.00
EHV42AI	High-voltage Engineering IV	5 190.00
EMO42AI	Microsystems Design IV	5 190.00
EMI42AI	Microcontroller Systems IV	5 190.00
EPE42AI	Power Electronics IV	5 190.00
EPS42AI	Power Systems IV	5 190.00
EBT42AI	Protection Technology IV	5 190.00
PIG42AI	Software Engineering IV	2 900.00
SFS42AI	Software Systems IV	5 190.00

**18.29. BACCALAUREUS TECHNOLOGIAE: ENGINEERING: MECHANICAL IMBTMB**

4TH YEAR		
SEMESTER 1		
January	INSTRUCTIONAL OFFERING	AMOUNT
MAC41AI	Automatic Control IV	4 650.00
MSM41AI	Strength of Materials IV	4 650.00
MTB41AI	Thermodynamics IV	4 650.00
MTU41AI	Turbo Machines IV	4 650.00
MDP40AI	*Engineering Design Project IV	5 750.00
SEMESTER 2		
July	INSTRUCTIONAL OFFERING	AMOUNT
MFM42AI	Fluid Mechanics IV	4 650.00
MEM42AI	Mechanics of Machines IV	4 650.00
MRF42AI	Refrigeration & Air Conditioning IV	4 650.00
MSA42AI	Stress Analysis IV	5 190.00

**18.30. BACCALAUREUS TECHNOLOGIAE: INFORMATION TECHNOLOGY (SOFTWARE DEVELOPMENT) as well as (WEB AND APPLICATION DEVELOPMENT) BCBTIP**

4TH YEAR		
SEMESTER 1		
	INSTRUCTIONAL OFFERING	AMOUNT
CMN41AB	Communication Networks IV	3 880.00
CSY41AB	Computer Security IV	3 290.00
DBS41AB	Database Systems IV	3 290.00
IPE41AB	Internet Programming & e-Commerce IV	2 900.00
NMT11AB	Research Methodology	2 430.00
OPG41AB	Development Software IV	2 900.00
ITM41AB	Information & Technology Management IV	3 290.00
SEMESTER 2		
	INSTRUCTIONAL OFFERING	AMOUNT
ACN42AB	Advanced Communication Networks IV	3 880.00
ADS42AB	Advanced Development Software IV	2 900.00
APE42AB	Advanced Internet Programming & e-Commerce IV	2 900.00
BSL42AB	Operating Systems IV	2 900.00
PIO42AB	Software Engineering & Design IV	2 900.00
TPG42AB	Technical Programming IV	2 890.00
USR42AB	User Interfaces Design IV	2 900.00
CRA42AB	Computer Architecture IV	2 900.00
PRJ40AB	Project IV	5 550.00

**18.31. BACCALAUREUS TECHNOLOGIAE: QUANTITY SURVEYING ISBTQG**

4TH YEAR		
	INSTRUCTIONAL OFFERING	AMOUNT
BEP40AI	*Building Entrepreneurship IV	7 750.00
COE40AI	*Construction Economics IV	7 750.00
CLP40AI	*Construction Law & Procedures IV	7 750.00
DEM40AI	Development Management IV	7 750.00

MVA40AI	Market Valuations IV	7 750.00
BRK40AI	*Quantity Surveying IV	8 830.00
PRO40AI	Real Estate Management IV	7 750.00
NMD10AI	*Research Methodology I	4 810.00

**BACHELOR OF SCIENCE**

**18.32. BACHELOR OF SCIENCE: HYDROLOGY AND WATER MANAGEMENT**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5011	Academic Literacy and Communication Studies	3 020.00
DLC5001	Digital Literacy	2 780.00
NMR5011	Numeracy	2 720.00
CHE5011	Chemistry	2 780.00
PYC5011	Physics	2 780.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
AMM5012	Applied Mathematics	2 900.00
HYD5012	Hydrology I	2 900.00
WTM5012	Water Resources Management I	2 900.00
EVS5012	Environmental Science	2 900.00
<b>2ND YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
HDC6000	Hydro Chemistry*	3 470.00
GHR6000	Geohydrology*	3 470.00
HYD6000	Hydrology II*	3 470.00
WTM6000	Water Resources Management II*	3 470.00
EVM6022	Environmental Engineering	3 470.00
WIL6022	Work-integrated Learning (General)	3 470.00
<b>2ND YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
HYD7000	Hydrology III*	4 650.00
WTM7000	Water Resources Management III*	4 650.00
AWT7000	Advanced Water and Waste Water Treatment Technology*	4 650.00
WIL7000	Work-integrated Learning in Elective	2 460.00
WTC7000	Water Pollution Control# or	4 650.00
RDM7000	Reticulation Design and Management#	4 650.00

**BACHELOR'S DEGREES**

**18.33 BACHELOR OF CONSTRUCTION IN CONSTRUCTION MANAGEMENT B\_CON**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
DLC5011	Basic Digital Literacy or	4 020.00
DLC5012	Basic Digital Literacy	2 580.00
COM10BE	Construction Management I	4 220.00
CML10BE	Construction Materials	4 220.00
CNT10BE	Construction Mathematics I	3 160.00
DCT10BE	Design and Construction	4 220.00
ECS10BE	English and Communication Studies	3 160.00

QTS10BE	Quantity Surveying I	4 220.00
RCM10BE	Resident Construction Methods	4 220.00
UDS10BE	Urban Development and Sustainability	4 220.00
<b>2ND YEAR</b>		
BGD20BE	Building Services	4 220.00
CNM20BE	Commercial Construction Methods	4 220.00
CDL20BE	Construction and Development Law	4 220.00
COM20BE	Construction Management II	4 220.00
CTA20BE	Contract Administration	4 220.00
PGA20BE	Project Planning and Administration	4 220.00
STC20BE	Structures and Concrete	4 220.00
UBE20BE	Urban Development Economics	4 220.00
<b>3RD YEAR</b>		
CAP30BE	Construction Accounting Principles	4 740.00
COM30BE	Construction Management III	4 740.00
CPT30BE	Construction Practice Project	4 740.00
CSG30BE	Construction Surveying	4 740.00
MSC30BE	Modern Methods of Construction	4 740.00
PSE30BE	Price Analysis and Estimating	4 740.00
IWE30BE	Work-integrated Learning	4 740.00

**18.34 BACHELOR OF CONSTRUCTION IN QUANTITY SURVEYING B\_CQS**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
DLC5011	Basic Digital Literacy <b>or</b>	4 020.00
DLC5012	Basic Digital Literacy	2 580.00
COM10BE	Construction Management I	2 580.00
CML10BE	Construction Materials	4 220.00
CNT10BE	Construction Mathematics I	4 220.00
DCT10BE	Design and Construction	3 160.00
ECS10BE	English and Communication Studies	4 220.00
QTS10BE	Quantity Surveying I	3 160.00
RCM10BE	Resident Construction Methods	4 220.00
UDS10BE	Urban Development and Sustainability	4 220.00
<b>2ND YEAR</b>		
BGD20BE	Building Services	4 220.00
CNM20BE	Commercial Construction Methods	4 220.00
CDL20BE	Construction and Development Law	4 220.00
CTA20BE	Contract Administration	4 220.00
PGA20BE	Project Planning and Administration	4 220.00
PTG20BE	Procurement and Tendering	-
QTS20BE	Quantity Surveying II	-
UBE20BE	Urban Development Economics	4 220.00
<b>3RD YEAR</b>		
CAP30BE	Construction Accounting Principles	4 740.00
CSG30BE	Construction Surveying	4 740.00

MSC30BE	Modern Methods of Construction	4 740.00
PSE30BE	Price Analysis and Estimating	4 740.00
QTS30BE	Quantity Surveying III	-
QSP30BE	Quantity Surveying Practice Project	-
IWE30BE	Work-integrated Learning	4 740.00

**18.35 BACHELOR OF ENGINEERING TECHNOLOGY IN CIVIL ENGINEERING B\_CVLE**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>January</b>	<b>July</b>	
LCS5011	Academic Literacy and Communication Studies	3 010.00
BDL11A	Basic Digital Literacy	3 160.00
CED11A	Engineering Drawings I	3 690.00
CMA11A	Engineering Mathematics I	3 690.00
CPH11A	Physics	3 690.00
<b>July</b>		-
LCS5012	Academic Literacy and Communication Studies	3 010.00
BDL11B	Basic Digital Literacy	3 160.00
CED11B	Engineering Drawings I	3 690.00
CMA11B	Engineering Mathematics I	3 690.00
CPH11B	Physics	3 690.00
<b>SEMESTER 2</b>		-
<b>January</b>		-
CCE12B	Civil Construction Engineering I	3 690.00
CED12B	Engineering Drawings II	3 690.00
CMA12B	Engineering Mathematics II	3 690.00
CEM11B	Engineering Mechanics I	3 690.00
CGM12B	Geomatics I	3 690.00
<b>July</b>		-
CCE12A	Civil Construction Engineering I	3 690.00
CED12A	Engineering Drawings II	3 690.00
CMA12A	Engineering Mathematics II	3 690.00
CEM11A	Engineering Mechanics I	3 690.00
CGM12A	Geomatics I	3 690.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		-
<b>January</b>	<b>July</b>	-
CCE21A	Construction Engineering II	3 690.00
CMA21A	Engineering Mathematics III	3 690.00
OGM21A	Geomatics II	3 690.00
CSA21A	Structural Analysis I	3 690.00
CUD21A	Urban Planning and Design	3 690.00
<b>July</b>		-
CCE21B	Construction Engineering II	3 690.00
CMA21B	Engineering Mathematics III	3 690.00
OGM21B	Geomatics II	3 690.00
CSA21B	Structural Analysis I	3 690.00
CUD21B	Urban Planning and Design	3 690.00
<b>SEMESTER 4</b>		-
<b>January</b>		-
CEH22B	Engineering Hydrology	3 690.00
CPR22B	Engineering Project Management	3 690.00

CGE22B	Geotechnical Engineering I	3 690.00
CSA22B	Structural Analysis II	3 690.00
CPT22B	Transportation Planning and Traffic Engineering	3 690.00
<b>July</b>		-
CEH22A	Engineering Hydrology	3 690.00
CPR22A	Engineering Project Management	3 690.00
CGE22A	Geotechnical Engineering I	3 690.00
CSA22A	Structural Analysis II	3 690.00
CPT22A	Transportation Planning and Traffic Engineering	3 690.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 5</b>		-
<b>January</b>	<b>July</b>	-
CDS31A	Design of Structures I	3 690.00
CEH31A	Engineering Hydraulics	3 690.00
CGE31A	Geotechnical Engineering II	3 690.00
CPJ31Ab	Project (year module)	3 690.00
CRT31A	Road and Transportation Engineering	3 690.00
<b>July</b>		-
CDS32B	Design of Structures I	3 690.00
CEH31B	Engineering Hydraulics	3 690.00
CGE31B	Geotechnical Engineering II	3 690.00
CPJ31B	Project (year module)	3 690.00
CRT31B	Road and Transportation Engineering	3 690.00
<b>SEMESTER 6</b>		-
<b>January</b>		-
CDS32B	Design of Structures II	3 690.00
CPJ32B	Project (year module)	3 690.00
CRD32B	Road Design	3 690.00
CSS32B	Water Supply and Sanitation Engineering	3 690.00
CWS32B	Water Resources Systems Analysis	3 690.00
<b>July</b>		-
CDS32A	Design of Structures II	3 690.00
CPJ32A	Project (year module)	3 690.00
CRD32A	Road Design	3 690.00
CSS32A	Water Supply and Sanitation Engineering	3 690.00
CWS32A	Water Resources Systems Analysis	3 690.00

**18.36 BACHELOR OF ENGINEERING TECHNOLOGY IN MECHANICAL ENGINEERING  
B\_MEC**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>		
<b>January</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5011	Academic Literacy and Communication Studies	3 010.00
BDL11A	Basic Digital Literacy	3 160.00
MEM11A	Engineering Mathematics I	3 690.00
MEP11A	Engineering Physics I	3 690.00

MWP11A	Manufacturing and Workshop Practice I	3 690.00
PIM5011	Personal Information Management	-
<b>July</b>		-
LCS5012	Academic Literacy and Communication Studies	3 010.00
BDL11B	Basic Digital Literacy	3 160.00
MEM11B	Engineering Mathematics I	3 690.00
MEP11B	Engineering Physics I	3 690.00
MWP11B	Manufacturing and Workshop Practice I	3 690.00
PIM5012	Personal Information Management	-
<b>SEMESTER 2</b>		-
<b>January</b>		-
MEC12B	Engineering CAD Drawing I	3 690.00
MMA12B	Engineering Materials I	3 690.00
MEM12B	Engineering Mathematics II	3 690.00
MAM12B	Machines Mechanics I	3 690.00
MTF12B	Thermofluids I	3 690.00
<b>July</b>		-
MEC12A	Engineering CAD Drawing I	3 690.00
MMA12A	Engineering Materials I	3 690.00
MEM12A	Engineering Mathematics II	3 690.00
MAM12A	Machines Mechanics I	3 690.00
MTF12A	Thermofluids I	3 690.00
<b>2ND YEAR</b>		
<b>SEMESTER 3</b>		-
<b>January</b>		-
MDE21A	Engineering Design II	3 690.00
MEM21A	Engineering Mathematics II	3 690.00
MST21A	Engineering Strength of Materials II	3 690.00
MTF21A	Thermofluids II	3 690.00
MAM21A	Machine Mechanics II	3 690.00
<b>July</b>		-
MDE21B	Engineering Design II	3 690.00
MEM21B	Engineering Mathematics II	3 690.00
MST21B	Engineering Strength of Materials II	3 690.00
MTF21B	Thermofluids II	3 690.00
MAM21B	Machine Mechanics II	3 690.00
<b>SEMESTER 4</b>		-
<b>January</b>		-
MET212B	*Electrical Technology II	3 690.00
MDE22B	Engineering Design III	3 690.00
MEN22B	Energy Technology III	3 690.00
MMF22B	*Engineering Manufacturing II	3 690.00
MPR22B	Engineering Project Management	3 690.00
MAM22B	Machine Mechanics III	3 690.00
<b>July</b>		-
MET22A	*Electrical Technology II	3 690.00
MDE22A	Engineering Design III	3 690.00
MEN22A	Energy Technology III	3 690.00
MMF22A	*Engineering Manufacturing II	3 690.00
MPR22A	Engineering Project Management	3 690.00
MAM22A	Machine Mechanics III	3 690.00

<b>3RD YEAR</b>		
<b>SEMESTER 5</b>		-
<b>January</b>		-
MET31A	*Electrical Technology III	3 690.00
MDP31A	Engineering Design Project	3 690.00
MMF31A	*Engineering Manufacturing III	3 690.00
MSF31A	Engineering Strength of Materials III	3 690.00
MFS31A	Fluid Science III	3 690.00
MTS31A	Thermal Science III	3 690.00
<b>July</b>		-
MET31B	*Electrical Technology III	3 690.00
MDP31B	Engineering Design Project	3 690.00
MMF31B	*Engineering Manufacturing III	3 690.00
MST31B	Engineering Strength of Materials III	3 690.00
MFS31B	Fluid Science III	3 690.00
MTS31B	Thermal Science III	3 690.00
<b>SEMESTER 6</b>		-
<b>January</b>		-
MCS32B	Control Systems III	3 690.00
MDP32B	Engineering Design Project	3 690.00
MHM32B	Hydrodynamic Machines III	3 690.00
MRF32B	Refrigeration III	3 690.00
MSA32B	Structural Analysis III	3 690.00
<b>SEMESTER 6</b>		-
<b>July</b>		-
MCS32A	Control Systems III	3 690.00
MDP32A	Engineering Design Project	3 690.00
MHM32A	Hydrodynamic Machines III	3 690.00
MRF32A	Refrigeration III	3 690.00
MSA32A	Structural Analysis III	3 690.00

**18.37 MAGISTER TECHNOLOGIAE DEGREES**

MAIN CODE	INSTRUCTIONAL OFFERING	AMOUNT
VER50AI	Engineering: Civil	24 090.00
	Offered at: Bloemfontein	-
VHA50AI	Engineering: Electrical	24 090.00
	Offered at: Bloemfontein	-
VHD50AI	Engineering: Mechanical	24 090.00
	Offered at: Bloemfontein	-
VER50AB	Information Technology	24 090.00
	Offered at: Bloemfontein	-

**18.38 DOCTOR TECHNOLOGIAE DEGREES**

MAIN CODE	INSTRUCTIONAL OFFERING	AMOUNT
GVN90AI	Engineering: Civil	29 160.00
	Offered at: Bloemfontein	-
NAV90AI	Engineering: Electrical	29 160.00
	Offered at: Bloemfontein	-
GNA90AI	Engineering: Mechanical	29 160.00
	Offered at: Bloemfontein	-
ARD90AB	Information Technology	30 090.00
	Offered at: Bloemfontein	-



