

ACCRA TECHNICAL UNIVERSITY

EXTENSION OF THE SALE OF 2021/2022 ADMISSION FORMS

ADMISSION OF APPLICANTS TO BACHELOR OF TECHNOLOGY (BTECH),
HIGHER NATIONAL DIPLOMA (HND), NON-TERTIARY AND PROFESSIONAL PROGRAMMES
FOR 2021/2022 ACADEMIC YEAR

Applications are invited from qualified candidates for admission into the following programmes:

1. TERTIARY PROGRAMMES

(A) BACHELOR OF TECHNOLOGY PROGRAMMES (4-YEAR DEGREE)

- 1. Bachelor of Technology Medical Laboratory Science (Morning/Evening)
- 2. Bachelor of Technology Electrical/Electronic Engineering (Morning)
- 3. Bachelor of Technology Water and Sanitation Engineering (Morning)
- 4. Bachelor of Technology Cyber Security (Morning)
- 5. Bachelor of Technology Interior Design and Technology (Morning)
- 6. Bachelor of Technology Accounting & Finance Analytics (Morning)
- 7. Bachelor of Technology Management Information System (Morning)

(B) BACHELOR OF TECHNOLOGY PROGRAMMES (2-YEAR TOP-UP)

- 1. Bachelor of Technology-Science Laboratory Technology (Evening/Weekend)
 - a. Bachelor of Technology (Analytical Chemistry Option)
 - b. Bachelor of Technology (Environmental Technology Option)
 - c. Bachelor of Technology (Industrial Biochemistry Option)
 - d. Bachelor of Technology- (Food Analysis Option)
- 2. Bachelor of Technology Medical Laboratory Science (top-up at Level 200 Evening or 300-Weekend)
- 3. Bachelor of Technology Statistics (Weekend)
- 4. Bachelor of Technology Computer Science (Weekend)
- Bachelor of Technology Mechanical Engineering (Weekend)
- Bachelor of Technology Automobile Engineering (Weekend)
- 7. Bachelor of Technology Building Technology (Evening)
- 8. Bachelor of Technology Interior Design & Technology (Evening)
- 9. Bachelor of Technology Civil Engineering (Evening)
- 10. Bachelor of Technology Electrical/Electronic Engineering (Evening/Weekend)
 - a. Bachelor of Technology (Power and Automation Engineering option)
 - $b. \quad \mathsf{Bachelor}\,\mathsf{of}\,\mathsf{Technology}\,\mathsf{-}\,(\mathsf{Telecommunications}\,\mathsf{Engineering}\,\mathsf{option})$
- 11. Bachelor of Technology Fashion Design & Textiles (Evening)
- **12.** Bachelor of Technology Hospitality Management (Evening)
- 13. Bachelor of Technology Procurement & Supply Chain Management (Evening/Weekend)
- 14. Bachelor of Technology Accounting (Evening/Weekend)
- 15. Bachelor of Technology Banking and Finance (Evening/Weekend)
- 16. Bachelor of Technology Secretaryship and Management Studies (Evening/Weekend)
- **17.** Bachelor of Technology Marketing (Evening/Weekend)

GENERAL ENTRY REQUIREMENTS

ENTRY REQUIREMENTS FOR BACHELOR OF TECHNOLOGY – MEDICAL LABORATORY SCIENCE (4-YEAR & TOP-UP)

A. 4-YEAR PROGRAMME – LEVEL 100: MORNING AND EVENING SESSIONS

I. West Africa Senior School Certificate Examination (WASSCE)

Applicants with a minimum grade of C6 or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science as well as in any three (3) of the following elective subjects namely: Biology, Chemistry, Physics, and Elective Mathematics will be admitted to level 100 of the BTech Medical Laboratory Science Programme.

II. Senior Secondary School Certificate Examination (SSSCE)

Applicants with a minimum grade of D or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science as well as in any three (3) of the following elective subjects namely: Biology, Chemistry, Physics, and Elective Mathematics will be admitted to Level 100 of the BTech Medical Laboratory Science Programme.

III. General Certificate of Education (GCE) Advanced Level

Applicants with passes in three (3) subjects (at least, one of the passes should be Grade D or better) in addition to having credit passes (Grade 6) in five GCE Ordinary Level subjects including English, Mathematics and a Science subject (for non-science students) and an Arts subject for Science students will be admitted to level 100 of the B.Tech Medical Laboratory Science Programme.

IV. Mature Applicant (Evening Session)

The mature applicant must:

- a. Be at least 25 years old by 30th September, 2021.
- b. Show proof of age with birth certificate or any legitimate documentary proof of birth date which is at least 5 years old at the time of application;
- Provide introductory letter from employer or show any other proof of employment in the health sector for 2 years or more;
- d. Have post-secondary school training in laboratory science or allied health science.
- e. Pass mature students' entrance examinations.

B. TOP-UP APPLICANTS – LEVEL 200: EVENING SESSION

I. Higher National Diploma in Science Laboratory Technology

Applicants with the 3-year Higher National Diploma in Science Laboratory Technology (HND SLT) at least Second Class Lower from a recognized institution may be considered for admission to *level 200 (Evening Session)* of the BTech Medical Laboratory Science Programme *after passing an interview*.

