

KUMASITECHNICAL UNIVERSITY (KSTU)

2022/2023 ADMISSIONS OPEN

Kumasi Technical University, the best Technical University in Ghana, wishes to inform prospective applicants and the general public that Application forms for Admission for the **2022/2023** Academic year are on sale for the following programmes.

A. POST-GRADUATE PROGRAMMES

Master of Technology in Water and Environmental Engineering

Master of Technology in Applied Statistics (Environmental Statistics)

Master of Technology in Applied Statistics (Health Statistics)

Master of Technology in Applied Statistics (Financial Statistics)

Master of Technology in Chemical Engineering

Master of Technology in Construction Technology

Master of Technology in Accounting Information Systems

Master of Technology in Water and Environmental Engineering

Entry Requirements

- a. BTech or BSc degree in either Civil or Chemical Engineering; OR
- b. First degree in a relevant Engineering-related discipline. Additionally, applicants must have at least two (2) years industrial or work experience and must pass a selection interview if degree is a second class lower or pass division. **OR**
- c. HND Holder in either Civil or Chemical Engineering with six (6) years industrial experience and must pass a selection interview as well as six (6) months topup course before admission into the programme.

Master of Technology in Applied Statistics (Environmental Statistics)

Entry Requirements

BTech or BSc Statistics/Environmental Statistics or equivalent qualification. All applicants must have a minimum of one (1) year post-qualification industrial experience. Preference will be given to applicants with 1st class and 2nd class upper division. First class BTech Environmental Statistics applicants may be admitted without the post-graduation industrial experience. Applicants with a second class (lower division) or lower qualifications must pass a selection interview before admission into the programme.

Master of Technology in Applied Statistics (Health Statistics)

Entry Requirements

BTech or BSc Biostatistics/Health Statistics/or equivalent qualification. All applicants must have a minimum of one (1) year post-qualification industrial experience. Preference will be given to applicants with first class and second class upper division. First class BTech Health Statistics applicants may be admitted without the post-graduation industrial experience. Applicants with a second class (lower division) or lower qualifications must pass a selection interview before admission into the programme. Applicants with other Statistics or Mathematics backgrounds would be required to take relevant Health Science courses as prerequisites.

Master of Technology in Applied Statistics (Financial Statistics)

Entry Requirements

BTech or BSc Statistics, Financial Statistics, Economics. All applicants must have a minimum of one (1) year post-qualification industrial experience. Preference will be given to applicants with 1st class and 2nd class upper division. First class BTech Financial Statistics applicants may be admitted without the post-graduation industrial experience. Applicants with a second class (lower division) or lower qualifications must pass a selection interview before admission into the programme. Applicants with other Statistics or Mathematics backgrounds would be required to take relevant Financial Science courses as prerequisites.

Master of Technology in Chemical Engineering

Entry Requirements

BTech or BSc Chemical Engineering or equivalent qualification from a recognised Institution. Applicants must have a minimum of one (1) year post-graduation or equivalent industrial experience. Preference will be given to applicants with first class and second class upper division and may be admitted without the post-graduation industrial experience. Applicants with a second class (lower division)

or lower qualifications must pass a selection interview before admission into the programme.

Master of Technology in Construction Technology

Entry Requirements

First degree holders with a minimum of Second Class (Lower) Division in the following fields: Building Technology, Quantity Surveying, Construction Management, Architecture, Civil Engineering, Infrastructure Planning, Real Estate or any other relevant field. Applicants with a second class (lower division) or lower qualifications must pass a selection interview before admission into the programme.