**18.39. POSTDOCTORAL STUDIES**

MAIN CODE	INSTRUCTIONAL OFFERING	AMOUNT
RESENGI	Research Engineering	-

**19. FACULTY OF HEALTH AND ENVIRONMENTAL SCIENCES**

**19.1. NATIONAL DIPLOMAS: EXTENDED CURRICULUM PROGRAMMES**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
ANA00FP	Anatomy	3 350.00
PHY00FP	Physiology	3 350.00
CHM00FP	Chemistry	2 710.00
FIS00FP	Physics	2 670.00
WIS00FP	Mathematics	2 670.00
COR00FP	Core Curriculum	-
LCS5001	Academic Literacy and Communication Studies	1 480.00
NMC00FP	Numeracy	2 670.00
DLC5011	Basic Digital Literacy	2 610.00
ADC5022	Advanced Digital Literacy	1 370.00
PIM5011	Personal Information Management	-
2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
IGT11AT	Introduction to Medical Technology	7 470.00
CHB11CT	Chemistry I	2 730.00
BST11AT	Calculations & Statistics	2 730.00
FSK11BT	Physics I	2 740.00
PFS22AT	Pathophysiology II	2 730.00
BCH22AT	Biochemistry II	2 720.00
IMM22BT	Immunology II	2 730.00
3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
MKB11AT	Microbiology I	2 730.00
BLD21AT	Blood Transfusion Technology	6 240.00
CHP11AT	Chemical Pathology I	2 720.00
SLP11AT	Cellular Pathology I	3 340.00
MKB22BT	Microbiology II	2 730.00
HEM22BT	Haematology II	2 730.00
CHP22BT	Chemical Pathology II	2 720.00
SLP22AT	Cellular Pathology II	2 730.00
4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
MKB31BT	Microbiology III	2 730.00
HEM31BT	Haematology III	4 040.00
CHP31BT	Chemical Pathology III	2 720.00
SLP31AT	Cellular Pathology III	2 730.00
LAB31BT	Work-integrated Learning	2 730.00
LAB32BT		2 730.00

**19.2. NATIONAL DIPLOMA: CLINICAL TECHNOLOGY (ECP) HXNDCA**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
ANA00FP	Anatomy	3 350.00
PHY00FP	Physiology	3 350.00

Fees Calendar 2019

CHM00FP	Chemistry	2 710.00
FIS00FP	Physics	2 670.00
WIS00FP	Mathematics	2 670.00
COR00FP	Core Curriculum	-
LCS5001	Academic Literacy and Communication Studies	1 480.00
NMC00FP	Numeracy	2 670.00
DLC5011	Basic Digital Literacy	2 610.00
ADC5022	Advanced Digital Literacy	1 370.00
PIM5011	Personal Information Management	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANA10AT	Anatomy I	5 110.00
FSL10AT	Physiology I	9 080.00
FSK11BT	Physics I or	2 740.00
FSK12BT	Physics I	2 430.00
CHB11CT	Chemistry I or	2 730.00
CHB12CT	Chemistry I	2 410.00
BST11AT	Calculations & Statistics I or	2 730.00
BST12AT	Calculations & Statistics I	2 410.00
PSI12AT	Psychodynamics I	2 430.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
AFI20CT	Anatomy & Physiology II	5 110.00
BAP20AT	Biomedical Apparatus & Procedures I	5 110.00
OSP20AT	Organ & System Pathophysiology II	5 100.00
FAR20AT	Pharmacology II	5 100.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
TPC30AT	Work-integrated Learning: Cardiology:	4 820.00
	Clinical Technology III	-
BMK30CT	Work-integrated Learning: Cardiology:	4 820.00
	Biomedical Apparatus III	-
CNK30BT	Work-integrated Learning: Cardiology:	4 820.00
	Clinical Practice III	-
TPH30AT	Work-integrated Learning:	4 820.00
	Nephrology:	-
	Clinical Technology Practice III	-
BMN30CT	Work-integrated Learning: Nephrology:	4 820.00
	Biomedical Apparatus III	-
CNN30BT	Work-integrated Learning: Nephrology:	4 820.00
	Clinical Practice III	-
TPN30AT	Work-integrated Learning: Neurophysiology:	4 820.00
	Clinical Technology Practice III	-
BME30CT	Work-integrated Learning: Neurophysiology:	4 820.00
	Biomedical Apparatus III	-
CNO30BT	Work-integrated Learning: Neurophysiology:	4 820.00
	Clinical Practice III	-
TPU30AT	Work-integrated Learning: Pulmonology:	4 820.00

	Clinical Technology Practice III	-
BMP30CT	Work-integrated Learning: Pulmonology	4 820.00
	Biomedical Apparatus III	-
CNP30BT	Work-integrated Learning: Pulmonology:	4 820.00
	Clinical Practice III	-
TPK30AT	Work-integrated Learning: Critical Care:	4 820.00
	Clinical Technology Practice III	-
BAM30BT	Work-integrated Learning: Critical Care:	4 820.00
	Biomedical Apparatus III	-
KPK30BT	Work-integrated Learning: Critical Care:	4 820.00
	Clinical Practice III	-
TPT30AT	Work-integrated Learning: Reproductive Biology:	4 820.00
	Clinical Technology Practice III	-
BIR30BT	Work-integrated Learning: Reproductive Biology:	4 820.00
	Biomedical Apparatus III	-

**19.3. NATIONAL DIPLOMA: EMERGENCY MEDICAL CARE (ECP) HXNDEA**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
ANA00FP	Anatomy	3 350.00
PHY00FP	Physiology	3 350.00
CHM00FP	Chemistry	2 710.00
FIS00FP	Physics	2 670.00
WIS00FP	Mathematics	2 670.00
COR00FP	Core Curriculum (main INSTRUCTIONAL OFFERING)	-
LCS5001	Academic Literacy and Communication Studies	1 480.00
NMC00FP	Numeracy (module INSTRUCTIONAL OFFERING)	2 670.00
DGL00FP	Digital Literacy (module INSTRUCTIONAL OFFERING)	3 600.00
ADC5022	Advanced Digital Literacy	1 370.00
PIM5011	Personal Information Management	-
2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
BSN10AT	Basic Science I	-
PSS11AT	Physics	2 210.00
CHS12AT	Chemistry	2 210.00
MCR10AT	Medical Rescue I	4 290.00
ROP12AT	Rope Rescue I	2 810.00
EXT11AT	Extrication I	2 810.00
RYS12AT	Rescue Systems I	1 880.00
MMC10AT	Emergency Medical Care I:	5 750.00
	Work-integrated Learning	-
EPP11AT	Ethics & Professional Practice I	1 350.00
CLR11AT	Cardiopulmonary Resuscitation	1 340.00
ECP10AT	Emergency Care of the Adult & Paediatric Patient	2 810.00

Fees Calendar 2019

OBN12AT	Obstetrics & Neonatology I	1 350.00
CSC12AT	Emergency Care in Special Circumstances	1 370.00
<b>MST10AT</b>	<b>Emergency Service Technology I</b>	-
TOC11AT	Theory of Communication	970.00
BAT11AT	Basic Ambulance Technology	2 470.00
BIH10AT	Basic Information Technology	4 360.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
PHY20AT	Physiology II	4 340.00
ESC10AT	Emergency Service Communication I	4 920.00
PEC12AT	Psycho-psychiatric Emergency Care I	2 010.00
PMC10AT	Pharmacology I	4 340.00
MCR20AT	Medical Rescue II	3 290.00
ROP21AT	Rope Rescue II	2 730.00
EXT22AT	Extrication II	2 760.00
RYS22AT	Rescue Systems II	2 410.00
MMC20AT	Emergency Medical Care II:	3 290.00
	Work-integrated Learning	-
MDE20AT	Medical Emergencies	3 780.00
TRE20AT	Trauma Emergencies	3 780.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
GPH10AT	General Pathology I	4 110.00
ESA10AT	Emergency Service Administration I	4 110.00
MCR30AT	Medical Rescue III	3 290.00
ROP31AT	Rope Rescue III	3 350.00
EXT32AT	Extrication III	3 350.00
RYS32AT	Rescue Systems III	2 670.00
MMC30AT	Emergency Medical Care III: Work-integrated Learning	3 290.00
EPP21AT	Ethics & Professional Practice II	1 350.00
CSP31AT	Cardiovascular Support in the Critical Patient	2 410.00
IAP30AT	Emergency Care of the Ill & Injured Adult & Paediatric Patient	4 010.00
OBN22AT	Obstetrics & Neonatology II	1 350.00
TIP32AT	Transportation of the Ill & Injured Patient	1 350.00

19.4. NATIONAL DIPLOMA: ENVIRONMENTAL HEALTH (ECP) HXNDOA

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
ANA00FP	Anatomy	3 350.00
PHY00FP	Physiology	3 350.00
CHM00FP	Chemistry	2 710.00
FIS00FP	Physics	2 670.00
WIS00FP	Mathematics	2 670.00
<b>COR00FP</b>	<b>Core Curriculum (main INSTRUCTIONAL OFFERING)</b>	-

LCS5001	Academic Literacy and Communication Studies (moduleINSTRUCTIONAL OFFERING)	1 480.00
NMC00FP	Numeracy (moduleINSTRUCTIONAL OFFERING)	2 670.00
DLC5011	Basic Digital Literacy (moduleINSTRUCTIONAL OFFERING) (Semester 1)	2 610.00
ADC5022	Advanced Digital Literacy (moduleINSTRUCTIONAL OFFERING)	1 370.00
PIM5011	Personal Information Management (moduleINSTRUCTIONAL OFFERING)	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
FEC10AT	Physics & Chemistry I	6 150.00
GMO10AT	Community Development I	6 920.00
MBO10BT	Microbiology I	9 740.00
OMB10AT	Environmental Planning I	7 240.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
BGV20AT	Occupational Health & Safety II	8 960.00
EPI20AT	Epidemiology II	6 380.00
GMO20AT	Community Development II	6 340.00
OAW20AT	Environmental Pollution: Waste & Water II	7 040.00
VVH20AT	Food & Meat Hygiene II	9 180.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
BGV30AT	Occupational Health & Safety III	9 310.00
FBS30AT	Management Practice III	7 140.00
EPI30AT	Epidemiology III	7 530.00
OLG30AT	Environmental Pollution: Air & Noise III	9 010.00
VVH30AT	Food & Meat Hygiene III	11 180.00

**19.5. NATIONAL DIPLOMA: RADIOGRAPHY (DIAGNOSTIC) (ECP) HXNDRA**

<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Diagnostic</b>		
RAD30AT	Radiographic Practice III (D)	5 550.00
KLD30AT	Work-integrated Learning: Clinical Radiography III (D)	5 790.00
SWD30AT	Radiation Science III (D)	5 550.00
RAB30AT	Radiographic Management III	4 820.00

**19.6. NATIONAL DIPLOMA: SOMATOLOGY (ECP) HXNSA**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANA00FP	Anatomy	3 350.00
PHY00FP	Physiology	3 350.00
CHM00FP	Chemistry	2 710.00
FIS00FP	Physics	2 670.00
WIS00FP	Mathematics	2 670.00
<b>COR00FP</b>	<b>Core Curriculum</b>	-
LCS5001	Academic Literacy and Communication Studies	1 480.00

Fees Calendar 2019

NMC00FP	Numeracy (moduleINSTRUCTIONAL OFFERING)	2 670.00
DLC5011	Basic Digital Literacy	2 610.00
ADC5022	Advanced Digital Literacy (moduleINSTRUCTIONAL OFFERING)	1 370.00
PIM5011	Personal Information Management	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SOM10AT	Soma Techniques I (mainINSTRUCTIONAL OFFERING)	-
SMT10AT	Soma Techniques I (Theory) (moduleINSTRUCTIONAL OFFERING)	1 870.00
SFT10AT	Soma Techniques I: Facials Theory	-
SPT10AT	Soma Techniques I: Manicures Theory	-
SMP10AT	Soma Techniques I (Practical) (moduleINSTRUCTIONAL OFFERING)	20 140.00
SFP10AT	Soma Techniques I: Facials Practical	-
SPP10AT	Soma Techniques I: Manicures Practical	-
SLP10AT	Soma Techniques I: Swedish Practical	-
SXP10AT	Soma Techniques I: Wax Practical	-
EST10BT	Aesthetics I	4 590.00
BTK10AT	Biotics I	4 580.00
WSP10AT	Science I (Theory and Practical)	4 590.00
VDN10AT	Nutrition I	4 590.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SOM20AT	Soma Techniques II (mainINSTRUCTIONAL OFFERING)	-
SMT20AT	Soma Techniques II (Theory) (moduleINSTRUCTIONAL OFFERING)	2 180.00
SFT20AT	Soma Techniques II: Facials Theory	-
SST20AT	Soma Techniques II: Slimming Theory	-
SAT20AT	Soma Techniques II: Aromatherapy Theory	-
SRT20AT	Soma Techniques II: Reflexology Theory	-
SLT20AT	Soma Techniques II: MLD Theory	-
SDT20AT	Soma Techniques II: Diathermy Theory	-
SMP20AT	Soma Techniques II (Practical) (moduleINSTRUCTIONAL OFFERING)	13 100.00
SPF20AT	Soma Techniques II: Facials Practical	-
SSP20AT	Soma Techniques II: Slimming Practical	-
SAP20AT	Soma Techniques II: Aromatherapy Practical	-

SRP20AT	Soma Techniques II: Reflexology Practical	-
SLP20AT	Soma Techniques II: MLD Practical	-
SDP20AT	Soma Techniques II: Diathermy Practical	-
BTK20AT	Biotics II	4 820.00
WSP20AT	Science II (Theory and Practical)	4 820.00
AFG20BT	Anatomy & Physiology II	4 820.00
SAK10BB	Business Practice I	4 820.00
SSK10AT	Socio-psychology I	4 820.00
VDN20AT	Nutrition II	4 820.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SOM30AT	Soma Techniques III (mainINSTRUCTIONAL OFFERING)	-
SMT30AT	Soma Techniques III (Theory) (moduleINSTRUCTIONAL OFFERING)	2 180.00
SFT30AT	Soma Techniques III: Facials Theory	-
SST30AT	Soma Techniques III: Slimming Theory	-
SAT30AT	Soma Techniques III: Aromatherapy Theory	-
SRT30AT	Soma Techniques III: Reflexology Theory	-
SIT30AT	Soma Techniques III: IPL Theory	-
SCT30AT	Soma Techniques III: Aromatherapy Chemistry Theory	-
SMP30AT	Soma Techniques III (Practical) (moduleINSTRUCTIONAL OFFERING)	12 560.00
SFP30AT	Soma Techniques III: Facials Practical	-
SSP30AT	Soma Techniques III: Slimming Practical	-
SAP30AT	Soma Techniques III: Aromatherapy Practical	-
SRP30AT	Soma Techniques III: Reflexology Practical	-
SIP30AT	Soma Techniques III: IPL Practical	-
BTK30AT	Biotics III	4 820.00
SSK20AT	Socio-psychology II	4 820.00
VDN30AT	Nutrition III	4 820.00
SAK20AB	Business Practice II	4 820.00
BWS30AT	Applied Biological Sciences III	4 820.00
SOP20AT	Work-integrated Learning: Soma Techniques Project II	4 820.00

**NATIONAL DIPLOMAS****19.7. NATIONAL DIPLOMA: AGRICULTURAL MANAGEMENT TLNDLB**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
AMN11AT	Agricultural Management I	2 540.00
PPR11AT	Plant Production I	2 530.00
APR11AT	Animal Production I	2 540.00
COM11AT	Computer Skills I	2 780.00

SSC11AT	Agricultural Soil Science I	2 530.00
PAS11AT	Pasture Science I	2 530.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
AMN22AT	Agricultural Management II	2 320.00
PPR22AT	Plant Production II	2 530.00
APR22AT	Animal Production II	2 540.00
CAP22AT	Computer Applications (Agriculture) II	2 900.00
SCL22AT	Soil Classification II	2 530.00
PRD12AT	Production & Operational Techniques I	2 320.00
<b>2ND YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LBB21ZT	Agricultural Management: Work-integrated Learning	-
APM20AT	Agricultural Production Management II	4 580.00
APT20AT	Agricultural Production Techniques II	4 580.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LBB22ZT	Agricultural Management: Work-integrated Learning	-
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
AMN30AT	Agricultural Management III	5 060.00
ENG10AT	Agricultural Engineering I	4 370.00
PBL10AT	Human Resource Management: Agriculture I	4 370.00
ALW10AT	Agricultural Law I	4 580.00
PPR30AT	*Plant Production III	4 370.00
APR30AT	*Animal Production III	5 060.00

**19.8. NATIONAL DIPLOMA: BIOMEDICAL TECHNOLOGY TANDIC**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANF11BT	Anatomy & Physiology I	4 740.00
IGT11AT	Introduction to Medical Technology	7 470.00
CHB11CT	Chemistry I	2 730.00
BST11AT	Calculations & Statistics	2 730.00
FSK11BT	Physics I	2 740.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
ANF12BT	Anatomy & Physiology I	2 730.00
PFS22AT	Pathophysiology II	2 730.00
BCH22AT	Biochemistry II	2 720.00
IMM22BT	Immunology II	2 730.00
BTC12AT	Computer Skills I	2 900.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MKB11AT	Microbiology I	2 730.00
BLD21AT	Blood Transfusion Technology	6 240.00
CHP11AT	Chemical Pathology I	2 720.00
SLP11AT	Cellular Pathology I	3 340.00
MKB22BT	Microbiology II	2 730.00
HEM22BT	Haematology II	2 730.00
CHP22BT	Chemical Pathology II	2 720.00



SLP22AT	Cellular Pathology II	2 730.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MKB31BT	Microbiology III	2 730.00
HEM31BT	Haematology III	4 040.00
CHP31BT	Chemical Pathology III	2 720.00
SLP31AT	Cellular Pathology III	2 730.00
LAB31BT	Work-integrated Learning	2 730.00
LAB32BT	Work-integrated Learning	2 730.00