C. TOP-UP APPLICANTS - LEVEL 300: WEEKEND SESSION

I. <u>Bachelor of Technology Science Laboratory Technology</u>

Applicants with a Bachelor of Technology, Science Laboratory Technology with at least Second Class Lower from the Accra Technical University and other recognized institutions with working experience in the health sector, may be considered for admission to level 300 of the B.Tech Medical Laboratory Science programme after passing an interview and bridging course examination.

II. Bachelor of Science Qualifications

Applicants with a 4-year Bachelor of Science in either Biological Science, Biochemistry, Applied Biology, Biotechnology, Molecular Biology, Human Biology, Laboratory Technology or other life sciences qualification at least Second Class Lower from a recognized institution with *working experience in the health sector*, may be considered for admission to *level 300* of the B.Tech Medical Laboratory Science programme after passing an interview and *bridging course examination*.

III. <u>Higher National Diploma / Diploma in Medical Laboratory Technology</u>

Applicants with a 3-year Higher National Diploma or Diploma in Medical Laboratory Technology (MLT) with at least Second Class Lower from a recognized institution accredited by the Allied Health Professions Council with working experience in the health sector, may be considered for admission to level 300 of the B.Tech Medical Laboratory Science Programme after passing an interview and bridging course examination.

IV. <u>Higher National Diploma in Science Laboratory Technology</u>

Applicants with a 3-year Higher National Diploma Certificate in Science Laboratory Technology (HND-SLT) with at least Second Class Lower from Accra Technical University and other recognized institutions with a *minimum 2-year post-qualification working experience in the health sector*, may be considered for admission to *level 300* of the B.Tech Medical Laboratory Science programme *after passing an interview and bridging course examination*.

V. <u>Bachelor of Technology Science Laboratory Technology (Clinical Biochemistry</u> Option)

Applicants with a Bachelor of Technology Science Laboratory Technology (Clinical Biochemistry Option) from Accra Technical University and other recognized institutions with a **minimum 2-year working experience in the health sector** may be considered for admission to **level 300** of the BTech. Medical Laboratory Science programme after **passing an interview and bridging course examination.**

ENTRY REQUIREMENTS FOR BACHELOR OF TECHNOLOGY-ELECTRICAL/ELECTRONIC ENGINEERING (4-YEAR)

I. West Africa Senior School Certificate Examination (WASSCE)

Applicants with a minimum grade of C6 or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science as well as in any three (3) of the following elective subjects namely: Applied Electricity, Physics, Chemistry, Elective Mathematics, and Technical Drawing.

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Senior Secondary School Certificate Examination (SSSCE)

Applicants with a minimum grade of D or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science as well as in any three (3) of the following elective subjects namely: Applied Electricity, Physics, Chemistry, Elective Mathematics, and Technical Drawing.

III. General Certificate of Education (GCE) Advanced Level

Applicants with passes in three (3) subjects including Mathematics and Physics. A pass in Chemistry will be an advantage, at least, one of the passes should be Grade D or better in addition to having credit passes (Grade 6) in five GCE Ordinary Level subjects including English, Mathematics and a Science subject.

IV. Technician Applicants

Credit passes in EET Part One certificate plus EET II certificates

Credit Pass in Ordinary Technician Diploma

Credit Passes in City and Guilds Technician Certificate and Technician Diploma plus Advance Technician Diploma Certificate

Credit Passes in EET I Certificate plus credit passes in SSSCE/WASSCE English Language and Core Mathematics and Integrated Science

V. Mature Applicant

The mature applicant must:

- Be at least 25 years old by 30th September, 2021.
- Show proof of age with birth certificate or any legitimate documentary proof of birth date which is at least 5 years old at the time of application;
- In addition, applicants must pass the Mature Entrance Examinations to be conducted in English Language, Mathematics, General Knowledge in Electrical and Electronic.
- The mature candidate must have the relevant working experience in Electrical/Electronic Engineering and related subjects.

ENTRY REQUIREMENTS FOR BACHELOR OF TECHNOLOGY- WATER AND SANITATION ENGINEERING (4-YEAR)

I. West Africa Senior School Certificate Examination (WASSCE)

Applicants with a minimum grade of C6 or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science as well as in any three (3) of the following elective subjects namely: Chemistry, Biology, Elective Mathematics, and Physics.

II. Senior Secondary School Certificate Examination (SSSCE)

Applicants with a minimum grade of D or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science as well as in any three (3) of the following elective subjects namely: Chemistry, Biology, Elective Mathematics, and Physics.

III. General Certificate of Education (GCE) Advanced Level

Applicants with passes in three (3) subjects including Mathematics/Biology, Physics and Chemistry at least, one of the passes should be Grade D or better in addition to having credit passes (Grade 6) in five GCE Ordinary Level subjects including English, Mathematics and a Science subject.

IV. Technician Applicants

Technician Applicants with CTC III certificate (old or new scheme).

