

ACCRA TECHNICAL UNIVERSITY

ADMISSION OF APPLICANTS TO BACHELOR OF TECHNOLOGY (BTECH), HIGHER NATIONAL DIPLOMA (HND), NON-TERTIARY AND **PROFESSIONAL PROGRAMMES FOR 2022/2023 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)

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

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

- 1. Bachelor of Technology-Science Laboratory Technology (Evening/Weekend)
 - Bachelor of Technology (Analytical Chemistry Option) a.
 - b. Bachelor of Technology – (Environmental Technology Option)
 - Bachelor of Technology (Industrial Biochemistry Option) c.
 - Bachelor of Technology (Food Analysis Option) d.
- 2. Bachelor of Technology Medical Laboratory Science (top-up at Level 200 Evening or 300-Weekend)
- з. Bachelor of Technology – Statistics (Weekend)
- 4. Bachelor of Technology - Computer Science (Weekend)
- 5. Bachelor of Technology - Mechanical Engineering (Weekend)
- Bachelor of Technology Automobile Engineering(Weekend) 6.
- 7. Bachelor of Technology - Building Technology(Evening / Weekend)
- 8. Bachelor of Technology – Interior Design & Technology (Evening)
- 9. Bachelor of Technology - Civil Engineering (Evening / Weekend)
- 10. Bachelor of Technology Electrical/Electronic Engineering (Evening/Weekend)
 - Bachelor of Technology (Power and Automation Engineering option) a.
 - Bachelor of Technology (Telecommunications Engineering option) b.
- 11. Bachelor of Technology Fashion Design & Textiles (Evening / Weekend)
- 12. Bachelor of Technology Hospitality Management (Evening / Weekend)
- 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 FOR 4 YEAR BTECH PROGRAMMES

SSSCE Applicants

Degree / HND Applicants v)

- Degree or HND graduates with the requisite specialization may be considered for admission into Level 300 or Level 200 after passing a bridging course and an interview (BTech Medical Laboratory Science)
- vi) Technician Applicants
- EET Part One certificate plus EET II certificates OR
- Pass in Ordinary Technician Diploma OR
- City and Guilds Technician Certificate and Technician Diploma plus Advanced Technician Diploma Certificate
- EET I Certificate plus credit passes in SSSCE/WASSCE English Language, Core Mathematics and Integrated Science.
- Technician Applicants with CTC III certificate (old or new scheme);
- CTC I certificate plus CTC II certificates OR
- Credit Pass in Ordinary Technician Diploma OR
- CTC I Certificate plus credit passes in SSSCE/WASSCE English Language, Core Mathematics and Integrated Science

vii) Diploma Holders

Holders of a two (2) year Diploma in relevant field from a recognised Higher Institution.

viii) Mature Applicants

• Candidates must be at least twenty-five (25) years of age by 30th June 2022 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.

ix) International Applicants

International applicants may be admitted on the basis of qualifications from their home countries for which equivalence shall be determined by the Ghana Tertiary Education Commission (GTEC) 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.

Passes (A-D) in three (3) core subjects namely; English Language, Mathematics and Integrated Science; and must possess three (3) passes in relevant elective subjects. The cumulative aggregate must be 24 or better.

ii) WASSCE Applicants

Credit passes (A1-C6) in three (3) core subjects namely; English Language, Mathematics and Integrated Science; and must possess three (3) credit passes (A1-C6) in three relevant elective subjects. The cumulative aggregate must be 36 or better.

iii) GCE 'O' AND 'A' Level Applicants

Applicants must possess six (6) GCE 'O' Level passes including English Language, Mathematics and General Science plus three (3) GCE 'A' Level passes in the relevant courses.

iv) Certificate II Applicants (Technical School Graduands)

Applicants from Technical Institutes must possess credit passes in English Language, Mathematics and Integrated Science plus credit passes in relevant elective courses.

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

GENERAL 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)

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

Continued on next page ...

(C) HIGHER NATIONAL DIPLOMA (HND) PROGRAMMES

SCIENCE AND TECHNOLOGY PROGRAMMES

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

BUSINESS AND ARTS PROGRAMMES

- 1. HND Accountancy (Morning/Evening)
- 2. HND Marketing (Morning/Evening)
- 3. HND Purchasing and Supply (Morning/Evening)
- 4. HND Secretaryship and Management Studies (Morning/Evening)
- 5. 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 (or Social Studies for Arts and Business Programmes) 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 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.