**19.9. NATIONAL DIPLOMA: CLINICAL TECHNOLOGY TANDCT**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANA10AT	Anatomy I	5 110.00
FSL10AT	Physiology I	9 080.00
FSK11BT	Physics I or	2 740.00
FSK12BT	Physics I	2 430.00
CHB11CT	Chemistry I or	2 730.00
CHB12CT	Chemistry I	2 410.00
BST11AT	Calculations & Statistics I or	2 730.00
BST12AT	Calculations & Statistics I	2 410.00
PSI12AT	Psychodynamics I	2 430.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
AFI20CT	Anatomy & Physiology II	5 100.00
RTP11AT	Computer Application I or	2 780.00
RTP12AT	Computer Application I	2 780.00
BAP20AT	Biomedical Apparatus & Procedures I	5 110.00
OSP20AT	Organ & System Pathophysiology II	5 100.00
FAR20AT	Pharmacology II	5 100.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
Any ONE of the seven options below.		-
TPC30AT	Work-integrated Learning: Cardiology: Clinical Technology III	4 820.00
BMK30CT	Work-integrated Learning: Cardiology: Biomedical Apparatus III	4 820.00
CNK30BT	Work-integrated Learning: Cardiology: Clinical Practice III	4 820.00
TPH30AT	Work-integrated Learning: Nephrology: Clinical Technology III	4 820.00
BMN30CT	Work-integrated Learning: Nephrology: Biomedical Apparatus III	4 820.00
CNN30BT	Work-integrated Learning: Nephrology: Clinical Practice III	4 820.00
TPN30AT	Work-integrated Learning: Neurophysiology: Clinical Technology III	4 820.00
BME30CT	Work-integrated Learning: Neurophysiology: Biomedical Apparatus III	4 820.00
CNO30BT	Work-integrated Learning: Neurophysiology: Clinical Practice III	4 820.00

TPU30AT	Work-integrated Learning: Pulmonology: Clinical Technology III	4 820.00
BMP30CT	Work-integrated Learning: Pulmonology: Biomedical Apparatus III	4 820.00
CNP30BT	Work-integrated Learning: Pulmonology: Clinical Practice III	4 820.00
TPK30AT	Work-integrated Learning: Critical Care: Clinical Technology III	4 820.00
BAM30BT	Work-integrated Learning: Critical Care: Biomedical Apparatus III	4 820.00
KPK30BT	Work-integrated Learning: Critical Care: Clinical Practice III	4 820.00
TPT30AT	Work-integrated Learning: Reproductive Biology: Clinical Technology III	4 820.00
BIR30BT	Work-integrated Learning: Reproductive Biology: Biomedical Apparatus III	4 820.00
KPR30BT	Work-integrated Learning: Reproductive Biology: Clinical Practice III	4 820.00
PTP30AT	Work-integrated Learning: Perfusion: Clinical Technology III	4 820.00
PBA30BT	Work-integrated Learning: Perfusion: Biomedical Apparatus III	4 820.00
CNF30BT	Work-integrated Learning: Perfusion: Clinical Practice III	4 820.00

**19.10.NATIONAL DIPLOMA: EMERGENCY MEDICAL CARE THNDMC**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
ANP10CT	Anatomy & Physiology	4 640.00
BSN10AT	Basic Science I	-
PSS11AT	Physics	2 210.00
CHS12AT	Chemistry	2 210.00
MCR10AT	Medical Rescue I	4 290.00
ROP12AT	Rope Rescue I	2 810.00
EXT11AT	Extrication I	2 810.00
RYS12AT	Rescue Systems I	1 880.00
MMC10AT	*Emergency Medical Care I:	5 750.00
	Work-integrated Learning	-
EPP11AT	Ethics & Professional Practice I	1 340.00
CLR11AT	Cardiopulmonary Resuscitation	1 340.00
ECP10AT	Emergency Care of the Adult & Paediatric Patient	2 810.00
OBN12AT	Obstetrics & Neonatology I	1 340.00
CSC12AT	Emergency Care in Special Circumstances	1 370.00
MST10AT	Emergency Service Technology I	-
BIH10AT	Basic Information Technology	4 360.00
TOC11AT	Theory of Communication	970.00
BAT11AT	Basic Ambulance Technology	2 470.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
PHY20AT	Physiology II	4 340.00

ESC10AT	Emergency Service Communication I	4 920.00
PEC12AT	Psycho-psychiatric Emergency Care I	2 010.00
PMC10AT	Pharmacology I	4 340.00
MCR20AT	Medical Rescue II	3 290.00
ROP21AT	Rope Rescue II	2 730.00
EXT22AT	Extrication II	2 760.00
RYS22AT	Rescue Systems II	2 410.00
MMC20AT	* Emergency Medical Care II:	3 290.00
	Work-integrated Learning	-
MDE20AT	Medical Emergencies	3 780.00
TRE20AT	Trauma Emergencies	3 780.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
GPH10AT	General Pathology I	4 110.00
ESA10AT	Emergency Service Administration I	4 110.00
MCR30AT	Medical Rescue III	3 290.00
ROP31AT	Rope Rescue III	3 350.00
EXT32AT	Extrication III	3 350.00
RYS32AT	Rescue Systems III	2 670.00
MMC30AT	* Emergency Medical Care III:	3 290.00
	Work-integrated Learning:	-
EPP21AT	Ethics & Professional Practice II	1 350.00
CSP31AT	Cardiovascular Support in the Critical Patient	2 410.00
IAP30AT	Emergency Care of the Ill & Injured Adult & Paediatric Patient	4 010.00
OBN22AT	Obstetrics & Neonatology II	1 350.00
TIP32AT	Transportation of the Ill & Injured Patient	1 350.00

**19.11. NATIONAL DIPLOMA: ENVIRONMENTAL HEALTH THNDEV**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANF10AT	Anatomy & Physiology I	8 980.00
FEC10AT	Physics & Chemistry I	6 150.00
GMO10AT	Community Development I	6 920.00
MBO10BT	Microbiology I	9 740.00
OMB10AT	Environmental Planning I	7 240.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
BGV20AT	Occupational Health & Safety II	8 960.00
EPI20AT	Epidemiology II	6 380.00
GMO20AT	Community Development II	6 340.00
OAW20AT	Environmental Pollution: Waste & Water II	7 040.00
VVH20AT	Food & Meat Hygiene II	9 180.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
BGV30AT	Occupational Health & Safety III	9 310.00
FBS30AT	Management Practice III	7 140.00
EPI30AT	Epidemiology III	7 530.00
	Environmental Pollution: Air & Noise III	9 010.00
VVH30AT	Food & Meat Hygiene III	11 180.00

**19.12. NATIONAL DIPLOMA: FIRE TECHNOLOGY THNDFU**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
NDB11AT	Emergency Management I	2 290.00
FCN11AT	Fire Construction I	2 290.00
FHD11AT	Fire Hydraulics I	2 290.00
CND11AT	Chemistry: Emergency Services I	2 290.00
FND11AT	Physics: Emergency Services I	2 290.00
FRT11AT	Fire Technology I	2 290.00
<a href="#">FTP11AT</a>	Fire Technology: Work-integrated Learning I	-
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
NDB12AT	Emergency Management I	2 290.00
FCN12AT	Fire Construction I	2 290.00
FHD12AT	Fire Hydraulics I	2 290.00
CND12AT	Chemistry: Emergency Services I	2 290.00
FND12AT	Physics: Emergency Services I	2 290.00
FRT12AT	Fire Technology I	2 290.00
*FTP12AT	Fire Technology: Work-integrated Learning I	-
PRE2A	English Proficiency and	-
PRE1B	English Proficiency	2 260.00
<b>2ND YEAR</b>		
		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
NDB21AT	Emergency Management II	2 290.00
FCN21AT	Fire Construction II	2 290.00
FHD21AT	Fire Hydraulics II	2 290.00
FRC21AT	Fire Chemistry II	2 290.00
FRP21AT	Fire Physics II	2 290.00
FRT21AT	Fire Technology II	2 290.00
*FTP21AT	Fire Technology: Work-integrated Learning II	-
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
NDB22AT	Emergency Management II	2 290.00
FCN22AT	Fire Construction II	2 290.00
FHD22AT	Fire Hydraulics II	2 290.00
FRC22AT	Fire Chemistry II	2 290.00
FRP 22AT	Fire Physics II	2 290.00
FRT22AT	Fire Technology II	2 290.00
*FTP22AT	Fire Technology: Work-integrated Learning II	-
<b>3RD YEAR</b>		
		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
NDB31AT	Emergency Management III	2 290.00
FCN31AT	Fire Construction III	2 290.00
FHD31AT	Fire Hydraulics III	2 290.00
FRC31AT	Fire Chemistry III	2 290.00
FRP31AT	Fire Physics III	2 290.00
FRT31AT	Fire Technology III	2 290.00
*FTP31AT	Fire Technology: Work-integrated Learning III	-
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>

NDB32AT	Emergency Management III	2 290.00
FCN32AT	Fire Construction III	2 290.00
FHD32AT	Fire Hydraulics III	2 290.00
FRC32AT	Fire Chemistry III	2 290.00
FRP 32AT	Fire Physics III	2 290.00
FRT32AT	Fire Technology III	2 290.00
FTP32AT	Fire Technology: Work-integrated Learning III	-

**19.13. NATIONAL DIPLOMA: RADIOGRAPHY (DIAGNOSTIC) (THERAPY) TANDDA / TANDAA**

<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
RAD20AT	Radiographic Practice II (D)	5 550.00
RAT20AT	Radiographic Practice II (T)	5 550.00
KLD20AT	Clinical Radiographic Practice II (D):	5 550.00
	Work-integrated Learning	-
KLT20AT	Clinical Radiographic Practice II (T)	5 550.00
SWT20AT	Radiation Science II	5 550.00
BRE20AT	Image Recording II	2 650.00
STF20AT	Radiation Physics II	2 650.00
PTO20AT	Radiographic Pathology II	5 060.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Specific Discipline</b>		-
<b>Diagnostic</b>		-
RAD30AT	Radiographic Practice III (D)	5 550.00
KLD30AT	Clinical Radiographic Practice III (D):	5 790.00
	Work-integrated Learning	-
SWD30AT	Radiation Science III (D)	5 550.00
RAB30AT	Radiographic Management III (D)	4 820.00
<b>Therapy</b>		-
RAT30AT	Radiographic Practice III (T)	5 550.00
KLT30AT	Clinical Radiography Practice III (T):	5 790.00
	Work-integrated Learning	-
SWT30AT	Radiation Science III (T)	5 550.00
SIL30AT	Applied Psychology III (T)	4 820.00
BIO30AT	Radiobiology III (T)	4 820.00

**19.14. NATIONAL DIPLOMA: SOMATOLOGY THNDGI**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SOM10AT	Soma Techniques I (mainINSTRUCTIONAL OFFERING)	
SMT10AT	Soma Techniques I (Theory) (moduleINSTRUCTIONAL OFFERING)	1 870.00
SFT10AT	Soma Techniques I: Facials Theory	-
SPT10AT	Soma Techniques I: Manicures Theory	-
SMP10AT	Soma Techniques I (Practical) (moduleINSTRUCTIONAL OFFERING)	-
SPF10AT	Soma Techniques I: Facials Practical	-

Fees Calendar 2019

SPP10AT	Soma Techniques I: Manicures Practical	-
SLP10AT	Soma Techniques I: Swedish Practical	-
SXP10AT	Soma Techniques I: Wax Practical	-
SMR12AT	Computer Skills I (moduleINSTRUCTIONAL OFFERING)	2 900.00
EST10BT	Aesthetics I	4 590.00
BTK10AT	Biotics I	4 580.00
WSP10AT	Science I (Theory and Practical)	4 590.00
AFI10CT	Anatomy & Physiology I	4 590.00
CCS10AT	Communication Skills I	4 560.00
VDN10AT	Nutrition I	4 590.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SOM20AT	Soma Techniques II (mainINSTRUCTIONAL OFFERING)	-
SMT20AT	Soma Techniques II (Theory) (moduleINSTRUCTIONAL OFFERING)	2 180.00
SFT20AT	Soma Techniques II: Facials Theory	-
SST20AT	Soma Techniques II: Slimming Theory	-
SAT20AT	Soma Techniques II: Aromatherapy Theory	-
SRT20AT	Soma Techniques II: Reflexology Theory	-
SLT20AT	Soma Techniques II: MLD Theory	-
SDT20AT	Soma Techniques II: Diathermy Theory	-
SMP20AT	Soma Techniques II (Practical) (moduleINSTRUCTIONAL OFFERING)	13 100.00
SPF20AT	Soma Techniques II: Facials Practical	-
SSP20AT	Soma Techniques II: Slimming Practical	-
AP20AT	Soma Techniques II: Aromatherapy Practical	-
SRP20AT	Soma Techniques II: Reflexology Practical	-
SLP20AT	Soma Techniques II: MLD Practical	-
SDP20AT	Soma Techniques II: Diathermy Practical	-
BTK20AT	Biotics II	4 820.00
WSP20AT	Science II (Theory and Practical)	4 820.00
AFG20BT	Anatomy & Physiology II	4 820.00
SAK10BB	Business Practice I	4 820.00
SSK10AT	Socio-psychology I	4 820.00
VDN20AT	Nutrition II	4 820.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SOM30AT	Soma Techniques III (mainINSTRUCTIONAL OFFERING)	-

SMT30AT	Soma Techniques III (Theory) (moduleINSTRUCTIONAL OFFERING)	2 180.00
SFT30AT	Soma Techniques III: Facials Theory	-
SST30AT	Soma Techniques III: Slimming Theory	-
SAT30AT	Soma Techniques III: Aromatherapy Theory	-
SRT30AT	Soma Techniques III: Reflexology Theory	-
SIT30AT	Soma Techniques III: IPL Theory	-
SCT30AT	Soma Techniques III: Aromatherapy Chemistry Theory	-
SMP30AT	Soma Techniques III (Practical) (moduleINSTRUCTIONAL OFFERING)	12 560.00
SFP30AT	Soma Techniques III: Facials Practical	-
SSP30AT	Soma Techniques III: Slimming Practical	-
SAP30AT	Soma Techniques III: Aromatherapy Practical	-
SRP30AT	Soma Techniques III: Reflexology Practical	-
SIP30AT	Soma Techniques III: IPL Practical	-
BTK30AT	Biotics III	4 820.00
SSK20AT	Socio-psychology II	4 820.00
VDN30AT	Nutrition III	4 820.00
SAK20AB	Business Practice II	4 820.00
BWS30AT	Applied Biological Sciences III	4 820.00
SOP20AT	Work-integrated Learning: Soma Techniques Project II	4 820.00

**HIGHER CERTIFICATE**

**19.15. HIGHER CERTIFICATE: DENTAL ASSISTING HLHCDL**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
LCS5001	Academic Literacy and Communication Studies	1 480.00
TAT5000	Dental Assisting: Theory I	6 910.00
TAP5000	Dental Assisting: Practical I	6 910.00
TPB5000	Dental Practice Management I	6 910.00
THE5011	Dental Practice: Work-integrated Learning	-
MAP5000	Oral Anatomy and Pathology I	6 910.00
PIM5011	Personal Information Management	-

**19.16 NATIONAL DIPLOMA: BIOMEDICAL TECHNOLOGY (ECP) HXNDBA**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
ANA00FP	Anatomy	1 810.00
PHY00FP	Physiology	1 810.00
CHM00FP	Chemistry	2 710.00
FIS00FP	Physics	1 810.00
WIS00FP	Mathematics	2 640.00

LCS5001	Academic Literacy and Communication Studies (moduleINSTRUCTIONAL OFFERING)	1 480.00
NMC00FP	Numeracy (moduleINSTRUCTIONAL OFFERING)	3 190.00
DLC5011	Basic Digital Literacy (moduleINSTRUCTIONAL OFFERING) (Semester 1)	4 020.00
ADC5022	Advanced Digital Literacy	4 020.00
	<b>(moduleINSTRUCTIONAL OFFERING) (Semester)2)</b>	4 020.00
PIM5011	Personal Information Management (moduleINSTRUCTIONAL OFFERING)	-
<b>2ND YEAR</b>		
IGT11AT	Introduction to Medical Technology	7 470.00
CHB11CT	Chemistry I	2 730.00
BST11AT	Calculations and Statistics	2 730.00
FSK11BT	Physics I	2 730.00
PFS22AT	Pathophysiology II	2 720.00
BCH22AT	Biochemistry II	2 720.00
IMM22BT	Immunology II	2 720.00
<b>3RD YEAR</b>		
MKB11AT	Microbiology I	2 720.00
BLD21AT	Blood Transfusion Technology	6 240.00
CHP11AT	Chemical Pathology I	2 720.00
SLP11AT	Cellular Pathology I	3 340.00
MKB22BT	Microbiology II	2 720.00
HEM22BT	Haematology II	2 720.00
CHP22BT	Chemical Pathology II	2 720.00
SLP22AT	Cellular Pathology II	2 720.00
<b>4TH YEAR</b>		
MKB31BT	Microbiology III	2 720.00
HEM31BT	Haematology III	4 040.00
CHP31BT	Chemical Pathology III	2 720.00
SLP31AT	Cellular Pathology III	2 720.00
LAB31BT /	Work-integrated Learning	2 720.00
LAB32BT		

**DIPLOMAS**

**19.17 DIPLOMA IN BIOMEDICAL TECHNOLOGY DBIOMT**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANF11BT	Anatomy and Physiology I	4 740.00
IGT11AT	Introduction to Medical Technology	7 470.00
CHB11CT	Chemistry I	2 730.00
BST11AT	Calculations and Statistics	2 730.00
FSK11BT	Physics I	2 730.00
PRE1A	English Proficiency <b>and</b>	2 260.00
PRE2B	English Proficiency	-
ANF12BT	Anatomy and Physiology I	2 720.00
PFS22AT	Pathophysiology II	2 720.00
BCH22AT	Biochemistry II	2 720.00
IMM22BT	Immunology II	2 720.00