V. <u>Diploma Holders</u>

Holders of KNUST Diploma in Civil Engineering with one-year relevant working experience will be offered unconditional admission into the programme.

VI. Mature Candidates

The mature applicant must:

- Be at least 25 years old by 30th September, 2021.
- Show proof of age with birth certificate or any legitimate documentary proof of birth date which is at least 5 years old at the time of application;
- In addition, applicants must pass the Mature Entrance Examinations to be conducted in English Language, Mathematics, General Knowledge.
- Mature candidates should have worked in a relevant Water and Sanitation d.

ENTRY REQUIREMENTS FOR BACHELOR OF TECHNOLOGY- CYBER SECURITY (4 - YEAR)

West Africa Senior School Certificate Examination (WASSCE)

Applicants with a minimum grade of C6 or better in three (3) core subjects i.e. English Language, Core Mathematics, and Integrated Science as well as in any three (3) of the following elective subjects namely: Elective Mathematics, Physics and Chemistry. For nonscience students, Grade C6 or better in Elective Mathematics and/or Elective ICT is required.

Senior Secondary School Certificate Examination (SSSCE)

Applicants with a minimum grade of D or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science and Grade D or better in 3 elective subjects in General Science (Elective Mathematics, Physics and Chemistry). For non-science students, Grade D or better in elective mathematics and/or elective ICT is required.

III. General Certificate of Education (GCE) Advanced Level

Applicants with passes in three (3) subjects including Mathematics/Biology, Physics and Chemistry at least, one of the passes should be Grade D or better in addition to having credit passes (Grade 6) in five GCE Ordinary Level subjects including English, Mathematics and a Science subject.

IV. ABCE

A minimum of three (3) passes one (1) of which should be grade D or better in Advanced Business Certificate Examination (ABCE) in Information Technology (WAEC) plus four (4) GBCE credit passes including English Language, Mathematics and Science.

V. <u>Diploma</u>

A two-year Diploma in Computer Science or Information Technology from a recognized higher institution.

VI. Mature Candidates

The mature applicant must:

- a. Be at least 25 years old by 30th September, 2021.
- b. Show proof of age with birth certificate or any legitimate documentary proof of birth date which is at least 5 years old at the time of application;
- c. In addition, applicants must pass the Mature Entrance Examinations to be conducted in English Language, Mathematics, General Knowledge.
- Have reasonable education and work experience in the areas of Cyber Security, Computer Science, and Information Technology or any other relevant area.
- Holders of Teachers' Post-Secondary School Certificate (3 years) would be required to apply as Mature Candidates.

ENTRY REQUIREMENTS FOR BACHELOR OF TECHNOLOGY- INTERIOR DESIGN **AND TECHNOLOGY (4-YEAR)**

West Africa Senior School Certificate Examination (WASSCE)

Applicants with a minimum grade of C6 or better in three (3) core subjects i.e. English Language, Core Mathematics, and Integrated Science as well as in any three (3) elective subjects.

Senior Secondary School Certificate Examination (SSSCE)

Applicants with a minimum grade of D or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science and grade D or better in any three (3) elective subjects.

III. GCE 'A' Level Applicants

Five (5) GCE 'O" Level credits including English Language and Mathematics in addition to three (3) GCE 'A' Level passes one (1) of which should be grade D or better.

IV. TECHNICIAN APPLICANTS

Credit Passes CTC I certificate plus CTC II certificates

Credit Pass in Ordinary Technician Diploma

Credit Passes in City and Guilds Technician Certificate and Technician c. Diploma plus Advance Technician Diploma Certificate

d. Credit Passes in CTC I Certificate plus credit passes in SSSCE/WASSCE English Language and Core Mathematics, and Integrated Science.

ENTRY REQUIREMENTS FOR BACHELOR OF TECHNOLOGY- ACCOUNTING AND FINANCE ANALYTICS (4- YEAR)

West Africa Senior School Certificate Examination (WASSCE)

Applicants with a minimum grade of C6 or better in three (3) core subjects i.e. English Language, Core Mathematics, and Integrated Science/Social Studies/Life Skills as well as in any three (3) elective subjects.

Senior Secondary School Certificate Examination (SSSCE)

Applicants with a minimum grade of D or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science/Social Studies/Life Skills and grade D or better in any three (3) elective subjects.

III. GCE 'A' Level Applicants

Five (5) GCE 'O" Level credits including English Language and Mathematics and a Science Subject in addition to Three (3) GCE 'A' Level passes two (2) of which should be grade C or better. A pass in General Paper is an advantage.

IV. DBS APPLICANTS

Applicants must have credit passes in DBS subjects.

FOUR (5) GCE 'O' Level / GBCE / SSSCE / WASSCE credits including English Language and Mathematics.

GHANA COMMERICIAL EXAMINATION (ABCE APPLICANTS)

Applicants must have three (3) credit passes in RSA III/ABCE. Two (2) of the passes must be D or better.

Five (5) GBCE or Five (5) GCE 'O' LEVEL/SSSCE/WASSCE credits including English Language and Mathematics and a Science Subject..