Master of Technology in Accounting Information Systems

Entry Requirements

- a. BTech Accounting or BSc. Accounting or equivalent qualification. Preference will be given to applicants with 1st class and 2nd class upper division. First Class BTech/BCom/BSc Admin Accounting applicants may be admitted without post-graduation industrial experience.
- b. BSc Administration or BCom with at least two years working experience in accounting and finance portfolios.
- c. BTech/BSc Finance or equivalent with industrial experience.
- d. Applicants with an MBA or equivalent may also apply.
- e. Applicants with CFE, ICA, ACCA, CIMA or its equivalence may apply.
- f. Foreign applicants from accredited/recognized institutions would be considered for admission in consultation with the Ghana Tertiary Education Commission for the determination of equivalences for qualifications.
- g. Applicants working in law enforcement agencies who have accounting background will have an added advantage.

B. FOUR (4) YEAR DEGREE PROGRAMMES

Bachelor of Technology in Accounting with Computing (Regular/Evening/Weekend)

Bachelor of Technology in Agribusiness and Entrepreneurship

Bachelor of Technology in Agricultural Mechanization Engineering

Bachelor of Technology in Applied Statistics (Environmental Statistics)

Bachelor of Technology in Applied Statistics (Financial Statistics)

Bachelor of Technology in Applied Statistics (Health Statistics)

Bachelor of Technology in Banking and Finance (Regular/Evening/Weekend)

Bachelor of Technology in Building Technology

Bachelor of Technology in Building Services Engineering

Bachelor of Technology in Chemical Engineering

Bachelor of Technology in Civil Engineering

Bachelor of Technology in Computer Technology

Bachelor of Technology in Data Science

Bachelor of Technology in Electrical and Electronic Engineering

Bachelor of Technology in Entrepreneurship and Finance

Bachelor of Technology in Fashion Design and Textiles Studies (Regular/Evening)

Bachelor of Technology in Food Technology

Bachelor of Technology in Hospitality Management and Catering Technology (Regular/ Evening)

Bachelor of Technology in Interior Design Technology

Bachelor of Technology in Laboratory Technology (Options in Medical Laboratory, and Industrial Laboratory)

Bachelor of Technology in Library and Information Science

Bachelor of Technology in Marketing (Regular/Weekend)

Bachelor of Technology in Mechanical Engineering (Heating, Ventilation & Air Conditioning)

Bachelor of Technology in Mechanical Engineering (Automotive)

Bachelor of Technology in Mechanical Engineering (Manufacturing)

Bachelor of Technology in Mechanical Engineering (Plant)

Bachelor of Technology in Mechanical Engineering (Metallurgy and Materials)

Bachelor of Technology in Oil & Gas Engineering

Bachelor of Technology in Pharmaceutical Sciences

Bachelor of Technology in Procurement and Supply Chain Management (Regular/Evening/ Weekend)

Bachelor of Technology in Secretaryship & Management Studies (Regular/Evening/Weekend)

Basic Entry Requirements for Four (4) year Degree Programmes

a. WASSCE/SSSCE/GBCE Candidates

Credit Passes (A1-C6 /A-D) in three (3) core subjects including English Language, Core Mathematics and Integrated Science plus credit passes in three (3) related elective subjects.

b. GCE 'O' Level Candidates

Five (5) credits including English Language, Mathematics and two (2) elective subjects.

c. Mature Candidates

- i) Must be 25 years old with legitimate documentary proof which is at least five (5) years old at the time of application.
- ii) Must have at least two (2) years work experience (A letter from employer is required).
- iii) Must pass a written examination or show proof of two (2) credit passes in English language and Mathematics in SSSCE/WASSCE or any other nationally recognised standard high school level examinations.
- iv) A pass in any two (2) subjects at Senior High School, 'O' and 'A' levels, GBC, RSAII.

d. HND Candidates

i) Applicants with HND certificate will be admitted to level 300.