BTC12AT	Computer Skills I	2 900.00
<b>2ND YEAR</b>		
MKB11AT	Microbiology I	2 720.00
BLD21AT	Blood Transfusion Technology	6 240.00
CHP11AT	Chemical Pathology I	2 720.00
SLP11AT	Cellular Pathology I	3 340.00
MKB22BT	Microbiology II	2 720.00
HEM22BT	Haematology II	2 720.00
CHP22BT	Chemical Pathology II	2 720.00
SLP22AT	Cellular Pathology II	2 720.00
<b>3RD YEAR</b>		
MKB31BT	Microbiology III	2 720.00
HEM31BT	Haematology III	4 040.00
CHP31BT	Chemical Pathology III	2 720.00
SLP31AT	Cellular Pathology III	2 720.00
LAB31BT/ LAB32BT	Work-integrated Learning	2 720.00

**19.18 DIPLOMA IN CLINICAL TECHNOLOGY DCLINT**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANA10AT	Anatomy I	5 110.00
FSL10AT	Physiology I	9 080.00
FSK11BT	Physics I	2 730.00
CHB11CT	Chemistry I	2 730.00
BST11AT	Calculations and Statistics I	2 730.00
PSI12AT	Psychodynamics I	2 410.00
PRE1A	English Proficiency <b>and</b>	2 260.00
PRE2B	English Proficiency	-
<b>2ND YEAR</b>		
AFI20CT	Anatomy and Physiology II	5 110.00
RTP12AT	Computer Application I	2 780.00
BAP20AT	Biomedical Apparatus and Procedures I	5 110.00
OSP20AT	Organ and System Pathophysiology II	5 110.00
FAR20AT	Pharmacology II	5 110.00
<b>3RD YEAR</b>		
<b>INSTRUCTIONAL OFFERING</b>		<b>AMOUNT</b>
Any <b>ONE</b> of the <b>seven</b> options below.		-
<b>Work-integrated Learning: Cardiology</b>		-
TPC30AT	Work-integrated Learning: Cardiology: Clinical Technology III	4 820.00
BMK30CT	Work-integrated Learning: Cardiology: Biomedical Apparatus III	4 820.00
CNK30BT	Work-integrated Learning: Cardiology: Clinical Practice III	4 820.00
<b>Work-integrated Learning: Nephrology</b>		-
TPH30AT	Work-integrated Learning: Nephrology: Clinical Technology III	4 820.00
BMN30CT	Work-integrated Learning: Nephrology: Biomedical Apparatus III	4 820.00

CNN30BT	Work-integrated Learning: Nephrology: Clinical Practice III	4 820.00
<b>Work-integrated Learning: Neurophysiology</b>		-
TPN30AT	Work-integrated Learning: Neurophysiology: Clinical Technology III	4 820.00
BME30CT	Work-integrated Learning: Neurophysiology: Biomedical Apparatus III	4 820.00
CNO30BT	Work-integrated Learning: Neurophysiology: Clinical Practice III	4 820.00
<b>Work-integrated Learning: Pulmonology</b>		-
TPU30AT	Work-integrated Learning: Pulmonology: Clinical Technology III	4 820.00
BMP30CT	Work-integrated Learning: Pulmonology: Biomedical Apparatus III	4 820.00
CNP30BT	Work-integrated Learning: Pulmonology: Clinical Practice III	4 820.00
<b>Work-integrated Learning: Critical Care</b>		-
TPK30AT	Work-integrated Learning: Critical Care: Clinical Technology III	4 820.00
BAM30BT	Work-integrated Learning: Critical Care: Biomedical Apparatus III	4 820.00
KPK30BT	Work-integrated Learning: Critical Care: Clinical Practice III	4 820.00
TPT30AT	Work-integrated Learning: Reproductive Biology: Clinical Technology III	4 820.00
BIR30BT	Work-integrated Learning: Reproductive Biology: Biomedical Apparatus III	4 820.00
KPR30BT	Work-integrated Learning: Reproductive Biology: Clinical Practice III	4 820.00
<b>Work-integrated Learning: Perfusion</b>		-
PTP30AT	Work-integrated Learning: Perfusion: Clinical Technology III	4 820.00
PBA30BT	Work-integrated Learning: Perfusion: Biomedical Apparatus III	4 820.00
CNF30BT	Work-integrated Learning: Perfusion: Clinical Practice III	4 820.00

**19.19 DIPLOMA IN SOMATOLOGY DP\_SOM**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
SEMESTER 1	SEMESTER 2	
LCS5011	Academic Literacy and Communication Studies	3 010.00
AEP115E	Aesthetic Practices I	1 850.00
ANP115E	Anatomy and Physiology I	1 670.00
DLC5011	Basic Digital Literacy	4 020.00
BUS115E	Business Management I	1 670.00
HYG115E	Microbial Hygiene I	1 670.00
	Numeracy	2 400.00

Fees Calendar 2019

SCI115E	Science I	1 670.00
SOB115E	Somatic Therapy Body I	1 850.00
SOF115E	Somatic Therapy Face I	1 850.00
<b>SEMESTER 2</b>		-
LCS5012	Academic Literacy and Communication Studies	3 010.00
AEP125E	Aesthetic Practices I	1 850.00
ANP125E	Anatomy and Physiology I	1 670.00
DLC5011	Basic Digital Literacy	4 020.00
BUS115E	Business Management I	1 670.00
HYG125E	Microbial Hygiene I	1 670.00
NMR5012	Numeracy	2 400.00
SCI125E	Science I	1 670.00
SOB125E	Somatic Therapy Body I	1 850.00
SOF125E	Somatic Therapy Face I	1 850.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		-
AEP216E	Aesthetic Practices II	1 850.00
ANP216E	Anatomy and Physiology II	1 670.00
BUS216E	Business Management II	1 670.00
CAR216E	Complementary Therapies I	1 850.00
SCI216E	Science II	1 670.00
SOB216E	Somatic Therapy Body II	1 850.00
SOF216E	Somatic Therapy Face II	1 850.00
SOP116E	Socio-psychology I	1 670.00
SOM116W	Somatology Work-integrated Learning I	1 850.00
<b>SEMESTER 2</b>		-
AEP226E	Aesthetic Practices II	1 850.00
ANP226E	Anatomy and Physiology II	1 670.00
BUS226E	Business Management II	1 670.00
CAR226E	Complimentary Therapies I	1 850.00
SCI226E	Science II	1 670.00
SOB226E	Somatic Therapy Body II	1 850.00
SOF226E	Somatic Therapy Face II	1 850.00
SOP126E	Socio-psychology I	1 670.00
SOM126W	Somatology Work-integrated Learning I	1 850.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>SEMESTER 1</b>		-
AEP316E	Aesthetic Practices III	1 850.00
BPH116E	Basic Pharmacology I	1 670.00
BUS316E	Business Management III	1 670.00
CAR316E	Complementary Therapies II	1 850.00
SOB316E	Somatic Therapy Body III	1 850.00
SOF316E	Somatic Therapy Face III	1 850.00
SOM216W	Somatology Work-integrated Learning II	2 420.00
<b>SEMESTER 2</b>		-
AEP326E	Aesthetic Practices III	1 850.00
BPH126E	Basic Pharmacology I	1 670.00
BUS326E	Business Management III	1 670.00
CAR326E	Complementary Therapies II	1 850.00
SOB326E	Somatic Therapy Body III	1 850.00
SOF326E	Somatic Therapy Face III	1 850.00

SOM226W	Somatology Work-integrated Learning II	2 420.00
---------	----------------------------------------	----------

**ADVANCED DIPLOMA****19.20. ADVANCED DIPLOMA IN AGRICULTURAL EXTENSION TLADAE**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
AEE7000	Agricultural Economics for Extension	4 540.00
BCI7000	Behaviour Change and Intervention in Extension	4 540.00
APA7000	Extension and Advisory Principles and Approaches	5 300.00
LGN7000	Leadership, Group Dynamics and Networking in Extension	4 550.00
PPI7000	Project Planning, Implementation and Evaluation in Extension	4 550.00
PPR7000	*Plant Production	5 300.00

**BACCALAUREUS TECHNOLOGIAE DEGREES****19.21. BACCALAUREUS TECHNOLOGIAE: AGRICULTURAL MANAGEMENT TLBTLA**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
FIN40AT	Financial Management: Agriculture IV	4 860.00
STG40AT	Strategic Management: Agriculture IV	4 860.00
LEA20AT	Leadership Development II	4 860.00
ANI40AT	*Animal Production IV	5 650.00
PLT40AT	*Plant Production IV	5 670.00

**19.22. BACCALAUREUS TECHNOLOGIAE: BIOMEDICAL TECHNOLOGY TABTBH**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
LMN21AT	Laboratory Management or	2 730.00
LMN22AT	Laboratory Management	2 730.00
NMT21BT	Research Methods & Techniques and	2 410.00
NMT22BT	Research Methods & Techniques	2 410.00
IPT40AT	Integrated Pathophysiology IV	5 470.00
BCH40AT	Biochemistry IV	5 450.00
PJT40AT	Project	1 840.00

**19.23. BACCALAUREUS TECHNOLOGIAE: CLINICAL TECHNOLOGY TABTNI**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
BGS11AT	Principles of Management I or	2 310.00
BGS12AT	Principles of Management I	2 320.00
NMT21CT	Research Methodology: Natural Sciences and	2 410.00
NMT22CT	Research Methodology: Natural Sciences	2 410.00

KAR40AT	Work-integrated Learning: Cardiology IV (mainINSTRUCTIONAL OFFERING)	4 630.00
KDP40AT	Cardiology IV Project (moduleINSTRUCTIONAL OFFERING)	4 630.00
KDT40AT	Cardiology IV Theory/Practical (moduleINSTRUCTIONAL OFFERING)	4 630.00
KRI40AT	Work-integrated Learning: Critical Care IV (mainINSTRUCTIONAL OFFERING)	4 630.00
KIT40AT	Critical Care IV Project (moduleINSTRUCTIONAL OFFERING)	6 480.00
KIP40AT	Critical Care IV Theory/Practical (moduleINSTRUCTIONAL OFFERING)	4 630.00
NEF40AT	Work-integrated Learning: Nephrology IV (mainINSTRUCTIONAL OFFERING)	4 630.00
NFP40AT	Nephrology IV Project (moduleINSTRUCTIONAL OFFERING)	6 480.00
NFT40AT	Nephrology IV Theory/Practical (moduleINSTRUCTIONAL OFFERING)	4 630.00
NEU40AT	Work-integrated Learning: Neurophysiology IV (mainINSTRUCTIONAL OFFERING)	4 630.00
NGP40AT	Neurophysiology IV Project (moduleINSTRUCTIONAL OFFERING)	6 480.00
NGT40AT	Neurophysiology IV Theory/Practical (moduleINSTRUCTIONAL OFFERING)	4 630.00
PER40AT	Work-integrated Learning: Perfusion IV (mainINSTRUCTIONAL OFFERING)	4 630.00
RFP40AT	Perfusion IV Project (moduleINSTRUCTIONAL OFFERING)	6 480.00
RFT40AT	Perfusion IV Theory/Practical (moduleINSTRUCTIONAL OFFERING)	4 630.00
REP40AT	Work-integrated Learning: Reproductive Biology IV (mainINSTRUCTIONAL OFFERING)	4 630.00
RBP40AT	Reproductive Biology IV Project (moduleINSTRUCTIONAL OFFERING)	6 480.00
RBT40AT	Reproductive Biology IV Theory/Practical (moduleINSTRUCTIONAL OFFERING)	4 630.00
PUL40AT	Work-integrated Learning: Pulmonology IV (mainINSTRUCTIONAL OFFERING)	4 630.00

PYP40AT	Pulmonology IV Project (module INSTRUCTIONAL OFFERING)	6 480.00
PYT40AT	Pulmonology IV Theory/Practical (module INSTRUCTIONAL OFFERING)	4 630.00

**19.24 BACCALAUREUS TECHNOLOGIAE: ENVIRONMENTAL HEALTH THBTEM**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
NMD10AT	Research Methodology I	4 810.00
FBS40AT	Management Practice IV	5 190.00
VDH40BT	Food Hygiene IV	5 630.00
BGV40AT	Occupational Health & Safety IV	5 620.00
WAT40AT	Water Quality Management IV	5 630.00
EPY40AT	**Environmental Epidemiology IV	5 630.00
AFV40AT	Waste Management IV	5 620.00
VHG40AT	*Meat Hygiene IV	5 630.00
LUG40AT	*Air Pollution IV	5 630.00

**19.25. BACCALAUREUS TECHNOLOGIAE: RADIOGRAPHY (DIAGNOSTIC) TABTDC  
BACCALAUREUS TECHNOLOGIAE: RADIOGRAPHY (THERAPY) TABTOT**

4TH YEAR		
Diagnostic	INSTRUCTIONAL OFFERING	AMOUNT
BSB10BT	Management Principles & Practice I	4 370.00
NMT20BT	Research Methods & Techniques	4 810.00
RAD40AT	Radiographic Practice IV (D)	5 790.00
4TH YEAR		-
Therapy	INSTRUCTIONAL OFFERING	AMOUNT
BSB10BT	Management Principles & Practice I	4 370.00
NMT20BT	Research Methods & Techniques	4 810.00
RAT40AT	Radiographic Practice IV (T)	5 790.00

**19.26. BACCALAUREUS TECHNOLOGIAE: SOMATOLOGY THBTLO**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>Compulsory INSTRUCTIONAL OFFERING</b>		-
<b>SOM40AT</b>	<b>Soma Techniques IV (main INSTRUCTIONAL OFFERING)</b>	-
SMT40AT	Soma Techniques IV (Theory) (module INSTRUCTIONAL OFFERING)	2 180.00
SMP40AT	Soma Techniques IV (Practical) (module INSTRUCTIONAL OFFERING)	16 940.00
NMT20CT	Research Methodology: Natural Sciences	4 810.00
SPJ40AT	Somatology Project IV	10 660.00
BTK40AT	Biotics IV	4 590.00
VDG40AT	Nutrition IV	4 590.00

**BACHELOR'S DEGREE: EXTENDED CURRICULUM PROGRAMME**

**19.27. BACHELOR OF RADIOGRAPHY IN DIAGNOSTIC (ECP) EXBCDR**

Fees Calendar 2019

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANA00FP	Anatomy	3 350.00
PHY00FP	Physiology	3 350.00
CHM00FP	Chemistry	2 710.00
FIS00FP	Physics	2 670.00
WIS00FP	Mathematics	2 670.00
<b>COR00FP</b>	<b>Core Curriculum (mainINSTRUCTIONAL OFFERING)</b>	-
LCS5001	Academic Literacy and Communication Studies (moduleINSTRUCTIONAL OFFERING)	1 480.00
NMR5011	Numeracy (moduleINSTRUCTIONAL OFFERING)	2 720.00
DLC5001	Basic Digital Literacy (moduleINSTRUCTIONAL OFFERING)	2 780.00
ADC5022	Advanced Digital Literacy (moduleINSTRUCTIONAL OFFERING)	1 370.00
PIM5011	Personal Information Management	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANA5001	Anatomy I	3 350.00
PCM5022	Patient Care Management I	2 670.00
PTH5022	Pathology I	2 270.00
STF5000	Radiation Physics I	3 350.00
RDP5000	Radiographic Procedures I	10 680.00
RCP5022	Research Principles I	-
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANR6000	Anatomy & Physiology II	3 750.00
IMT6000	Imaging Technology II	3 750.00
PCM6000	Patient Care Management II	3 750.00
PTH6000	Pathology II	3 750.00
STF6000	Radiation Physics II	3 750.00
RAD6000	Radiographic Practice II	4 680.00
RDP6000	Radiographic Procedures II	7 350.00
RCP6000	Research Principles II	3 750.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
IMT7000	Imaging Technology III	4 010.00
PCM7000	Patient Care Management III	4 010.00
PTH7000	Pathology III	4 010.00
STF7000	Radiation Physics III	4 010.00
RAD7000	Radiographic Practice III	4 010.00
RDP7000	Radiographic Procedures III	8 010.00
RCP7000	Research Principles III	4 010.00
SPR7000	Anatomy & Physiology III	4 010.00
<b>5TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
PCM8000	Patient Care Management IV	2 410.00
PTH8000	Pathology IV	2 410.00
PRF8000	Professional Practice of Radiography IV	6 010.00
STF8000	Radiation Physics IV	2 410.00
RAD8000	Radiographic Practice IV	4 410.00
RDP8000	Radiographic Procedures IV	6 010.00
RCP8000	Research Principles IV	2 410.00

SPR8000	Anatomy & Physiology IV	2 410.00
---------	-------------------------	----------