VI. OTHER APPLICANTS

Higher National Certificate (HNC) in Accountancy plus four (4) GCE 'O' Level / GBCE / SSSCE / WASSCE credit passes including English Language and Mathematics.

Ghana Accounting Technician (GAT) with a minimum of Part I plus four (4) GCE 'O' Level $/\,GBCE\,/\,SSSCE\,/\,WASSCE\,credit\,passes\,including\,English\,Language, and\,Mathematics.$

OR

Level I of ACCA or ICA (Gh.) plus Four (4) GCE 'O' Level / GBCE / SSSCE / WASSCE credits including English Language, and Mathematics.

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VII. Mature Candidates

The mature applicant must:

- a. Be at least 25 years old by 30th September, 2021.
- b. Show proof of age with birth certificate or any legitimate documentary proof of birth date which is at least 5 years old at the time of application;
- In addition, applicants must pass the Mature Entrance Examinations to be conducted in English Language, Mathematics, General Knowledge.
- Holders of Teachers' Post-Secondary School Certificate (3 years) would be required to apply as Mature Candidates.

ENTRY REQUIREMENTS FOR BACHELOR OF TECHNOLOGY- MANAGEMENT **INFORMATION SYSTEM (4-YEAR)**

West Africa Senior School Certificate Examination (WASSCE)

Applicants with a minimum grade of C6 or better in three (3) core subjects i.e. English Language, Core Mathematics, and Integrated Science as well as in three (3) of the following elective subjects namely: Elective Mathematics and any two (2) relevant subjects.

Senior Secondary School Certificate Examination (SSSCE)

Applicants with a minimum grade of D or better in three (3) core subjects i.e. English Language, Core Mathematics, Integrated Science and Grade D or better in Elective Mathematics and any two (2) relevant elective subject areas.

III. General Certificate of Education (GCE) Advanced Level

Applicants with passes in three (3) subjects including Mathematics, Statistics, Economics, Physics, Geography or Accounting, at least, one of the passes should be Grade D or better in addition to having credit passes (Grade 6) in five GCE Ordinary Level subjects including

NTERNATIONAL APPLICANTS ENTRY REQUIREMENTS FOR BACHELOR OF TECHNOLOGY PROGRAMMES (4-YEAR)

International applicants may be admitted on the basis of qualifications from their home countries for which equivalence shall be determined by the National Accreditation Board (NAB) of Ghana and submitted to the University. Evidence of proficiency in English Language will be required in the case of applicants from non-English speaking countries. International applicants are also requested to acquire Non-Citizen Ghana card as a pre-requisite for offer of admission. International applicants who fail to provide evidence of having acquired this card will not have their applications processed.

ENTRY REQUIREMENTS FOR OTHER BACHELOR OF TECHNOLOGY PROGRAMMES (TOP-UP)

- I. Higher National Diploma (HND) certificate in the relevant field with a minimum of Second-Class Lower Division.
- II. Where applicable, the following documents must be submitted along with the application form: **HND Certificate and Transcript**

Non-Citizen Ghana card (FOR ALL INTERNATIONAL APPLICANTS)

III. HND graduates from other fields or disciplines would have to participate in a four-week bridging course.

(C) HIGHER NATIONAL DIPLOMA (HND) PROGRAMMES

SCIENCE AND TECHNOLOGY PROGRAMMES

- **HND Mechanical Engineering** (Morning/Evening) 1.
- 2. HND Electrical/ Electronic Engineering (Morning/Evening)
- 3. **HND Building Technology** (Morning/Evening)
- **HND Civil Engineering** (Morning/Evening) 4.
- 5. **HND Interior Design and Technology** (Morning/Evening)
- 6. **HND Furniture Design and Production (Morning)**
- HND Science Laboratory Technology (SLT) (Morning/Evening) 7.
- 8. **HND Statistics** (Morning/Evening)
- **HND Computer Science** (Morning/Evening) 9.
- 10. HND Hotel, Catering and Institutional Management (HCIM) (Morning/Evening)

BUSINESS AND ARTS PROGRAMMES

- **HND Accountancy** (Morning/Evening)
- **HND Marketing** (Morning/Evening)
- **HND Purchasing and Supply** (Morning/Evening)
- HND Secretaryship and Management Studies (Morning/Evening)
- HND Bilingual Secretaryship and Management Studies (Morning)
- 6. **HND Fashion Design and Textiles**(Morning/Evening)

GENERAL ENTRY REQUIREMENTS FOR HND PROGRAMMES

A. SSSCE/WASSCE APPLICANTS FOR SCIENCE AND TECHNOLOGY PROGRAMMES

- **SSSCE** applicants must have SIX (6) passes (A D) in all subjects including English Language, Core Mathematics and Integrated Science and at least three (3) of the subjects must be Credit or better. The Elective subjects must be relevant to the programme.
- **WASSCE** applicants must have SIX (6) passes (A1 D7) in all subjects including English Language, Core Mathematics and Integrated Science; and at least three (3) of the subjects must be C6 or better. The Elective subjects must be relevant to the programme.