e. Advanced Level and Professional Candidates

- i) Candidates with part of Professional Certificates with a minimum of Part 1 of the Institute of Chartered Accountants, Chartered Institute of Management Accountants, Association of Certified Chartered Accountants, Chartered Institute of Marketing, Chartered Institute of Bankers, Chartered Institute of Taxation, Chartered Institute of Secretaries and Administrators, London Centre of Marketing, Institute of Commercial Management, the Chartered Institute of Procurement and Supply (Diploma or level 4) etc. may be considered for admission.
- i) Candidates with Teachers' Certificate 'A' and a pass in English, Mathematics and two business-related subjects at the GCE 'O' level or Senior High School or GBC or RSAII etc may be considered for admission.
- ii) RSAIII/ABC holders with passes in at least three (3) subjects may be considered for admission to level 100 or 200.

f. DBS or other Non-Tertiary Diploma holders

i) Candidates with passes in at least four (4) subjects may be considered for admission to level 100 or 200.

C. BACHELOR OF TECHNOLOGY PROGRAMMES (TOP-UP)

 $Bachelor\ of\ Technology\ in\ Accounting\ with\ Computing\ (\textit{Weekend})$

Bachelor of Technology in Agribusiness and Entrepreneurship (Weekend)

Bachelor of Technology in Applied Statistics (Environmental Statistics) (Weekend)

Bachelor of Technology in Applied Statistics (Financial Statistics) (Weekend)

Bachelor of Technology in Applied Statistics (Health Statistics) (Weekend)

Bachelor of Technology in Building Technology (Weekend)

Bachelor of Technology in Chemical Engineering (Regular/Weekend)

Bachelor of Technology in Civil Engineering (Weekend)

Bachelor of Technology in Computer Technology (Weekend)

Bachelor of Technology in Electrical/Electronic Engineering (Weekend)

Bachelor of Technology in Entrepreneurship (Weekend)

Bachelor of Technology in Estate Management (Weekend)

Bachelor of Technology in Estate Management (Weekend)

Bachelor of Technology in Fashion Design and Modeling (Weekend)

 $Bachelor\, of\, Technology\, in\, Hospitality\, Management\, and\, Catering\, Technology\, (\textit{Weekend})$

Bachelor of Technology in Library and Information Science (Weekend)

Bachelor of Technology in Marketing (Weekend)

Bachelor of Technology in Mechanical Engineering (Heating, Ventilation & Air Conditioning) (Evening/Weekend)

Bachelor of Technology in Mechanical Engineering (Automotive) (Evening/Weekend)
Bachelor of Technology in Mechanical Engineering (Metallurgy and Materials) (Evening/

Bachelor of Technology in Mechanical Engineering (Metallurgy and Materials) (Evening/Weekend)

Bachelor of Technology in Mechanical Engineering (Plant) (Evening/Weekend)

Bachelor of Technology in Procurement and Supply Chain Management (Weekend)

Bachelor of Technology in Secretaryship & Management Studies (Evening/Weekend)

Access Course in BTech Building Technology (1-Semester)

Access Course in BTech Chemical Engineering (1-year)

Basic Entry Requirements for Bachelor of Technology (Top-Up) Degree Programmes

g. HND Candidates

Candidates must have HND (First class or second class upper division) in their respective field of study. Second Class lower division holders must pass a selection interview.

h. OTHER Requirements for some Specific Programmes

Bachelor of Technology in Chemical Engineering

Applicants with other Engineering and Chemistry backgrounds would be required to take relevant Chemical Engineering and Chemistry Courses as prerequisites.

• Bachelor of Technology in Electrical/Electronic Engineering

Applicants with Electrical Engineering Technician Part III (EETIII)

- i) Must pass a bridging course for the duration of two (2) semesters.
- ii) Must possess EETI, EETII, and EETIII certification.

• Bachelor of Technology in Accounting with Computing

- i) ACCA and ICA holders with passes in six (6) or more subjects. **OR**
- ii) First Degree holders from other fields or discipline may apply

Bachelor of Technology in Procurement and Supply Chain Management

- i) Applicants with Diploma in Procurement & Supply from the Chartered Institute of Purchasing & Supply (CIPS UK) qualification may apply.
- ii) HND Graduates from other fields or disciplines with a qualification not less than a minimum of second class lower division with at least five (5) years work experience in procurement related fields.
- iii) First Degree Graduates from other fields or discipline may apply.