**BACHELOR'S DEGREE**

**19.28. BACHELOR OF RADIOGRAPHY IN DIAGNOSTICS HCBCRD**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5001	Academic Literacy and Communication Studies	1 480.00
ADC5022	Advanced Digital Literacy	1 370.00
ANA5001	Anatomy & Physiology I	3 350.00
DLC5011	Basic Digital Literacy	2 610.00
PCM5011	Patient Care Management I	1 550.00
PTH5022	Pathology I	2 270.00
PIM5011	Personal Information Management	-
STF5000	Radiation Physics I	3 350.00
RDP5000	Radiographic Procedures I	10 680.00
RCP5000	Research Principles I	2 270.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ANR6000	Anatomy & Physiology II	3 750.00
IMT6000	Imaging Technology II	3 750.00
PCM6000	Patient Care Management II	3 750.00
PTH6000	Pathology II	3 750.00
STF6000	Radiation Physics II	3 750.00
RAD6000	Radiographic Practice II	4 680.00
RDP6000	Radiographic Procedures II	7 350.00
RCP6000	Research Principles II	3 750.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
IMT7000	Imaging Technology III	4 010.00
PCM7000	Patient Care Management III	4 010.00
PTH7000	Pathology III	4 010.00
STF7000	Radiation Physics III	4 010.00
RAD7000	Radiographic Practice III	4 010.00
RDP7000	Radiographic Procedures III	8 010.00
RCP7000	Research Principles III	4 010.00
SPR7000	Anatomy & Physiology III	4 010.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
PCM8000	Patient Care Management IV	2 410.00
PRF8000	Professional Practice of Radiography IV	6 010.00
STF8000	Radiation Physics IV	2 410.00
RAD8000	Radiographic Practice IV	4 410.00
RDP8000	Radiographic Procedures IV	6 010.00
RCP8000	Research Principles IV	2 410.00
SPR8000	Anatomy & Physiology IV	2 410.00

**19.29 MAGISTER TECHNOLOGIAE DEGREES**

<b>MAIN CODE</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
		-
THE50AI	Agriculture	24 090.00
THE50AT	Biomedical Technology	24 090.00
DEL50AT	Clinical Technology	24 090.00
VER50AT	Environmental Health	24 090.00
THS50AT	Radiography (Diagnostic)	24 090.00
SIS50AT	Radiography (Therapy)	24 090.00



HAN50AT	Radiography (Nuclear Medicine)	24 090.00
TSS50AT	Somatology	24 090.00

**19.30. MASTER'S DEGREES**

MAIN CODE	MASTER'S DEGREE	
THE50AI	Master of Agriculture	24 090.00
THE50AT	Master of Health Sciences in Biomedical Technology	24 090.00
DEL50AT	Master of Health Sciences in Clinical Technology	24 090.00
VER50AT	Master of Health Sciences in Environmental Health	24 090.00
MRAD900	Master of Radiography	24 090.00
TSS50AT	Master of Health Sciences in Somatology	24 090.00

**19.31 DOCTOR TECHNOLOGIAE DEGREES**

MAIN CODE	INSTRUCTIONAL OFFERING	AMOUNT
GEV90AI	Agriculture	29 160.00
GEV90AT	Biomedical Technology	29 160.00
GNP90AT	Clinical Technology	29 160.00
NAV90AT	Environmental Health	29 160.00
VOR90AT	Somatology	29 160.00

**19.32 DOCTORATES**

MAIN CODE	DOCTORATE	
GEV90AT	Doctor of Health Sciences in Biomedical Technology	29 160.00
GNP90AT	Doctor of Health Sciences in Clinical Technology	29 160.00
VOR90AT	Doctor of Health Sciences in Somatology	29 160.00

**19.33. DOCTOR OF PHILOSOPHY**

PROGRAMME CODE	MAIN CODE	
D_ENVH	NAV90AT	29 140.00

**POSTDOCTORAL STUDIES**

MAIN CODE	INSTRUCTIONAL OFFERING	AMOUNT
		-
RESHLTH	Research: Health & Environmental Sciences	-

**20. FACULTY OF HUMANITIES**

**ADVANCED CERTIFICATES IN EDUCATION: (FET)****20.1. ADVANCED CERTIFICATE IN EDUCATION: (FET): COMPUTER APPLICATIONS TECHNOLOGY  
BWACCA**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT6000	Education IV	4 650.00
NMD6000	Research Methodology	4 810.00
CLT6011	Computer Applications Technology I	2 180.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CLT6021	Computer Applications Technology I	2 180.00
		-
<b>2ND YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
DID6000	Specific Subject Didactics IV	4 440.00
CLT6012	Computer Applications Technology II	2 180.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CLT6022	Computer Applications Technology II	2 180.00

**20.2. ADVANCED CERTIFICATE IN EDUCATION: (FET): MATHEMATICAL LITERACY BWACML**

<b>1ST YEAR</b>		
<b>Compulsory INSTRUCTIONAL OFFERING:</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
		4 650.00
EDT6000	Education IV	4 810.00
NMD6000	Research Methodology	4 810.00
MCL6001	Mathematical Literacy I	4 230.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
DID6000	Specific Subject Didactics IV	4 440.00
MCL6002	Mathematical Literacy II	4 230.00

**NATIONAL DIPLOMAS****20.3. NATIONAL DIPLOMA: CLOTHING TVNDKF**

<b>3RD YEAR</b>		
	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
KHP20AT	Retail Practice II	4 140.00
AFY11AB	Afrikaans I (Language Y)	1 320.00
PRV30CT	Promotion: Clothing III	4 590.00
KKO30AT	Clothing Construction III	4 820.00
PKO30AT	Pattern Construction III	4 820.00
OND10AB	Business Management I	4 220.00
BMR10DT	Marketing I	4 130.00
ITR30AT	Interior III	4 820.00

**20.4. NATIONAL DIPLOMA: FASHION KONDFJ**

<b>2ND YEAR</b>		
	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ACF20AK	Applied Clothing Technology II	-
PNF20AK	Pattern Technology II	4 740.00
GTF20AK	Garment Technology II	5 290.00
CFF20AK	Clothing Factory Management & Technology II	2 650.00
BSF20AK	Business Studies II	4 580.00

Fees Calendar 2019

DSF20AK	Design Studies II	8 450.00
TCF20AK	Theory of Clothing II	4 590.00
		-
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ACF30AK	Applied Clothing Technology III	-
PNF30AK	Pattern Technology III	4 490.00
GTF30AK	Garment Technology III	5 290.00
CFF30AK	Clothing Factory Management & Technology III	2 650.00
BSF30AK	Business Studies III	4 590.00
DSF30AK	Design Studies III	8 450.00
TCF30AK	Theory of Clothing III	4 590.00

**20.5. NATIONAL DIPLOMA: FINE ART KBNDDE**

<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Compulsory INSTRUCTIONAL OFFERING:</b>		
CMM20AK	Communication II	4 410.00
KUS20AK	Art Theory II	5 160.00
DRW20AK	Drawing: Fine Art II	5 970.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Optional INSTRUCTIONAL OFFERING:</b>		-
PNT20AK	Painting II	5 710.00
SCU20AK	Sculpture II	6 900.00
PRN20AK	Printmaking II	5 970.00
PHO20AK	Photography: Fine Art II	6 160.00
CER20AK	Ceramics: Fine Art II	7 700.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
CMM30AK	Communication III	4 410.00
KUS30AK	Art Theory III	5 500.00
DRW30AK	Drawing: Fine Art III	5 970.00
PNT30AK	Painting III	5 730.00
SCU30AK	Sculpture III	6 900.00
PRN30AK	Printmaking III	5 730.00
PHO30AK	Photography: Fine Art III	5 730.00
CER30AK	Ceramics: Fine Art III	7 410.00

**20.6. NATIONAL DIPLOMA: GRAPHIC DESIGN KGNDGD**

<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
COD20AK	Communication Design II	6 690.00
DET20AK	Design Techniques II	5 890.00
GDD20AK	Graphic Design Drawing II	5 210.00
GDP20AK	Professional Graphic Design Practice II	5 480.00
HAD20AK	History & Theory of Graphic Design II	4 640.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
COD30AK	Communication Design III	6 690.00
DET30AK	Design Techniques III	5 480.00
GDD30AK	Graphic Design Drawing III	5 210.00
GDP30AK	Professional Graphic Design Practice III	5 480.00
HAD30AK	History & Theory of Graphic Design III	4 640.00

**20.7. NATIONAL DIPLOMA: JEWELLERY DESIGN AND MANUFACTURING KJNDJD**

<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
JWD20AK	Jewellery Design II	8 060.00
JLD20AK	Jewellery Drawing II	6 640.00
JWT20AK	Jewellery Techniques II	14 300.00
JLT20AK	Jewellery Theory II	5 520.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
JWD30AK	Jewellery Design III	8 060.00
JLD30AK	Jewellery Drawing III	6 640.00
JWT30AK	Jewellery Techniques III	19 940.00
JLT30AK	Jewellery Theory III	5 520.00

**20.8. NATIONAL DIPLOMA: LANGUAGE PRACTICE SSNDTL**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
TDN10AS	Language Dynamics I	4 370.00
TVP10AS	Language & Translation Practice I	4 370.00
CPU10BS	Computer Usage I	6 390.00
INT10AS	Intercultural Studies I	4 370.00
LAE10AS	English I	2 530.00
LAA10AS	Afrikaans I or	2 530.00
SOT10AS	Sesotho I or	4 240.00
GER10AS	German I or	4 370.00
FCH10AS	French I or	4 370.00
XHS10AS	isiXhosa I or	2 530.00
TSW10AS	Setswana I	2 530.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
TDN20AS	Language Dynamics II	4 370.00
TVP20AS	Language & Translation Practice II	4 370.00
CPU20BS	Computer Usage II	6 390.00
LAE20AS	English II	2 530.00
LAA20AS	Afrikaans II or	2 530.00
SOT20AS	Sesotho II or	4 240.00
GER20AS	German II or	4 370.00
FCH20AS	French II or	4 370.00
XHS20AS	isiXhosa II or	2 530.00
TSW20AS	Setswana II	2 530.00
VID10AS	Video: Theory & Practice I	5 730.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
TDN30AS	Language Dynamics III	4 370.00
TVP30AS	Language & Translation Practice III	4 370.00
OPR11AS	Public Speaking I	2 320.00
LAE30AS	English III	2 530.00
SAD10AS	Business Administration I or	4 220.00
LAA30AS	Afrikaans III or	2 530.00
SOT30AS	Sesotho III or	4 240.00
GER30AS	German III or	4 370.00
FCH30AS	French III or	4 370.00
XHS30AS	isiXhosa III or	2 530.00
TSW30AS	Setswana III	2 530.00

**20.9. NATIONAL DIPLOMA: LANGUAGE PRACTICE AND MEDIA STUDIES SSNDTL**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
MS10AS	Media Studies I	-
TVP10AS	Language & Translation Practice I	4 370.00
CPU10BS	Computer Usage I	6 390.00
INT10AS	Intercultural Studies I	4 370.00
LAE10AS	English I	2 530.00
LAA10AS	Afrikaans I or	2 530.00
SOT10AS	Sesotho I or	4 240.00
GER10AS	German I or	4 370.00
FCH10AS	French I or	4 370.00
XHS10AS	isiXhosa I or	2 530.00
TSW10AS	Setswana I	2 530.00
LCS5001	Academic Literacy and Communication Studies	1 480.00
DGI5001	Digital Literacy	5 080.00
NMR5011	Numeracy	2 720.00
PIM5011	Success Skills	-
2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
MS20AS	Media Studies	-
TVP20AS	Language & Translation Practice II	4 370.00
CPU20BS	Computer Usage II	6 390.00
LAE20AS	English II	2 530.00
LAA20AS	Afrikaans II or	2 530.00
SOT20AS	Sesotho II or	4 240.00
GER20AS	German II or	4 370.00
FCH20AS	French II or	4 370.00
XHS20AS	isiXhosa II or	2 530.00
TSW20AS	Setswana II	2 530.00
VID10AS	Video: Theory & Practice I	5 730.00
		-
3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
MS30AS	Media Studies III	-
TVP30AS	Language & Translation Practice III	4 370.00
OPR10AS	Public Speaking I	-
LAE30AS	English III	2 530.00
WIL	Work-integrated Learning	-
SAD10AS	Business Administration I or	4 220.00
LAA30AS	Afrikaans III or	2 530.00
SOT30AS	Sesotho III or	4 240.00
GER30AS	German III or	4 370.00
FCH30AS	French III or	4 370.00
XHS30AS	isiXhosa III or	2 530.00
TSW30AS	Setswana III	2 530.00

20.10. NATIONAL DIPLOMA: PHOTOGRAPHY KFNDAF

2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
APH20AK	Applied Photography II	7 090.00
VKM20BK	Visual Communication II	4 780.00
TFO20BK	Theory of Photography II	4 540.00
PRO20AK	Professional Practice II	6 280.00
		-
3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
APH30AK	Applied Photography III	7 090.00

VKM30BK	Visual Communication III	5 290.00
TFO30BK	Theory of Photography III	4 200.00
PRO30AK	Professional Practice III	6 280.00

**NATIONAL DIPLOMAS: EXTENDED CURRICULUM PROGRAMMES (ECPS)**

-

**20.11. NATIONAL DIPLOMA: CLOTHING ECP EXNDKL**

-

-

<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
KKO10AT	Clothing Construction I	4 650.00
MOG10AT	History of Fashion I	4 590.00
PKO10AT	Pattern Construction I	4 650.00
TET10AT	Textile Technology I	4 360.00
ITR10AT	Interior I	4 590.00
ENS11AB	English I (Language X)	1 270.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
KHP10AT	Retail Practice I	4 110.00
GDS12BT	Behaviour Studies: Food Service I	2 310.00
PRV20AT	Promotion: Food/Clothing II	4 590.00
KKO20AT	Clothing Construction II	4 820.00
PKO20AT	Pattern Construction II	4 820.00
TET20AT	Textile Technology II	4 230.00
ITR20AT	Interior II	4 610.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
KHP20AT	Retail Practice II	4 140.00
AFY11AB	Afrikaans I (Language Y)	1 330.00
PRV30CT	Promotion: Clothing III	4 590.00
KKO30AT	Clothing Construction III	4 820.00
PKO30AT	Pattern Construction III	4 820.00
OND10AB	Business Management I	4 220.00
BMR10DT	Marketing I	4 140.00
ITR30AT	Interior III	4 820.00

**20.12. NATIONAL DIPLOMA: FASHION ECP EXNDFA**

<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ACF20AK	Applied Clothing Technology II	-
PNF20AK	Pattern Technology II	4 740.00
GTF20AK	Garment Technology II	5 290.00
CFF20AK	Clothing Factory Management & Technology II	2 650.00
BSF20AK	Business Studies II	4 580.00
DSF20AK	Design Studies II	8 450.00
TCF20AK	Theory of Clothing II	4 590.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ACF30AK	Applied Clothing Technology III	-
PNF30AK	Pattern Technology III	4 490.00
GTF30AK	Garment Technology III	5 290.00
CFF30AK	Clothing Factory Management & Technology III	2 650.00
BSF30AK	Business Studies III	4 590.00
DSF30AK	Design Studies III	8 450.00
TCF30AK	Theory of Clothing III	4 590.00

**20.13. NATIONAL DIPLOMA: FINE ART ECP EXNDAF**

3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
CMM20AK	Communication II	4 410.00
KUS20AK	Art Theory II	5 160.00
DRW20AK	Drawing: Fine Art II	5 970.00
PNT20AK	Painting II	5 710.00
SCU20AK	Sculpture II	6 900.00
PRN20AK	Printmaking II	5 970.00
PHO20AK	Photography: Fine Art II	6 160.00
CER20AK	Ceramics: Fine Art II	7 700.00
4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
CMM30AK	Communication III	4 410.00
KUS30AK	Art Theory III	5 500.00
DRW30AK	Drawing: Fine Art III	5 970.00
PNT30AK	Painting III	5 730.00
SCU30AK	Sculpture III	6 900.00
PRN30AK	Printmaking III	5 730.00
PHO30AK	Photography: Fine Art III	5 730.00
CER30AK	Ceramics: Fine Art III	7 410.00

**20.14. NATIONAL DIPLOMA: GRAPHIC DESIGN ECP EXNDGR**

3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
COD20AK	Communication Design II	6 690.00
DET20AK	Design Techniques II	5 890.00
GDD20AK	Graphic Design Drawing II	5 210.00
GDP20AK	Professional Graphic Design Practice II	5 480.00
HAD20AK	History & Theory of Graphic Design II	4 640.00
4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
COD30AK	Communication Design III	6 690.00
DET30AK	Design Techniques III	5 480.00
GDD30AK	Graphic Design Drawing III	5 210.00
GDP30AK	Professional Graphic Design Practice III	5 480.00
HAD30AK	History & Theory of Graphic Design III	4 640.00

**DIPLOMA**

**20.15. DIPLOMA IN DESIGN AND STUDIO ART HADPSA**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
LCS5001	Academic Literacy & Communication Studies	1 480.00
DGI5001	Digital Imaging	5 080.00
DLC5011	Basic Digital Literacy	2 610.00
ADC5022	Advanced Digital Literacy	1 370.00
DRG5001	Drawing	4 150.00
NMR5011	Numeracy	2 720.00
PIM5011	Personal Information Management	-
PPF5001	Professional Practice	5 490.00
VCU5001	Visual Culture	4 290.00
DDS5001	2-D and 3-D Design	6 010.00

2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
DRG6002	Drawing II	4 290.00
MMS5001	Management Studies	4 010.00
PFP6002	Professional Practice	5 750.00
SDP6001	Studio Practice	9 350.00
VCU6002	Visual Culture	4 290.00
DSA5022	Work-integrated Learning: Design and Studio Art	-
		-
3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
MMS6002	Management Studies	4 010.00
PFP7003	Professional Practice	6 010.00
SDP7002	Studio Practice	10 680.00
VCU7003	Visual Culture	4 290.00
DSA6023	Work-integrated Learning: Design and Studio Art	-