B. SSSCE/GBCE/WASSCE APPLICANTS FOR BUSINESS AND ARTS PROGRAMMES

- I. SSSCE/GBCE applicants must have passes (A- D) in SIX (6) subjects including English Language, core Mathematics and Integrated Science/Social Studies; and at least three (3) of the subjects must be Credit or better. The Elective subjects must be relevant to the programme.
- II. WASSCE applicants must have passes (A1- D7) in SIX (6) subjects including English Language, core Mathematics and Integrated Science/Social Studies; and at least three (3) of the subjects must be C6 or better. The Elective subjects must be relevant to the programme.

INTERPRETATIONS OF WASSCE/SSSCE/GBCE

WASSCE	SSSCE/GBCE	GRADE	INTERPRETATION OF GRADES
A1	A	1	Excellent
B2	В	2	Very Good
В3	С	3	Good
C4	D	4	Credit
C5	-	5	Credit
C6	-	6	Credit
D7	-	7	Pass

PRE-HND (ACCESS COURSE) APPLICANTS

Applicants must pass three (3) subjects (English Language, Mathematics and Integrated Science) in the NAPBTEX Access Course Programme, plus at least three (3) passes in the technical subjects.

D. **TECHNICIAN APPLICANTS**

Passes in Part I and Part II technical subjects or a pass in Ordinary Technician Diploma (OTD).

CERTIFICATE II APPLICANTS (TECHNICAL SCHOOL GRADUANDS) Ε.

Passes in SIX (6) relevant subjects comprising three (3) core subjects (English Language, Mathematics, Integrated Science/Social Studies), plus three (3) passes in relevant subject areas.

DIPLOMA IN BUSINESS STUDIES (DBS) CANDIDATES

DBS qualification with passes in all four (4) subjects, plus two (2) WASSCE passes (A1 -D7) or two (2) SSSCE/ GBCE passes (A – D) in English Language and Mathematics.

GCE 'A' LEVEL /ABCE APPLICANTS

FOUR (4) GCE 'O' Level/GBCE credit passes including English Language and Mathematics.

ii. A minimum of two (2) GCE 'A' Level or two (2) ABCE passes in relevant subjects. A pass in General Paper will be an advantage.

OTHER CERTIFICATES AND DIPLOMA APPLICANTS Н.

A Diploma from a recognised higher institution. i.

ii. Institute of Chartered Accountants (Ghana) Level I

First degree in relevant area, and in a recognised institution. iii.

MATURE APPLICANTS

Candidates must be at least twenty-five (25) years of age by 30th September, 2021 and must attach proof of age with birth certificates or other legitimate documentary evidence to the completed application forms. In addition, Mature applicants must pass the Entrance Examinations to be conducted in English Language, Mathematics and General Knowledge. The mature candidate must have the relevant working experience in the subject area.

INTERNATIONAL APPLICANTS

International applicants may be admitted on the basis of qualifications from their home countries for which equivalence shall be determined by the National Accreditation Board (NAB) of Ghana and submitted to the University. Evidence of proficiency in English Language will be required in the case of applicants from non-English speaking countries. International applicants are also requested to acquire Non-Citizen Ghana card as a prerequisite for offer of admission. International applicants who fail to provide evidence of having acquired this card will not have their applications processed.

(D) DIPLOMA AND PROFESSIONAL PROGRAMMES

DIPLOMA PROGRAMMES

- 1. Diploma in Business Administration (DBA)
- 2. Diploma in Computerized Accounting
- 3. Diploma in Banking Technology & Accounting
- 4. Diploma in Public Relations
- 5. Diploma in Electronic Marketing

GENERAL ENTRY REQUIREMENTS FOR DIPLOMA PROGRAMMES

1. Diploma in Business Administration (DBA) - 2 years

Passes in five (5) SSSCE/WASSCE subjects including English and Core Mathematics or five (5) passes in O' Level, /GBCE including English Language and Mathematics.

Diploma in Computerized Accounting - 2 years

Passes in five (5) SSSCE/WASSCE subjects including English and Core Mathematics or five (5) passes in O' Level, /GBCE including English Language and Mathematics.

Diploma in Banking Technology & Accounting - 2 years

Passes in five (5) SSSCE/WASSCE subjects including English and Core Mathematics or five (5) passes in O' Level, /GBCE including English Language and Mathematics.

Diploma in Public Relations - 2 years

Passes in five (5) SSSCE/WASSCE subjects including English and Core Mathematics or five (5) passes in O' Level, /GBCE including English Language and Mathematics.

5. Diploma in Electronic Marketing – 2 years

Passes in five (5) SSSCE/WASSCE subjects including English and Core Mathematics or five (5) passes in O' Level, /GBCE including English Language and Mathematics.

PROFESSIONAL PROGRAMMES

1. INTERNATIONAL CERTIFICATE IN LOGISTICS AND TRANSPORT - (CILT)

- I) The programme consists of four (4) modules, including:
 - Business Theory
 - Business Application
 - Warehousing and Stores Operations
 - Freight Operations
 - Transport Planning
 - Port Operations

II) Target Group

- Supervisors and First Line Managers in the field of Logistics and Transport, Supply Chain, Procurement, Stores Administrators, etc.
- Any individual who wants to pursue a career in the above but has no Basic Knowledge.