• Bachelor of Technology in Building Technology

Holders of CTC II Final (old scheme) or CTC III Final (new scheme) with at least passes in all the four (4) major components. Also credit in English Language and Mathematics at GCE 'O' Level or SSSCE/WASSCE Level shall be required.

• Bachelor of Technology in Fashion Design and Modeling

HND Applicants with equivalent qualifications to HND Fashion Design from a recognised institution would be required to pass an interview.

Bachelor of Technology in Health Statistics/ Environmental Statistics/Financial Statistics

Other Diploma qualifications from elsewhere assessed to be equivalent to HND may be similarly considered.

• Bachelor of Technology in Secretaryship and Mgt. Studies

Professional Diploma/Diploma from a recognised institution with a minimum of second class upper division.

Bachelor of Technology in Hospitality Management and Catering Technology

Degree holders from Hospitality and Catering related programmes after being interviewed.

• Qualification of Access in Building Technology

- i) Candidates must pass at least three (3) of the four (4) major components including Construction Practice and Applied Technology and Site Experience at CTC III or CTC II final (old scheme) including passes in their corresponding project works.
- ii) *Others*: HND Estate Management, HND Civil Engineering, HND Interior Architecture and Furniture Production.

D. HIGHER NATIONAL DIPLOMA PROGRAMMES

HND Mechanical Engineering (Automotive) (Regular/Weekend)

HND Mechanical Engineering (Options: Plant, Production, Metallurgy and Foundry) (Regular/Weekend)

HND Chemical Engineering

HND Civil Engineering

HND Electrical/Electronic Engineering (Regular/Weekend)

HND Computer Science (Regular/Evening)

HND Hotel, Catering and Institutional Management (Regular/Evening)

HND Statistics

HND Building Technology

HND Estate Management

HND Interior Design and Technology

HND Dispensing Technology

HND Medical Laboratory Technology

HND Science and Industrial Laboratory Technology

HND Fashion Design and Textiles Studies

HND Accounting with Computing (Regular/Evening/Weekend)

HND Secretaryship and Management Studies (Regular/Evening/Weekend)

HND Marketing (Regular/Evening)

HND Purchasing and Supply (Regular/Evening)

HND Banking Technology and Finance (Regular/Evening/Weekend)

HND Entrepreneurship and Finance

HND Agribusiness and Entrepreneurship

E. HIGHER DIPLOMA PROGRAMME

Higher Diploma in Health Statistics (Regular/Evening)

Basic Entry Requirements for Higher National Diploma (HND) and Higher Diploma (HD) Programmes

a. WASSCE/SSSCE/GBCE Candidates

Passes (A1-D7 /A-D) in three (3) core subjects including English Language, Core Mathematics and Integrated Science plus credit passes in three (3) related elective subjects.

b. ABCE/'O'&'A' Level Applicants

Five (5) ABCE credits or five (5) GCE Ordinary Level credits including English Language and Mathematics plus at least two (2) GCE 'A' Level/ABCE passes.

c. GBCE Applicants

Five (5) GBCE credits including English, Business Mathematics and Integrated Science/Social Studies.

d. DBS Applicants

Four (4) SSSCE/WASSCE credits including English Language and Mathematics plus at least three (3) DBS passes.

e. Technical School Applicants (Certificate II)

Passes in English Language, Mathematics, Integrated Science plus any three (3) relevant trade courses.

f. Mature Applicants

- a) Must be 25 years old and show proof of age with birth certificate or any legitimate documentary proof of birth date which is at least five (5) years old at the time of application.
- b) Have at least two (2) years work experience (A letter from the employer is required) and must pass a written examination conducted by the University.
- c) Mature applicants applying for HND Dispensing Technology/Medical Laboratory Technology/Science and Industrial Laboratory Technology should have relative hospital/industrial experience with 'O' Level/ WASSCE/SSSCE pure Science background (Chemistry and Biology) as well as credits in English and Mathematics (core).