**DIPLOMA: EXTENDED CURRICULUM PROGRAMME****20.16. DIPLOMA IN DESIGN AND STUDIO ART EXDPDS**

1ST YEAR	INSTRUCTIONAL OFFERING	AMOUNT
FDD00FP	Drawing for Design	3 190.00
DMS00FP	Fundamental Two-dimensional Design	3 190.00
DIM00FP	Fundamental Three-dimensional Design	3 190.00
HAD00FP	History of Art and Design	2 670.00
CES00FP	Success and Life Skills	1 470.00
2ND YEAR	INSTRUCTIONAL OFFERING	AMOUNT
LCS5001	Academic Literacy & Communication Studies	1 480.00
DGI5001	Digital Imaging	5 080.00
DLC5011	Basic Digital Literacy	2 610.00
ADC5022	Advanced Digital Literacy	1 370.00
DRG5001	Drawing	4 150.00
NMR5011	Numeracy	2 720.00
PIM5011	Personal Information Management	-
PFP5001	Professional Practice	5 490.00
VCU5001	Visual Culture	4 290.00
DDS5001	2-D and 3-D Design	6 010.00
3RD YEAR	INSTRUCTIONAL OFFERING	AMOUNT
DRG6002	Drawing	4 290.00
MMS5001	Management Studies	4 010.00
PFP6002	Professional Practice	5 750.00
SDP6001	Studio Practice	9 350.00
VCU6002	Visual Culture	4 290.00
DSA5022	Work-integrated Learning: Design and Studio Art	-
4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
MMS6002	Management Studies	4 010.00
PFP7003	Professional Practice	6 010.00
SDP7002	Studio Practice	10 680.00
VCU7003	Visual Culture	4 290.00
DSA6023	Work-integrated Learning: Design and studio Art	-



--	--	--

**BACCALAUREUS TECHNOLOGIAE DEGREES**

**20.17. BACCALAUREUS TECHNOLOGIAE: CERAMIC DESIGN KKBTSN**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
CPR40AK	Ceramic Practice IV	7 420.00
DMN40AK	Design Management IV	7 420.00
TEO40AK	Theory of Art & Design IV	7 420.00

**20.18. BACCALAUREUS TECHNOLOGIAE: FINE ART KBBTAR**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>Compulsory INSTRUCTIONAL OFFERING:</b>		
ART40AK	Art Theory IV	11 880.00
NMD10AK	Research Methodology	4 810.00
<b>One of the following optional INSTRUCTIONAL OFFERING:</b>		
		-
CER40AK	Ceramics: Fine Art IV	5 620.00
DRW40AK	Drawing: Fine Art IV	11 870.00
PNT40AK	Painting IV	11 870.00
PHO40AK	Photography: Fine Art IV	5 800.00
PRT40AK	Printmaking IV	11 920.00
SCL40AK	Sculpture IV	13 060.00

**20.19. BACCALAUREUS TECHNOLOGIAE: GRAPHIC DESIGN KGBTGS**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
HAD40AK	Theory of Graphic Design and Academic Report IV	10 860.00
COD40AK	Communication Design IV	11 540.00

**20.20. BACCALAUREUS TECHNOLOGIAE: LANGUAGE PRACTICE SSBTTK**

4TH YEAR	INSTRUCTIONAL OFFERING	AMOUNT
<b>Compulsory INSTRUCTIONAL OFFERING:</b>		
TDN40AS	Language Dynamics IV	4 630.00
TVP40AS	Language & Translation Practice IV	4 630.00
RTL10AS	Marketing & Advertising Language I	4 630.00
NMT10AS	Research Methods & Techniques I	4 810.00
<b>And one or more of the following:</b>		
		-
CPU30AS	Computer Usage III or	6 390.00
LAA40AS	Afrikaans IV or	4 640.00
LAE40AS	English IV or	4 640.00
SOT40AS	Sesotho IV or	4 630.00
GER40AS	German IV or	4 640.00
FCH40AS	French IV or	4 640.00
XHS40AS	isiXhosa IV or	4 640.00
TSW40AS	Setswana IV or	4 640.00
ZUL40AS	isiZulu IV	4 640.00

**20.21. BACCALAUREUS TECHNOLOGIAE: PHOTOGRAPHY KFBTGP**

<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
THY40AK	Theory of Photography IV	10 190.00
GPY40AK	Applied Photography IV	10 320.00
MET10AK	Research Methods & Techniques I	4 360.00

**BACCALAUREUS EDUCATIONIS: (FET): SPECIALISATION PROGRAMMES****20.22. BACCALAUREUS EDUCATIONIS: (FET): SPECIALISATION: COMPUTER SCIENCE BWBESC**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT10AS	Education I	4 180.00
GSD10AS	General Subject Didactics I	4 180.00
RGL10AS	Computer Literacy I	2 260.00
CTH10AS	Computer Applications Technology I	4 200.00
CPS10AS	Information Technology I	4 180.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
CNX10AS	Communication in English I (Language X)	2 440.00
CAY10AS	Communication in Afrikaans I (Language Y) or	2 440.00
CTY10AS	Communication in Setswana I (Language Y) or	2 440.00
CXY10AS	Communication in isiXhosa I (Language Y) or	2 440.00
CHY10AS	Communication in Sesotho I (Language Y) or	2 430.00
CZY10AS	Communication in isiZulu I (Language Y)	2 450.00
WIS10AB	Mathematics I	4 180.00
BWM10AS	Web Management I	5 530.00
TEG10AS	Technology I	4 180.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT20AS	Education II	4 180.00
GSD20AS	General Subject Didactics II	4 180.00
SLO10AS	Skills & Life Orientation I	2 260.00
CPS20AS	Information Technology II	4 180.00
CTH20AS	Computer Applications Technology II	4 200.00
CNX20AS	Communication in English II (Language X)	2 430.00
CAY20AS	Communication in Afrikaans II (Language Y) or	2 440.00
CTY20AS	Communication in Setswana II (Language Y) or	2 440.00
CXY20AS	Communication in isiXhosa II (Language Y) or	2 430.00
CHY20AS	Communication in Sesotho II (Language Y) or	2 430.00
CZY20AS	Communication in isiZulu II (Language Y)	2 450.00
RGK20BB	Accounting II	4 180.00

WIS20AB	Mathematics II	4 180.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT30AS	Education III	4 180.00
GSD30AS	General Subject Didactics III	4 180.00
EDX30ZS	Practical Teaching III	740.00
EAC11AS	Extramural Activity & Coaching	1 700.00
IRM12AS	Introduction to Research	1 700.00
CPS30AS	Information Technology III	4 180.00
CTH30AS	Computer Applications Technology III	4 200.00
CAX30AS	Communication in Afrikaans III (Language X) or	2 430.00
CNX30AS	Communication in English III (Language X) or	2 430.00
CTX30AS	Communication in Setswana III (Language X) or	2 430.00
CXX30AS	Communication in isiXhosa III (Language X) or	2 430.00
CSX30AS	Communication in Sesotho III (Language X)	2 430.00
CZY30AS	Communication in isiZulu III (Language Y)	2 430.00
RGK30BB	Accounting III	4 200.00
WIS30AB	Mathematics III	4 200.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EPT11AS	Educational Practice	2 270.00
EDT40AS	Education IV	4 900.00
GSD40AS	General Subject Didactics IV	4 410.00

**20.23. BACCALAUREUS EDUCATIONIS: (FET): SPECIALISATION: ECONOMIC AND MANAGEMENT SCIENCES**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT10AS	Education I	4 180.00
GSD10AS	General Subject Didactics I	4 180.00
RGL10AS	Computer Literacy I	2 260.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
CNX10AS	Communication in English I (Language X)	2 430.00
CAY10AS	Communication in Afrikaans I (Language Y) or	2 430.00
CTY10AS	Communication in Setswana I (Language Y) or	2 430.00
CXY10AS	Communication in isiXhosa I (Language Y) or	2 430.00
CHY10AS	Communication in Sesotho I (Language Y) or	2 430.00
CZY10AS	Communication in isiZulu I (Language Y)	2 450.00
RGK10BB	Accounting I	4 180.00
EKN10ES	Economics I	4 180.00
OND10AS	Business Management I	4 180.00
WIS10AB	Mathematics I	4 180.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT20AS	Education II	4 180.00

Fees Calendar 2019

GSD20AS	General Subject Didactics II	4 180.00
SLO10AS	Skills & Life Orientation I	2 260.00
RGL21AS	Computer Literacy II	2 650.00
CNX20AS	Communication in English II (Language X)	2 430.00
CAY20AS	Communication in Afrikaans II (Language Y) or	2 430.00
CTY20AS	Communication in Setswana II (Language Y) or	2 430.00
CXY20AS	Communication in isiXhosa II (Language Y) or	2 430.00
CHY20AS	Communication in Sesotho II (Language Y) or	2 430.00
CZY20AS	Communication in isiZulu II (Language Y)	2 450.00
EKN20CS	Economics II	4 180.00
RGK20BB	Accounting II	4 180.00
OND20AS	Business Management II	4 180.00
WIS20AB	Mathematics II	4 180.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT30AS	Education III	4 180.00
GSD30AS	General Subject Didactics III	4 180.00
EDX30ZS	Practical Teaching III	740.00
EAC11AS	Extramural Activity & Coaching	1 700.00
IRM12AS	Introduction to Research	1 700.00
CAX30AS	Communication in Afrikaans III (Language X) or	2 430.00
CNX30AS	Communication in English III (Language X) or	2 430.00
CTX30AS	Communication in Setswana III (Language X) or	2 430.00
CXX30AS	Communication in isiXhosa III (Language X) or	2 430.00
CSX30AS	Communication in Sesotho III (Language X)	2 430.00
CZY30AS	Communication in isiZulu III (Language Y)	2 430.00
EKN30BS	Economics III	4 200.00
RGK30BB	Accounting III	4 200.00
OND30AS	Business Management III	4 200.00
WIS30AB	Mathematics III	4 200.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EPT11AS	Educational Practice	2 270.00
EDT40AS	Education IV	4 900.00
GSD40AS	General Subject Didactics IV	4 410.00

**20.24. BACCALAUREUS EDUCATIONIS: (FET): SPECIALISATION: ECONOMIC AND MANAGEMENT SCIENCES**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT10AS	Education I	4 180.00
GSD10AS	General Subject Didactics I	4 180.00
RGL10AS	Computer Literacy I	2 260.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
CNX10AS	Communication in English I (Language X)	2 430.00

CAY10AS	Communication in Afrikaans I (Language Y) or	2 430.00
CTY10AS	Communication in Setswana I (Language Y) or	2 430.00
CXY10AS	Communication in isiXhosa I (Language Y) or	2 430.00
CHY10AS	Communication in Sesotho I (Language Y) or	2 430.00
CZY10AS	Communication in isiZulu I (Language Y)	2 450.00
RGK10BB	Accounting I	4 180.00
EKN10ES	Economics I	4 180.00
OND10AS	Business Management I	4 180.00
WIS10AB	Mathematics I	4 180.00
CTH10AS	Computer Applications Technology	4 200.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT20AS	Education II	4 180.00
GSD20AS	General Subject Didactics II	4 180.00
SLO10AS	Skills & Life Orientation I	2 260.00
RGL21AS	Computer Literacy II	2 650.00
CNX20AS	Communication in English II (Language X)	2 430.00
CAY20AS	Communication in Afrikaans II (Language Y) or	2 430.00
CTY20AS	Communication in Setswana II (Language Y) or	2 430.00
CXY20AS	Communication in isiXhosa II (Language Y) or	2 430.00
CHY20AS	Communication in Sesotho II (Language Y) or	2 430.00
CZY20AS	Communication in isiZulu II (Language Y)	2 450.00
EKN20CS	Economics II	4 180.00
RGK20BB	Accounting II	4 180.00
OND20AS	Business Management II	4 180.00
WIS20AB	Mathematics II	4 180.00
CTH20AS	Computer Applications Technology	4 200.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT30AS	Education III	4 180.00
GSD30AS	General Subject Didactics III	4 180.00
EDX30ZS	Practical Teaching III	740.00
EAC11AS	Extramural Activity & Coaching	1 700.00
IRM12AS	Introduction to Research	1 700.00
CAX30AS	Communication in Afrikaans III (Language X) or	2 430.00
CNX30AS	Communication in English III (Language X) or	2 430.00
CTX30AS	Communication in Setswana III (Language X) or	2 430.00
CXX30AS	Communication in isiXhosa III (Language X) or	2 430.00
CSX30AS	Communication in Sesotho III (Language X)	2 430.00
CZY30AS	Communication in isiZulu III (Language Y)	2 430.00

EKN30BS	Economics III	4 200.00
RGK30BB	Accounting III	4 200.00
OND30AS	Business Management III	4 200.00
WIS30AB	Mathematics III	4 200.00
CTH30AS	Computer Applications Technology	4 200.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EPT11AS	Educational Practice	2 270.00
EDT40AS	Education IV	4 900.00
GSD40AS	General Subject Didactics IV	4 410.00

**20.25. BACCALAUREUS EDUCATIONIS: (FET): SPECIALISATION: LANGUAGES**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT10AS	Education I	4 180.00
GSD10AS	General Subject Didactics I	4 180.00
RGL10AS	Computer Literacy I	2 260.00
CNX10AS	Communication in English I (Language X)	2 430.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
CAY10AS	Communication in Afrikaans I (Language Y) or	2 430.00
CHY10AS	Communication in Sesotho I (Language Y) or	2 430.00
CTY10AS	Communication in Setswana I (Language Y) or	2 430.00
CXY10AS	Communication in isiXhosa I (Language Y)	2 430.00
LAX10AB	English I	2 430.00
TAL10AB	Afrikaans I or	2 430.00
STX10AB	Sesotho I or	2 430.00
TWA10AS	Setswana I or	2 430.00
XHO10BS	isiXhosa I	2 430.00
TAY10AB	Afrikaans I Special or	2 530.00
SHY10AB	Sesotho I Special or	2 430.00
TWY10AB	Setswana I Special or	2 430.00
XHY10AB	isiXhosa I Special	2 430.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT20AS	Education II	4 180.00
GSD20AS	General Subject Didactics II	4 180.00
SLO10AS	Skills and Life Orientation I	2 260.00
RGL21AS	Computer Literacy II	2 650.00
CNX20AS	Communication in English II (Language X)	2 430.00
CAX20AS	Communication in Afrikaans II (Language Y) or	2 430.00
CHY20AS	Communication in Sesotho II (Language Y) or	2 430.00
CTY20AS	Communication in Setswana II (Language Y) or	2 430.00
CXY20AS	Communication in isiXhosa II (Language Y)	2 430.00
LAX20AB	English II	2 430.00
TAL20AB	Afrikaans II or	2 430.00
STX20AB	Sesotho II or	2 470.00

TWA20AS	Setswana II or	2 430.00
XHO20BS	isiXhosa II (Language X)	2 430.00
TAY20AB	Afrikaans II Special or	2 530.00
SHY20AB	Sesotho II Special or	2 430.00
TWY20AB	Setswana II Special or	2 430.00
XHY20AB	isiXhosa II Special	2 500.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT30AS	Education III	4 180.00
GSD30AS	General Subject Didactics III	4 180.00
EDX30ZS	Practical Teaching III	740.00
EAC11AS	Extramural Activity & Coaching	1 700.00
IRM12AS	Introduction to Research	1 700.00
CNX30AS	Communication in English III (Language X)	2 430.00
CAX30AS	Communication in Afrikaans III (Language Y) or	2 430.00
CSX30AS	Communication in Sesotho III (Language Y) or	2 430.00
CTX30AS	Communication in Setswana III (Language Y) or	2 430.00
CXX30AS	Communication in isiXhosa III (Language Y)	2 430.00
LAX30AB	English III	2 430.00
TAL30AB	Afrikaans III or	2 430.00
STX30AB	Sesotho III or	2 430.00
TWA30AS	Setswana III or	2 430.00
XHO30BS	isiXhosa III	2 430.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EPT11AS	Educational Practice	2 270.00
EDT40AS	Education IV	4 900.00
GSD40AS	General Subject Didactics IV	4 410.00

**20.26. BACCALAUREUS EDUCATIONIS: (FET): SPECIALISATION: NATURAL SCIENCES BWBESN**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT10AS	Education I	4 180.00
GSD10AS	General Subject Didactics I	4 180.00
RGL10AS	Computer Literacy I	2 260.00
WIS10AB	Mathematics I	4 180.00
PRE1A	English Proficiency and	2 260.00
PRE2B	English Proficiency	-
CNX10AS	Communication in English I (Language X)	2 430.00
CAY10AS	Communication in Afrikaans I (Language Y) or	2 430.00
CTY10AS	Communication in Setswana I (Language Y) or	2 430.00
CXY10AS	Communication in isiXhosa I (Language Y) or	2 430.00
CHY10AS	Communication in Sesotho I (Language Y) or	2 430.00
CZY10AS	Communication in isiZulu I (Language Y)	2 450.00
BLE10AS	Biology (Education) I	4 180.00
PED10AB	Physics (Education) I	4 180.00
CME10AS	Chemistry (Education) I	4 180.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>