III) Entry Requirements

- Senior High School (SHS) graduates with at least four (4) passes, including English Language and core Mathematics.
- Ordinary level graduates with at least six (6) passes including English Language and Mathematics.
- Advance level graduates with at least two (2) passes.
- Equivalent Professional Qualifications at level three (3) of the UK National Qualification Framework.

2. INTERNATIONAL DIPLOMA IN LOGISTICS AND TRANSPORT - (DILT)

- I) The programme consists of six (6) modules, including:
 - Managing Transport and the Logistics Operations
 - Managing Resources
 - Transport Economics and Finance
 - Inventory and Warehouse Management
 - Passenger Transport
 - Logistics and Supply Chain

II) Target Group

Individuals in Middle Management positions who seek to develop a more Strategic view of Logistics and Transport Operations, Supply Chain, Procurement, Stores Administration etc.

III) Entry Requirements

- International Certificate in Logistics and Transport.
- HND / degree holders
- Equivalent professional qualifications.

IV) **DURATION**

- Two (2) semesters of Fourteen (14) weeks each
- Lectures times are three (3) Evenings in the week

3. INTERNATIONAL ADVANCED DIPLOMA IN LOGISTICS AND TRANSPORT - (ADILT)

- The programme consists of five (5) modules, including:
 - Strategic Contexts
 - Leadership and Strategic Management;
 - Strategic Network Planning
 - Delivering Strategic Performance
 - Research Methods and Professional Projects.

II) TARGET GROUP

- Individuals in middle level managerial positions and senior supervisors working in the field of logistics & Transport, Supply Chain, Procurement.
- Personnel in supply and transport in the Armed Forces, Police, Fire Service and CEPS. The
 others are warehousing and stores managers, airline workers, shipping company
 workers.
- Other professionals who want to pursue a career in logistics and transport operations and management.

III) ENTRY REQUIREMENTS

- International Diploma in Logistics & Transport (DILT).
- Degree/ Masters in Logistics & Transport, Supply Chain or procurement related discipline with any accredited institution.

IV) DURATION

- Trimester with an average of sixteen (16) weeks per semester
- Lecture time is three (3) Evenings in the week from 5:00pm 8:00 pm (Monday, Tuesday and Thursday)

4. BIOMEDICAL EQUIPMENT MAINTENANCE TECHNICIAN PROGRAMME

Accra Technical University through its Centre for Biomedical Equipment Technology, and in collaboration with the Ghana Technician Examinations Unit of the Ministry of Education and the National Skills Qualification Framework (NSOF) invites applications and qualified candidates for admission to pursue a one (1)-year intensive hands-on and industry-focused technician programme in Biomedical Equipment Maintenance Technology programme.

II) TARGET GROUP

- Biomedical Equipment Maintenance Technicians, Individuals in middle level managerial positions and senior supervisors working in the fields of installation, maintenance of diagnostic, therapeutic and monitoring medical equipment.
- Other professionals who want to pursue a career in Biomedical Equipment Maintenance Technology programme.

III) COMPETENCIES

Biomedical Equipment Maintenance Technicians will perform tasks involving the installation and, maintenance of diagnostic, therapeutic and monitoring medical equipment. These activities include:

- $\bullet \quad \text{Installation, maintenance and repair of diverse range of medical equipment.} \\$
- Performing electrical safety inspections on biomedical equipment using specialized test equipment.
- Assisting in the systematic preventive maintenance programme of biomedical equipment.
- $\bullet \quad \text{Identifying and recommending biomedical equipment specifications for procurement.} \\$
- $\bullet \quad \text{Performing quality controls and calibration of biomedical equipment}.$
- Ensuring quality laboratory diagnostic services in health facilities.

IV) JOB OPPORTUNITIES

- A Biomedical Equipment Maintenance Technician would be eligible to work as a middle level manager and senior supervisor working in the fields of installation, maintenance of diagnostic, therapeutic and monitoring medical equipment.
- Other professionals who want to pursue a career in Biomedical Equipment Maintenance Technology programme.

V) ENTRY REQUIREMENTS

- Four (4) passes in WASSCE/SSSCE/GCE 'O' Level subjects including English Language,
 Mathematics any two (2) Science related subjects.
- Certificate II Applicants: Passes in relevant subject areas as such Electrical/Electronic Engineering or Mechanical Engineering or General Engineering.
- Diploma, HND and Degree graduates in Science Laboratory Technology, Electrical/Electronic/Mechanical Engineering or General Engineering, Physics, Chemistry, Biology, Information Technology or Computer Science.
- Mature Access Course.

VI) DURATION

• One (1) academic year.