INTERPRETATIONS OF WASSCE/SSSCE/GBCE

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

B. 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.

C. TECHNICIAN APPLICANTS

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

D. CERTIFICATE II APPLICANTS (TECHNICAL SCHOOL GRADUANDS)

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.

E. DIPLOMA IN BUSINESS STUDIES (DBS) CANDIDATES

DBS qualification with passes in all four (4) subjects, plus four (4) WASSCE passes (A1-D7) or

H. MATURE APPLICANTS

Candidates must be at least twenty-five (25) years of age by 30th June, 2022 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.

I. INTERNATIONAL APPLICANTS

International applicants may be admitted on the basis of qualifications from their home countries for which equivalence shall be determined by the Ghana Tertiary Education Commission (GTEC) 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.

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

(D) DIPLOMA 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

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.

2. 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.

3. 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.

4. 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.

(2) NON-TERTIARY PROGRAMMES

- A. Construction Technician Course (Part I & II)
- B. Mechanical Engineering Technician Part I
- C. Motor Vehicle Technician Part I
- D. Electrical Engineering Technician (Part I & II)
- E. Refrigeration Technician Part II
- F. Science Laboratory Technician Part I
- G. Diploma in Business Studies in the following Areas: Accounting, Secretarial, Management, Purchasing & Supply, Marketing, Statistics, Entrepreneurship and ICT
- H. Advanced Fashion



four (4) SSSCE/GBCE passes (A – D) in English Language and Mathematics.

F. GCE 'A' LEVEL /ABCE APPLICANTS

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

AND

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.

G. OTHER CERTIFICATES AND DIPLOMA APPLICANTS

i. A Diploma from a recognised higher institution.

OR

ii. Institute of Chartered Accountants (Ghana) Level I

OR

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

ENTRY REQUIREMENTS NON-TERTIARY PROGRAMMES

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.

MVT I – 1 year

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

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.

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.



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

Refrigeration Technicians Part II - 1 year

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

OR (ii) Refrigeration Mechanics Certificate

OR (iii) General Course in Engineering

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 (4) SSSCE/ WASSCE subjects including English Language, Mathematics and two (2) elective subjects.

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.

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 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.

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

The access courses (English Language, Mathematics and Integrated Science) are organized by the Council for Technical Education and Vocational Training (CTVET) 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)

ENTRY REQUIREMENTS FOR THE ACCESS COURSE (PRE-HND)

Technician applicants with minimum qualification of Craft/Intermediate or Advanced 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) 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

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 are twice in a week (5:00pm-8:00pm)

3. International Advanced Diploma In Logistics And Transport - (ADILT)

I) 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
- Lectures are twice in a week (5:00pm 8:00pm)

4. Biomedical Equipment Maintenance Technician Programme

I) Accra Technical University 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:

- 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.
- Identifying and recommending biomedical equipment specifications for procurement.
- 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.

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.

v) Duration

- Trimester with an average of sixteen (16) weeks per semester
- Lectures are twice in a week (5:00pm 8:00 pm) .

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 •

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/Electronics/Mechanical Engineering or General Engineering.
- Diploma, HND and Degree graduates in Science Laboratory Technology, Electrical/Electronics/Mechanical Engineering or General Engineering, Physics, Chemistry, Biology, Information Technology or Computer Science.
- Mature Access Course.

vi) Duration One (1) academic year.

5. 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	

Continued on next page ...



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 Certificate
- 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 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 or Access Bank branches.

2. International students should send an email to info@atu.edu.gh. 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 2022/2023 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. Bachelor of Technology (BTech)	-	GH¢190.00
2. HND	-	GH¢190.00
3. Mature (Applicants)	-	GH¢190.00
4. Diploma	-	GH¢190.00
5. Non-tertiary	-	GH¢190.00
6. Pre-HND	-	GH¢190.00
7. Professional	-	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 Gh¢ 190.00 and Gh¢ 400.00 respectively at any **Bank of Africa, Fidelity or Access Bank Branch**, covering the cost of the application form, tuition (classes) and mature entrance examinations.

Orientation and tuition (classes) for the mature tuition (classes) would commence on **Monday, 27th June, 2022** and end on **saturday, 30th July, 2022.**

Closing date for the online application and submission of completed forms is **September 30, 2022**

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 (+233544368159/0332095371) and whatsApp (+233543264917)