Fees Calendar 2019

EDT20AS	Education II	4 180.00
GSD20AS	General Subject Didactics II	4 180.00
SLO10AS	Skills & Life Orientation I	2 260.00
CNX20AS	Communication in English II (Language X)	2 430.00
CAY20AS	Communication in Afrikaans II (Language Y) or	2 430.00
CTY20AS	Communication in Setswana II (Language Y) or	2 430.00
CXY20AS	Communication in isiXhosa II (Language Y) or	2 430.00
CHY20AS	Communication in Sesotho II (Language Y) or	2 430.00
CZY20AS	Communication in isiZulu II (Language Y)	2 450.00
BLE20AS	Biology (Education) II	4 180.00
WIS20AB	Mathematics II	4 180.00
PED20AB	Physics (Education) II	4 180.00
CME20AS	Chemistry (Education) II	4 180.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT30AS	Education III	4 180.00
GSD30AS	General Subject Didactics III	4 180.00
EDX30ZS	Practical Teaching III	740.00
EAC11AS	Extramural Activity & Coaching	1 700.00
IRM12AS	Introduction to Research	1 700.00
CAX30AS	Communication in Afrikaans III (Language X) or	2 430.00
CNX30AS	Communication in English III (Language X) or	2 430.00
CTX30AS	Communication in Setswana III (Language X) or	2 430.00
CXX30AS	Communication in isiXhosa III (Language X) or	2 430.00
CSX30AS	Communication in Sesotho III (Language X) or	2 430.00
CZY30AS	Communication in isiZulu III (Language X)	2 430.00
BLE30AS	Biology (Education) III	4 180.00
WIS30AB	Mathematics III	4 200.00
PED30AB	Physics (Education) III	4 180.00
CME30AS	Chemistry (Education) III	4 180.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EPT11AS	Educational Practice	2 270.00
EDT40AS	Education IV	4 900.00
GSD40AS	General Subject Didactics IV	4 410.00

**20.27. BACCALAUREUS EDUCATIONIS: (FET): SPECIALISATION: TECHNOLOGY**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT10AS	Education I	4 180.00
GSD10AS	General Subject Didactics I	4 180.00
RGL10AS	Computer Literacy I	2 260.00
TEG10AS	Technology I	4 180.00
TAA10AS	General Technology I	4 180.00
GRA10AB	Graphics and Design I	4 180.00
PRE1A	English Proficiency and	2 260.00



PRE2B	English Proficiency	-
CNX10AS	Communication in English I (Language X)	2 430.00
CAY10AS	Communication in Afrikaans I (Language Y) or	2 430.00
CTY10AS	Communication in Setswana I (Language Y) or	2 430.00
CXY10AS	Communication in isiXhosa I (Language Y) or	2 430.00
CHY10AS	Communication in Sesotho I (Language Y) or	2 430.00
CZY10AS	Communication in isiZulu I (Language Y)	2 450.00
WIS10AB	Mathematics I	4 180.00
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT20AS	Education II	4 180.00
GSD20AS	General Subject Didactics II	4 180.00
SLO10AS	Skills & Life Orientation I	2 260.00
EDX20ZS	Teaching Practice	-
TEG20AS	Technology II or	4 180.00
TAM20AS	Mechanical Technology II or	4 180.00
TAE20AS	Electrical Technology II or	4 180.00
TAS20AS	Civil Technology II	4 200.00
GRA20AB	Graphics II	4 770.00
CNX20AS	Communication in English II (Language X)	2 430.00
CAY20AS	Communication in Afrikaans II (Language Y) or	2 430.00
CTY20AS	Communication in Setswana II (Language Y) or	2 430.00
CXY20AS	Communication in isiXhosa II (Language Y) or	2 430.00
CHY20AS	Communication in Sesotho II (Language Y) or	2 430.00
CZY20AS	Communication in isiZulu II (Language Y)	2 450.00
WIS20AB	Mathematics II	4 180.00
<b>3RD YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDT30AS	Education III	4 180.00
GSD30AS	General Subject Didactics III	4 180.00
EDX30ZS	Practical Teaching III	740.00
EAC11AS	Extramural Activity and Coaching	1 700.00
IRM12AS	Introduction to Research	1 700.00
GRA30AB	Graphics III	4 780.00
CAX30AS	Communication in Afrikaans III (Language X) or	2 430.00
CNX30AS	Communication in English III (Language X) or	2 430.00
CTX30AS	Communication in Setswana III (Language X) or	2 430.00
CXX30AS	Communication in isiXhosa III (Language X) or	2 430.00
CSX30AS	Communication in Sesotho III (Language X) or	2 430.00
CZY30AS	Communication in isiZulu III (Language X)	2 430.00
TEG30AS	Technology III or	4 180.00

TAM30AS	Mechanical Technology III or	4 180.00
TAE30AS	Electrical Technology III or	4 180.00
TAS30AS	Civil Technology III	4 180.00
WIS30AB	Mathematics III	4 200.00
<b>4TH YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EPT11AS	Educational Practice	2 270.00
EDT40AS	Education IV	4 900.00
GSD40AS	General Subject Didactics IV	4 410.00

**BACHELOR OF EDUCATION IN SENIOR PHASE AND FET TEACHING PROGRAMMES**

**20.28. BACHELOR OF EDUCATION IN SENIOR PHASE (SP) AND FET TEACHING: SPECIALISATION: COMPUTER SCIENCE BEDSFC**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT11ES	Microteaching and Observation	2 080.00
EDC11ES	Education I: Learner & Learning	2 670.00
EDM11ES	Education I: Media in Teaching and Learning	2 670.00
NMR5011	Numeracy	2 720.00
DLC5011	Basic Digital Literacy	2 610.00
LFS11ES	Life Skills	2 400.00
MTH11ES	Mathematics SP1	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5012	Academic Literacy and Communication Studies	2 780.00
ADC5022	Advanced Digital Literacy	1 370.00
SBX12ES	School-based Learning I	1 050.00
ITT12ES	Information Technology I	2 560.00
CMP12ES	Computer Applications Technology I	2 560.00
MTC12ES	Mathematics FET I	2 670.00
CAY12ES	Communication in Afrikaans Second Language or	2 250.00
CTY12ES	Communication in Setswana Second Language or	2 250.00
CXY12ES	Communication in isiXhosa Second Language or	2 250.00
CHY12ES	Communication in Sesotho Second Language or	2 250.00
CZY12ES	Communication in isiZulu Second Language or	2 250.00
CNX12ES	Communication in English Second Language	2 250.00
<b>2ND YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LNG11ES	Language of Teaching and Learning I	2 780.00
MCT21ES	Microteaching II	2 080.00
EDC21ES	Education II Working in Classrooms	2 670.00
EDM21ES	Education II Curriculum Studies	2 670.00
GSM11ES	General Subject Methodology I	2 400.00

MTS21ES	Mathematics Methodology SP I	2 080.00
MTH21ES	Mathematics SP II	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX22ES	School-based Learning II	2 110.00
LNG22ES	Language of Learning and Teaching II	2 780.00
IFM22ES	Information Technology Methodology FET I	2 080.00
CTM22ES	Computer Applications Technology Methodology FET I	2 080.00
MIM22ES	Mathematics Methodology FET I	2 080.00
ITT22ES	Information Technology FET II	2 670.00
CMP22ES	Computer Applications Technology FET II	2 670.00
MTC22ES	Mathematics FET II	2 670.00
<b>3RD YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT31ES	Microteaching III	2 080.00
EDC31ES	Education III: Being a Teacher	2 670.00
EDM31ES	Education III: Learner-centred Schools	2 670.00
GSM21ES	General Subject Methodology II	2 400.00
MTS31ES	Mathematics Methodology SP II	2 080.00
MTH31ES	Mathematics Methodology SP III	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX32ES	School-based Learning III	2 110.00
IFM32ES	Information Technology Methodology FET II	2 080.00
CTM32ES	Computer Applications Technology Methodology FET II	2 080.00
MIM32ES	Mathematics Methodology FET II	2 080.00
ITT32ES	Information Technology FET II	2 670.00
CMP32ES	Computer Applications Technology FET II	2 670.00
MTC32ES	Mathematics FET III	2 670.00
<b>4TH YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDC41ES	Education IV: School Administration	2 670.00
IER41ES	Introduction to Research	2 670.00
MTS41ES	Mathematics Methodology SP III	2 080.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX42ES	School-based Learning IV	2 110.00
IFM42ES	Information Technology Methodology FET III	2 080.00
CTM42ES	Computer Applications Technology Methodology FET III	2 080.00
MIM42ES	Mathematics Methodology FET III	2 080.00

**20.29. BACHELOR OF EDUCATION IN SENIOR PHASE AND FET TEACHING:  
SPECIALISATION: ECONOMIC AND MANAGEMENT SCIENCES BEDSFE**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT11ES	Microteaching and Observation	2 080.00
EDC11ES	Education I: Learner & Learning	2 670.00

EDM11ES	Education I: Media in Teaching and Learning	2 670.00
NMR5011	Numeracy	2 720.00
DLC5011	Basic Digital Literacy	2 610.00
LFS11ES	Life Skills	2 400.00
EMS11ES	Economics and Management Sciences Education Option: EMS SP1	1 960.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5012	Academic Literacy and Communication Studies	2 780.00
ADC5022	Advanced Digital Literacy	1 370.00
SBX12ES	School-based Learning I	1 050.00
ECS12ES	Economics and Management Sciences Education Option: Economics FET I	1 960.00
ACT12ES	Economics and Management Sciences Education Option: Accounting FET I	1 970.00
BMG12ES	Economics and Management Sciences Education Option: Business Management FET I	1 960.00
CAY12ES	Communication in Afrikaans Second Language or	2 250.00
CTY12ES	Communication in Setswana Second Language or	2 250.00
CXY12ES	Communication in isiXhosa Second Language or	2 250.00
CHY12ES	Communication in Sesotho Second Language or	2 250.00
CZY12ES	Communication in isiZulu Second Language or	2 250.00
CNX12ES	Communication in English Second Language	2 250.00
<b>2ND YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LNG11ES	Language of Teaching and Learning I	2 780.00
MCT21ES	Microteaching II	2 080.00
EDC21ES	Education II Working in Classrooms	2 670.00
EDM21ES	Education II Curriculum Studies	2 670.00
GSM11ES	General Subject Methodology I	2 400.00
ESM21ES	Economics and Management Sciences Education Methodology Option: EMS SP I	2 080.00
EMS21ES	Economics and Management Sciences Education Option: Economics SP II	1 960.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX22ES	School-based Learning II	2 110.00
LNG22ES	Language of Learning and Teaching II	2 780.00
ECF22ES	Economics and Management Sciences Education Methodology Option: Economics FET I	2 080.00
ATF22ES	Economics and Management Sciences Education Methodology Option: Accounting FET I	2 080.00

Fees Calendar 2019

BMF22ES	Economics and Management Sciences Education Methodology Option: Business Management FET I	2 080.00
ENM22ES	Economics and Management Sciences Education Option: Economics II	1 960.00
ATM22ES	Economics and Management Sciences Education Option: Accounting II	1 970.00
BMM22ES	Economics and Management Sciences Education Option: Business Management II	1 960.00
<b>3RD YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT31ES	Microteaching III	2 080.00
EDC31ES	Education III: Being a Teacher	2 670.00
EDM31ES	Education III: Learner-centred Schools	2 670.00
GSM21ES	General Subject Methodology II	2 400.00
ESM31ES	Economics and Management Sciences Education Methodology Option: EMS SP II	2 080.00
EMS31ES	Economics and Management Sciences Education Option: Economics III	1 960.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX32ES	School-based Learning III	2 110.00
ECF32ES	Economics and Management Sciences Education Methodology Option: Economics FET II	2 080.00
STF32ES	Economics and Management Sciences Education Methodology Option: Accounting FET II	-
BMF32ES	Economics and Management Sciences Education Methodology Option:	2 080.00
	Business Management FET II	-
ENM32ES	Economics and Management Sciences Education Option: Economics III	1 960.00
ATM32ES	Economics and Management Sciences Education Option: Accounting III	1 970.00
BMM32ES	Economics and Management Sciences Education Option: Business Management III	1 960.00
<b>4TH YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDC41ES	Education IV: School Administration	2 670.00
IER41ES	Introduction to Classroom Research	2 670.00
ESM41ES	Economics and Management Sciences Education Methodology Option: EMS SP III	-
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX42ES	School-based Learning IV	2 110.00

ECF42ES	Economics and Management Sciences Education Option: Economics FET III	2 080.00
ATF42ES	Economics and Management Sciences Education Option: Accounting FET III	2 080.00
BMF42ES	Economics and Management Sciences Education Option: Business Management FET III	2 080.00

**20.30. BACHELOR OF EDUCATION IN SENIOR PHASE (SP) AND FET TEACHING:  
SPECIALISATION: LANGUAGE EDUCATION BEDSFL**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT11ES	Microteaching and Observation	2 080.00
EDC11ES	Education I: Learner & Learning	2 670.00
EDM11ES	Education I: Media in Teaching and Learning	2 670.00
DLC5011	Basic Digital Literacy	2 610.00
LFS11ES	Life Skills	2 400.00
NMR5011	Numeracy	2 720.00
EHS11ES	Language Education Option English SP I or	1 960.00
AFS11ES	Language Education Option Afrikaans SP I or	1 960.00
SST11ES	Language Education Option: Sesotho SP I or	1 960.00
SWS11ES	Language Education Option: Setswana SP I or	1 960.00
ZLS11ES	Language Education Option: isiZulu SP I or	1 960.00
XSH11ES	Language Education Option isiXhosa SP I	1 960.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5012	Academic Literacy and Communication Studies	2 780.00
ADC5022	Advanced Digital Literacy	1 370.00
SBX12ES	School-based Learning I	1 050.00
EHM12ES	Languages Education Option: English 1	1 960.00
AFM12ES	Languages Education Option: Afrikaans 1	1 960.00
SWM12ES	Languages Education Option: Setswana I	1 960.00
SSM12ES	Languages Education Option: Sesotho I	1 960.00
ZLM12ES	Languages Education Option: isiZulu I	1 960.00
XSM12ES	Languages Education Option: isiXhosa I	1 960.00
CAY12ES	Communication in Afrikaans Second Language or	2 250.00
CTY12ES	Communication in Setswana Second Language or	2 250.00
CXY12ES	Communication in isiXhosa Second Language or	2 250.00

CHY12ES	Communication in Sesotho Second Language or	2 250.00
CZY12ES	Communication in isiZulu Second Language or	2 250.00
CNX12ES	Communication in English Second Language	2 250.00
<b>2ND YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LNG11ES	Language of Teaching and Learning I	2 780.00
MCT21ES	Microteaching II	2 080.00
GSM11ES	General Subject Methodology I	2 400.00
EDC21ES	Education II: Working in the Classroom	2 670.00
EDM21ES	Education II: Curriculum Studies	2 670.00
EHG21ES	Specific Subject Methodology A: Languages Education Option: English SP I or	2 080.00
AFG21ES	Specific Subject Methodology A: Languages Education Option: Afrikaans SP I or	2 080.00
SSG21ES	Specific Subject Methodology A: Languages Education Option: Sesotho SP I or	2 080.00
SWG21ES	Specific Subject Methodology A: Languages Education Option: Setswana SP I or	2 080.00
ZLG21ES	Specific Subject Methodology A: Languages Education Option: IsiZulu SP I or	2 080.00
XSG21ES	Specific Subject Methodology A: Languages Education Option: English SP I	2 080.00
EHS21ES	Languages Education Option: English SP II or	1 960.00
AFS21ES	Languages Education Option: Afrikaans SP II or	1 960.00
SST21ES	Languages Education Option: Sesotho SP II or	1 960.00
SWS21ES	Languages Education Option: Setswana SP II or	1 960.00
ZLS21ES	Languages Education Option: isiZulu SP II or	1 960.00
XSH21ES	Languages Education Option: isiXhosa SP II	1 960.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX22ES	School-based Learning II	2 110.00
LNG22ES	Language of Learning and Teaching II	2 780.00
ENF22ES	Languages Education Methodology Option: English FET I	2 080.00
AFF22ES	Languages Education Methodology Option: Afrikaans FET I	2 080.00
SSF22ES	Languages Education Methodology Option: Sesotho FET I	2 080.00

Fees Calendar 2019

SWF22ES	Languages Education Methodology Option: Setswana I FET I	2 080.00
ZLF22ES	Languages Education Methodology Option: isiZulu I FET I	2 080.00
XHF22ES	Languages Education Methodology Option: isiXhosa FET I	2 080.00
EHM22ES	Languages Education Option: English II	1 960.00
AFM22ES	Languages Education Option: Afrikaans II	1 960.00
SSM22ES	Languages Education Option: Sesotho II	1 960.00
SWM22ES	Languages Education Option: Setswana II	1 960.00
ZLM22ES	Languages Education Option: IsiZulu II	1 960.00
XSM22ES	Languages Education Option isiXhosa II	1 960.00
<b>3RD YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT31ES	Microteaching III	2 080.00
EDC31ES	Education III: Being a Teacher	2 670.00
EDM31ES	Education III: Learner-centred Schools	2 670.00
GSM21ES	General Subject Methodology II	2 400.00
EHG31ES	Languages Education Methodology Option: English SP II or	2 670.00
AFG31ES	Languages Education Methodology Option: Afrikaans SP II or	2 080.00
SSG31ES	Languages Education Methodology Option: Sesotho SP II or	2 080.00
SWG31ES	Languages Education Methodology Option: Setswana SP II or	2 080.00
ZLG31ES	Languages Education Methodology Option: IsiZulu SP II or	2 080.00
XSG31ES	Languages Education Methodology Option: English SP II	2 080.00
EHS21ES	Languages Education Option: English SP III or	1 960.00
AFS21ES	Languages Education Option: Afrikaans SP III or	1 960.00
SST21ES	Languages Education Option: Sesotho SP III or	1 960.00
SWS21ES	Languages Education Option: Setswana SP III or	1 960.00
ZLS21ES	Languages Education Option: isiZulu SP III or	1 960.00
XSH21ES	Languages Education Option: isiXhosa SP III	1 960.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX32ES	School-based Learning III	2 110.00