NB: IN ALL CASES CANDIDATES WILL BE EXPECTED TO MEET THE DEPARTMENTAL REQUIREMENTS FOR ADMISSION INTO THE PROGRAMMES

2. NON-HND PROGRAMMES

- 1. Construction Technician Course (Part I & II)
- 2. Mechanical Engineering Technician Part I
- 3. Motor Vehicle Technician Part I
- 4. Electrical Engineering Technician (Part I & II)
- 5. Refrigeration Technician Part II
- 6. Science Laboratory Technician Part I
- 7. Diploma in Business Studies in the following Areas: Accounting, Secretarial, Management, Purchasing & Supply, Marketing, Statistics, Entrepreneurship and ICT
- 8. Advance Business Certificate Examination (ABCE)
- 9. General Business Certificate Examination (GBCE)
- 10. Advanced Fashion
- 11. Advance Cookery (812/2)
- 12. TVET Certificate II in Business Studies (Accounting/Secretarial/ICT Options)

GENERAL ENTRY REQUIREMENTS FOR NON – HND PROGRAMMES

1. Construction Technician Course (Part I & II)

a) CTC I – 1 year

Passes in all General Course in Construction (GCC) subjects or General Engineering subjects or passes in four (4) GCE 'O' Level subjects including English Language and Mathematics or four (4) SSSCE/ WASSCE passes including English Language and Mathematics.

b) CTC II – 1 year

Applicants should be holders of CTC I/MVT I/EET I/ MET I certificates respectively.

2. MET I – 1 year

Mechanical Engineering Craft Practice Certificate with passes in all three (3) subjects or General Engineering or passes in four (4) SSSCE/WASSCE subjects including English Language and Mathematics.

3. MVT I – 1 year

Pass in Motor Vehicle Mechanics (intermediate) or passes in four (4) SSSCE/WASSCE subjects including English Language and Mathematics.

4. Electrical Engineering Technician (Part I & II)

a) EETI-1 year

Four (4) passes in SSSCE/WASSCE subjects including English Language, Mathematics and any two (2) elective science subjects or pass in Telecommunications Part I or four (4) GCE 'O' Level credit passes including English Language, Mathematics or a pass in Electrical Installation Work (Course B) or General Engineering.

b) EET II – 1 year

Applicants should be holders of CTC I/MVT I/EET I/ MET I certificates respectively.

5. Refrigeration Technicians Part II – 1 year

a) Passes in four (4) SSSCE /WASSCE/GCE 'O' Level subjects including English Language and Mathematics and any two (2) science related subjects.

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b) Refrigeration Mechanics Certificate

OR

c) General Course in Engineering

6. Science Laboratory Technician Part I - 2 years

Four (4) GCE 'O' Level credits including English Language, Mathematics and any of these two (2) subjects, Physics, Chemistry, Biology, Elective Mathematics and Additional General Science or Passes in four (4) SSSCE/WASSCE subjects including English Language and Mathematics and any two elective subjects, such as Physics, Chemistry, Biology and Elective Mathematics or four (4) GCE 'O' Level credits including English Language, Mathematics and any two (2) science related subjects.

7. Diploma in Business Studies (Accounting/Secretarial/Marketing/Purchasing and Supply/ Statistics/Entrepreneurship/ICT Options) – 2 years

Four (4) GCE 'O' Level credits including English Language and Mathematics or RSA STAGE II/GBCE with four (4) passes including English Language and Mathematics or passes in four SSCE/WASSCE subjects including English Language, Mathematics and two(2) elective subjects..

8. Advanced Business Certificate Examinations (ABCE) - 2 years

a) Four (4) passes in GCE 'O' Level / Ghana Commercial Exams (rsa stage ii) / SSSCE/WASSCE including English Language and Mathematics.

OR

b) Mature employees who need to acquire a higher qualification to enhance their performance or promotion.

9. General Business Certificate Exams (GBCE) - 2 years

a) Four (4) passes in GCE 'O' Level / Ghana Commercial Exams (rsa stage ii) / SSSCE/WASSCE including English Language and Mathematics.

OR

 Mature employees who need to acquire a higher qualification to enhance their performance.

10. Advanced Fashion – 2 years

A pass in the Intermediate Dressmaking/Fashion Certificate Examination plus one year industrial experience or four (4) passes in SSSCE/WASSCE subjects including English Language, Mathematics and any other elective subjects or NVT I Grade II and Grade I certificates or four (4) credits in GCE 'O' Level including English Language and Mathematics.

11. Advance Cookery (812/2) – 1 year

Pass in Basic Cookery (812/1) or City and Guilds (706/2) and a minimum of one year working experience.

12. TVET Certificate II in Business Studies (Accounting/Secretarial/ICT Options) – 3 years A good pass in English Language, Mathematics, Social Studies, plus two (2) other subjects at the Basic Education Certificate Examinations (BECE).