Fees Calendar 2019

ENF32ES	Languages Education Option: Subject-specific Methodology English FET II	2 080.00
AFF32ES	Languages Education Option: Subject-specific Methodology: Afrikaans FET II	2 080.00
SSF32ES	Languages Education Option: Subject-specific Methodology Sesotho FET II	2 080.00
SWF32ES	Languages Education Option: Subject-specific Methodology Setswana FET II	2 080.00
ZLF32ES	Languages Education Option: Subject-specific Methodology IsiZulu FET II	2 080.00
XHF32ES	Languages Education Option: Subject-specific Methodology isiXhosa FET II	2 080.00
EHM32ES	Languages Education Option: English III	1 960.00
AFM32ES	Languages Education Option: Afrikaans III	1 960.00
SSM32ES	Languages Education Option: Sesotho III	1 960.00
SWM32ES	Languages Education Option: Setswana III	1 960.00
ZLM32ES	Languages Education Option: IsiZulu III	1 960.00
XSM32ES	Languages Education Option isiXhosa III	1 960.00
<b>4TH YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDC41ES	Education IV: School Administration	2 670.00
IER41ES	Introduction to Classroom Research	2 670.00
EHG41ES	Languages Education Methodology Option: English SP III or	2 080.00
AFG41ES	Languages Education Methodology Option: Afrikaans SP III or	2 080.00
SSG41ES	Languages Education Methodology Option: Sesotho SP III or	2 080.00
SWG41ES	Languages Education Methodology Option: Setswana SP III or	2 080.00
ZLG41ES	Languages Education Methodology Option: IsiZulu SP III or	2 080.00
XSG41ES	Languages Education Methodology Option: isiXhosa SP III	2 080.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX42ES	School-based Learning IV24	2 110.00
ENF42ES	Languages Education Methodology Option: English FET III	2 080.00

AFF42ES	Languages Education Methodology Option: Afrikaans FET III	2 080.00
SSF42ES	Languages Education Methodology Option: Sesotho FET III	2 080.00
SWF42ES	Languages Education Methodology Option: Setswana FET III	2 080.00
XHF42ES	Languages Education Methodology Option: IsiZulu FET III	2 080.00
ZLF42ES	Languages Education Methodology Option: isiXhosa FET III	2 080.00

**20.31. BACHELOR OF EDUCATION IN SENIOR PHASE (SP) AND FET TEACHING:  
SPECIALISATION: MATHEMATICS BEDSFM**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT11ES	Microteaching and Observation	2 080.00
EDC11ES	Education I: Learner & Learning	2 670.00
EDM11ES	Education I: Media in Teaching and Learning	2 670.00
NMR5011	Numeracy	2 720.00
DLC5011	Basic Digital Literacy	2 610.00
LFS11ES	Life Skills	2 400.00
MTH11ES	Mathematics SP I	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5012	Academic Literacy and Communication Studies	2 780.00
ADC5022	Advanced Digital Literacy	1 370.00
SBX12ES	School-based Learning I	1 050.00
MTC12ES	Mathematics I	2 670.00
PYT12ES	Physical Sciences I	2 670.00
CAY12ES	Communication in Afrikaans Second Language or	2 250.00
CTY12ES	Communication in Setswana Second Language or	2 250.00
CXY12ES	Communication in isiXhosa Second Language or	2 250.00
CHY12ES	Communication in Sesotho Second Language or	2 250.00
CZY12ES	Communication in isiZulu Second Language or	2 250.00
CNX12ES	Communication in English Second Language	2 250.00
<b>2ND YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LNG11ES	Language of Teaching and Learning I	2 780.00
MCT21ES	Microteaching II	2 080.00
EDC21ES	Education II: Working in the Classroom	2 670.00
EDM21ES	Education II: Curriculum Studies	2 670.00
GSM11ES	General Subject Methodology I	2 400.00
MTS21ES	Mathematics Methodology SP I	2 080.00

MTH21ES	Mathematics SP II	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX22ES	School-based Learning II	2 110.00
LNG22ES	Language of Learning and Teaching II	2 780.00
MIM22ES	Mathematics Methodology FET I	2 080.00
PYM22ES	Physical Sciences Methodology FET I	2 080.00
MTC22ES	Mathematics FET II	2 670.00
PYT22ES	Physical Sciences FET II	2 670.00
<b>3RD YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT31ES	Microteaching III	2 080.00
EDC31ES	Education III: Being a Teacher	2 670.00
EDM31ES	Education III: Learner-centred Schools	2 670.00
GSM21ES	General Subject Methodology II	2 400.00
MTS31ES	Mathematics Methodology SP II	2 080.00
MTH31ES	Mathematics SP III	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX32ES	School-based Learning III	2 110.00
MIM32ES	Mathematics Methodology FET II	2 080.00
PYM32ES	Physical Sciences Methodology FET II	2 080.00
MTC32ES	Mathematics FET III	2 670.00
PYT32ES	Physical Sciences FET III	2 670.00
<b>4TH YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDC41ES	Education IV: School Administration	2 670.00
IER41ES	Introduction to Classroom Research	2 670.00
MTS41ES	Mathematics Methodology SP III	2 080.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX42ES	School-based Learning IV	2 110.00
PYM42ES	Physical Sciences Methodology III	2 080.00
MIM42ES	Mathematics Methodology FET III	2 080.00

**20.32. BACHELOR OF EDUCATION IN SENIOR PHASE (SP) AND FET TEACHING:  
SPECIALISATION: NATURAL SCIENCES BEDSFN**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT11ES	Microteaching and Observation	2 080.00
EDC11ES	Education I: Learner & Learning	2 670.00
EDM11ES	Education I: Media in Teaching and Learning	2 670.00
NMR5011	Numeracy	2 720.00
DLC5011	Basic Digital Literacy	2 610.00
LFS11ES	Life Skills	2 400.00
NST11ES	Natural Science Option SP I	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5012	Academic Literacy and Communication Studies	2 780.00
ADC5022	Advanced Digital Literacy	1 370.00
SBX12ES	School-based Learning I	1 050.00

Fees Calendar 2019

LFC12ES	Life Sciences I	2 670.00
PYS12ES	Physical Sciences I	2 670.00
CAY12ES	Communication in Afrikaans Second Language or	2 250.00
CTY12ES	Communication in Setswana Second Language or	2 250.00
CXY12ES	Communication in isiXhosa Second Language or	2 250.00
CHY12ES	Communication in Sesotho Second Language or	2 250.00
CZY12ES	Communication in isiZulu Second Language or	2 250.00
CNX12ES	Communication in English Second Language	2 250.00
<b>2ND YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LNG11ES	Language of Teaching and Learning I	2 780.00
MCT21ES	Microteaching II	2 080.00
EDC21ES	Education II: Working in the Classroom	2 670.00
EDM21ES	Education II: Curriculum Studies	2 670.00
GSM11ES	General Subject Methodology I	2 400.00
NSM21ES	Natural Sciences Methodology SP I	2 080.00
NST21ES	Natural Sciences SP II	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX22ES	School-based Learning II	2 110.00
LNG22ES	Language of Learning and Teaching II	2 780.00
LFM22ES	Life Sciences FET Methodology I	2 080.00
PYM22ES	Physical Sciences FET Methodology I	2 080.00
LFC22ES	Life Sciences FET II	2 670.00
PYT22ES	Physical Sciences FET II	2 670.00
		-
<b>3RD YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT31ES	Microteaching III	2 080.00
EDC31ES	Education III: Being a Teacher	2 670.00
EDM31ES	Education III: Learner-centred Schools	2 670.00
GSM21ES	General Subject Methodology II	2 400.00
<b>NMS31ES</b>	<b>Natural Sciences SP Methodology II</b>	-
NST31ES	Natural Sciences SP III	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX32ES	School-based Learning III	2 110.00
LFM32ES	Life Sciences FET Methodology II	2 080.00
PYM32ES	Physical Sciences FET Methodology II	2 080.00
LFC32ES	Life Sciences FET III	2 670.00
PYT32ES	Physical Sciences FET III	2 670.00
		-
<b>4TH YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>

EDC41ES	Education IV: School Administration	2 670.00
IER41ES	Introduction to Classroom Research	2 670.00
NSM41ES	Natural Sciences Methodology SP III	2 080.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX42ES	School-based Learning IV	2 110.00
LSM42ES	Life Sciences FET Methodology III	2 080.00
PYM42ES	Physical Sciences FET Methodology III	2 080.00

**20.33. BACHELOR OF EDUCATION IN SENIOR PHASE AND FET TEACHING:  
SPECIALISATION: TECHNOLOGY BEDSFT**

<b>1ST YEAR</b>		
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT11ES	Microteaching and Observation	2 080.00
EDC11ES	Education I: Learner & Learning	2 670.00
EDM11ES	Education I: Media in Teaching and Learning	2 670.00
NMR5011	Numeracy	2 720.00
DLC5011	Basic Digital Literacy	2 610.00
LFS11ES	Life Skills	2 400.00
TCG11ES	Technology SP I	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LCS5012	Academic Literacy and Communication Studies	2 780.00
ADC5022	Advanced Digital Literacy	1 370.00
SBX12ES	School-based Learning I	1 050.00
CVT12ES	Civil Technology FET I	2 670.00
ETT12ES	Electrical Technology FET I	2 670.00
EGD12ES	Engineering Graphics and Design FET I	2 670.00
MNT12ES	Mechanical Technology FET I	2 670.00
CAY12ES	Communication in Afrikaans Second Language or	2 250.00
CTY12ES	Communication in Setswana Second Language or	2 250.00
CXY12ES	Communication in isiXhosa Second Language or	2 250.00
CHY12ES	Communication in Sesotho Second Language or	2 250.00
CZY12ES	Communication in isiZulu Second Language or	2 250.00
CNX12ES	Communication in English Second Language	2 250.00
<b>2ND YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LNG11ES	Language of Teaching and Learning I	2 780.00
MCT21ES	Microteaching II	2 080.00
EDC21ES	Education II: Working in the Classroom	2 670.00
EDM21ES	Education II: Curriculum Studies	2 670.00
GSM11ES	General Subject Methodology I	2 400.00

Fees Calendar 2019

TCM11ES	Technology Methodology SP I	2 080.00
TCG21ES	Technology SP II	2 670.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX22ES	School-based Learning II	2 110.00
LNG22ES	Language of Learning and Teaching II	2 780.00
ETM22ES	Electrical Technology Methodology FET I	2 080.00
EGM22ES	Engineering Graphics and Design Methodology FET I	2 080.00
MNM22ES	Mechanical Technology Methodology FET I	2 080.00
CVM22ES	Civil Technology Methodology FET I	2 080.00
EFT22ES	Electrical Technology FET II	2 670.00
MNT22ES	Mechanical Technology FET II	2 670.00
EGD22ES	Engineering Graphics and Design FET II	2 670.00
CVT22ES	Civil Technology FET II	2 670.00
<b>3RD YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
MCT31ES	Microteaching III	2 080.00
EDC31ES	Education III: Being a Teacher	2 670.00
EDM31ES	Education III: Learner-centred Schools	2 670.00
GSM21ES	General Subject Methodology II	2 400.00
TCM21ES	Technology Methodology SP II	2 690.00
TCG31ES	Technology SP III	2 690.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX32ES	School-based Learning III	2 110.00
CVM32ES	Civil Technology Methodology II	2 080.00
ETM32ES	Electrical Technology Methodology II	2 080.00
MNM32ES	Mechanical Technology Methodology II	2 080.00
EGM32ES	Engineering Graphics Design Methodology II	2 080.00
EFT32ES	Electrical Technology III	2 670.00
MNT32ES	Mechanical Technology III	2 670.00
CVT32ES	Civil Technology III	2 670.00
EGD32ES	Engineering Graphics Design III	2 670.00
		-
<b>4TH YEAR</b>		-
<b>SEMESTER 1</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
EDC41ES	Education IV: School Administration	2 670.00
IER41ES	Introduction to Classroom Research	2 670.00
ONE specific instructional offering (Methodology A: SP III):		-
TCM31ES	Technology Methodology SP III	2 080.00
<b>SEMESTER 2</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
SBX42ES	School-based Learning IV	2 110.00
CVM42ES	Civil Technology Methodology III	2 080.00
ETM42ES	Electrical Technology Methodology III	2 080.00

MNM42ES	Mechanical Technology Methodology III	2 080.00
EGM42ES	Engineering Graphics and Design Methodology III	2 080.00

**POSTGRADUATE CERTIFICATE IN EDUCATION****20.34. POSTGRADUATE CERTIFICATE IN EDUCATION BWPCWC**

<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
ODW40AB	Education IV	4 900.00
RFS40AB	Professional Studies IV	4 440.00
CPL21AB	Computer Literacy II	2 650.00
INR10AB	Introduction to Research I	4 440.00
SBL40AB	School-based Learning IV	2 660.00
<b>Choose one:</b>		-
LDA22AB	Language & Development Communication II (Language X) Afrikaans or	2 720.00
LDE22AB	Language & Development Communication II (Language X) English or	2 720.00
LDS22AB	Language & Development Communication II (Language X) Sesotho	2 720.00
<b>Methodology (choose two):</b>		-
MRE40AB	Methodology: Accounting	2 360.00
MAW40AB	Methodology: Agricultural Sciences	2 360.00
MBS40AB	Methodology: Business Studies	2 360.00
MCT40AB	Methodology: Civil Technology	2 360.00
MCA40AB	Methodology: Computer Applications Technology	2 360.00
MCN40AB	Methodology: Consumer Studies	2 360.00
MEK40AB	Methodology: Economics	2 360.00
MEY40AB	Methodology: Electrical Technology	2 360.00
MGD40AB	Methodology: Engineering Graphics & Design	2 360.00
MGY40AB	Methodology: Geography	2 360.00
MHI40AB	Methodology: History	2 360.00
MGS40AB	Methodology: Hospitality Studies	2 360.00
MIT40AB	Methodology: Information Technology	2 360.00
MAF40AB	Methodology: Afrikaans	2 360.00
MEH40AB	Methodology: English	2 360.00
MSE40AB	Methodology: Sesotho	2 360.00
MLO40AB	Methodology: Life Orientation	2 360.00
MLS40AB	Methodology: Life Sciences	2 360.00
MML40AB	Methodology: Mathematical Literacy	2 360.00
MWI40AB	Methodology: Mathematics	2 360.00
MTE40AB	Methodology: Mechanical Technology	2 360.00
MPH40AB	Methodology: Physical Science	2 360.00
MTO40AB	Methodology: Tourism	2 360.00
MRT40AB	Methodology: Visual Art	2 360.00

MXO40AB	Methodology: Xhosa	2 360.00
---------	--------------------	----------

**BACHELOR OF EDUCATION (HONS)**

**20.35. BACHELOR OF EDUCATION (HONS): EDUCATIONAL MANAGEMENT BWBEHW**

	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
LED10AB	Law of Education I	4 650.00
RES30AB	Research Methods & Techniques III	4 180.00
PME50AB	Human Resources Management in Education V	4 220.00
MEI50AB	Management of Educational Institutions V	4 220.00
TEO50AB	Theory of Education V	4 430.00

**20.36 BACHELOR OF EDUCATION HONOURS IN EDUCATION MANAGEMENT**  
**(First-year intake for the Bachelor of Education: Educational Management (new NQF) as from 2017.)**

<b>FULL TIME</b>		
<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Compulsory module</b>		-
RES30AB	Research Methods and Techniques	4 180.00
<b>Choose any 4 modules</b>		-
LED10AB	Law of Education	4 650.00
FME50AB	Financial Management in Education	4 220.00
PME50AB	Human Resources Management in Education V	4 220.00
MEI50AB	Management of Educational Institutions V	4 220.00
EDP40AB	Educational Psychology	4 430.00
<b>PART TIME</b>		-
<b>1ST YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Choose any 4 modules</b>		-
LED10AB	Law of Education	4 650.00
FME50AB	Financial Management in Education	4 220.00
PME50AB	Human Resources Management in Education V	4 220.00
MEI50AB	Management of Educational Institutions V	4 220.00
EDP40AB	Educational Psychology	4 430.00
<b>PART TIME</b>		-
<b>2ND YEAR</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
<b>Compulsory module</b>		-
RES30AB	Research Methods and Techniques	4 180.00

**MASTER'S DEGREES**

**20.37 MASTER OF COMMUNICATION IN LANGUAGE PRACTICE M\_CMLP**

<b>MAIN CODE</b>	<b>INSTRUCTIONAL OFFERING</b>	<b>AMOUNT</b>
------------------	-------------------------------	---------------



VER50AS	Dissertation	24 090.00
---------	--------------	-----------

**20.38 MASTER OF EDUCATION (RESEARCH) MED**

MODULE		
MAIN CODE	INSTRUCTIONAL OFFERING	AMOUNT
EDU8000	MEd Research	24 100.00

**20.39 MASTER OF EDUCATION M\_EDUC**

MAIN CODE	INSTRUCTIONAL OFFERING	AMOUNT
CODE		-
EDU8000	MEd	24 100.00

**DOCTORATES**

**20.40 DOCTOR OF COMMUNICATION IN LANGUAGE PRACTICE**

MAIN CODE	INSTRUCTIONAL OFFERING	AMOUNT
DIS90AS	Communication in Language Practice	30 090.00

**20.41 DOCTOR OF EDUCATION**

**DOCTOR OF EDUCATION (RESEARCH) DEd**

MAIN CODE	INSTRUCTIONAL OFFERING	AMOUNT
CODE		
EDU8500	Doctor of Education	29 170.00