3. ACCESS (PRE-HND) COURSE TO HND SCIENCE AND ENGINEERING PROGRAMMES

The access (Pre-HND) for course (English Language, Mathematics and Integrated Science) is organized by the National Board for Professional and Technician Examinations (NABPTEX) for applicants with technical/vocational subjects in the related fields or pure science and agricultural science graduates with at least three (3) passes of the elective subjects, in order to foster their enrolment into the following HND programmes:

- Interior Design and Technology
- Furniture Design and Production
- Mechanical Engineering
- Electrical/Electronic Engineering
- Civil Engineering
- Building Technology
- Hotel Catering and Institutional Management
- Fashion Design and Textiles

Duration – one (1) Academic year (i.e. two (2) semesters of 16 weeks per semester)

${\bf Entry\,Requirements\,for\,the\,Access\,Course\,(Pre-HND)}$

Technician applicants with minimum qualification of Craft/Intermediate or Advance Certificate or MET I, MVT I, CTC I, EET I (without credit passes in English Language, Mathematics and Integrated Science), Advanced Cookery 812/1, 812/2 and Advanced Fashion (without credit passes in English Language, Mathematics and Integrated Science) and pure science and agricultural science graduates with at least three (3) passes of the elective subjects.

4. LANGUAGE PROFICIENCY

Accra Technical University offers you a unique opportunity to learn to write and speak functional languages including; *English, French, Spanish, German, Chinese and Sign Language (For Education, Work and Business, etc,* on part-time basis, in an ultra-modern language laboratory.

We have the following proficiency levels for all the languages:

Level 1 (Beginners level) - 12 weeks duration
Level 2 (Intermediate) - 12 weeks duration
Level 3 (Advanced) - 12 weeks duration

Certificates are issued at the end of each level.

The Course modules include:

- a. Grammar, word stress, tenses and construction of sentences.
- b. Oral interactions, conversation, phonetics, reading and comprehension.
- c. General communication skills.
- d. Communication skills for education, work and business.
- e. Communication skills for international relations.
- f. Communication skills for people in tourism.

ENTRY REQUIREMENTS

Level 1

- University Certificates
- Teacher Training Certificates
- GCE 'A' Level Certificate
- Senior Secondary School Certificate Examination (SSSCE)
- West Africa Senior School Certificate Examination (WASSCE)
- GCE 'O' Level Certificate
- Junior Secondary School Certificate
- Foreigner Certificates
- Adult Learners

Level 2

Level 1 Certificate

Level 3

Level 2 Certificate

ONLINE ADMISSION INSTRUCTIONS FOR ALL THE ABOVE PROGRAMMES

- 1. ALL APPLICANTS ARE REQUIRED TO OBTAIN AN E-VOUCHER (LOGIN DETAILS);
 - a) DIAL THE SHORT CODE *389* 288# AND FOLLOW THE PROMPT TO PAY AND RECEIVE YOUR E-VOUCHER BY SMS (ALL NETWORKS).
 - b) AT ANY BANK OF AFRICA, FIDELITY BANK OR ACCESS BANK BRANCHES
- INTERNATIONAL STUDENTS SHOULD SEND AN EMAIL TO <u>info@atu.edu.gh</u> .THE APPLICATION VOUCHER WILL BE GENERATED AND SENT BACK IN RESPONSE TO THE EMAIL.
- 3. LOG ON TO THE ADMISSIONS SYSTEM AT https://application.atu.edu.gh WITH THE E-VOUCHER NUMBER AND PIN FOR THE 2021/2022 ACADEMIC YEAR ADMISSIONS.
- 4. FOLLOW THE STEPS ON THE ONLINE ADMISSIONS SYSTEM TO COMPLETE YOUR APPLICATION.
- 5. SUBMIT COMPLETED APPLICATION ONLINE AND KEEP A COPY OF SUMMARY PAGE FOR PERSONAL REFERENCE.

THE COST OF APPLICATION FORMS FOR THE VARIOUS PROGRAMMES IS AS FOLLOWS:

1. All Bachelor of Technology (BTech) GH¢190.00 2. HND GH¢190.00 3. **Mature Applicants** GH¢ 190.00 4. All Diploma/Professional GH¢190.00 5. Non-HND GH¢190.00 6. Pre-HND GH¢190.00 7. **Language Proficiency** GH¢190.00 8. **International Applicants** Free

MATURE APPLICANTS ARE TO NOTE THAT:

THE COST OF TUITION (CLASSES) AND THE MATURE ENTRANCE EXAMINATION IS **GH¢ 400.00**

ELIGIBLE MATURE APPLICANTS ARE REQUIRED TO PAY THE SUM OF $\underline{GHC190.00}$ AND $\underline{GHC400.00}$ RESPECTIVELY AT ANY BANK OF AFRICA OR FIDELITY BANK BRANCH, COVERING THE COST OF THE APPLICATION FORM, TUITION (CLASSES) AND MATURE ENTRANCE EXAMINATIONS.

ORIENTATION AND TUITION (CLASSES) WOULD COMMENCE ON **MONDAY, JULY 5, 2021** AND END ON **FRIDAY, JULY 30, 2021**. THE MATURE ENTRANCE EXAMINATION WOULD BE CONDUCTED ON **SATURDAY, JULY 31, 2021**.

DEADLINE FOR APPLICATION AND SUBMISSION OF COMPLETED FORMS HAS BEEN EXTENDED TILL FURTHER NOTICE.

For more information on admissions, please visit our website https://atu.edu.gh OR email us on info@atu.edu.gh OR chat on University official facebook page ATUXpress; for calls (+233544368159/0362195636) and whatsApp (+233543264917)

Signed: **Registrar**