F. HIGHER DIPLOMA PROGRAMME (Top-Up)

Higher Diploma in Health Statistics (Regular/Evening)

Entry Requirements

Applicants must have a two-year Diploma.

G. ONE YEAR (Top-Up) HND DISPENSING TECHNOLOGY

A one year top-up Dispensing Technology programme leading to HND Dispensing Technology, technical courses or its equivalent.

Entry Requirements

- Dispensing Technician Certificate holders must have overall credit and also, credit in Chemistry, in Dispensing Technician Part III Examination of Technical Examination Unit. OR
- b) Must have passed the Access Course organised by the Department of Dispensing Technology, Kumasi Technical University.

H. TERTIARY DIPLOMA PROGRAMMES

Diploma in Construction Technology

Diploma in Computerized Accounting

Basic Entry Requirements for Tertiary Diploma Programme

Diploma in Construction Technology

- a) WASSCE/SSSCE Candidates: Passes (A1-D7 /A-D) in three (3) core subjects including English Language, Core Mathematics, plus credit passes in three (3) relevant Elective subjects from the following: Physics, Elective Mathematics, Chemistry, Building Construction, Wood/Metal Work, Technical Drawing, Science, Economics and Geography.
- **b) GCE Mature Candidates** may apply
- c) Construction Technician Course Part 1 (CTC 1) graduates can apply.
- d) All WASSCE/SSSCE holders who obtained grades (E8/F) in English Language or Mathematics) with passes in the Elective Subjects listed in point (a) above will be required to undergo a semester access course, to foster their enrollment.
- e) Intermediate Certificate II holders with minimum of a Pass in Three (3) Electives and Three (3) Core subjects including core Mathematics and English Language.

Diploma in Computerized Accounting

a) SSSCE/WASSCE Applicants

Six (6) passes including English and Core Mathematics. It is not a requirement to have learnt accounting in prior education.

b) O'LEVEL/GBCE AND A'LEVEL/ABCE Applicants

Five (5) passes in O' Level/GBCE including English Language and Mathematics

c) MATURE Applicants

- i) Must be 25 years and above
- ii) Must provide documentary evidence of relevant work experience
- iii) Must pass a departmental examination and interview

I. NON TERTIARY PROGRAMMES

Electrical Engineering Technicians Part III

Mechanical Engineering Technicians Part III

Motor Vehicle Technicians Part III

Construction Technicians Course Part III

Basic Entry Requirements for Non Tertiary Programmes

Applicants must have a Technician Part II Certificate.

J. NON TERTIARY PROGRAMMES

Diploma in Banking Technology & Finance

Diploma in Public Relations

Diploma in Electronic Marketing

Diploma in Business Administration

Diploma in Procurement & Materials Mgt.

Diploma in Agribusiness & Finance

Diploma in Banking & Small Business Management

Diploma in Banking Technology and Finance

Diploma in Information Technology

Diploma in Hardware & Networking

Diploma in Web Applications & Database

Diploma in Fashion Design and Textiles

Diploma in Financial Statistics

Diploma in Library & Information Science

Diploma in Mass Communication and Journalism

Diploma in Education (1 year)

Diploma in Health Statistics

Diploma in Construction Technology

Diploma in Mechanical Engineering

Diploma in Automotive Engineering

Diploma in Electrical and Electronic Engineering

Diploma in Statistics for Risk Management

Diploma in Hospitality Operations and Management

Electrical Engineering Technician Part I & II

Mechanical Engineering Technician Part 1 & II

Motor Vehicle Technician Part I & II

Construction Technician Course Part I & II

Basic Entry Requirements for Non Tertiary Programmes

a. WASSCE/SSSCE/GBCE Candidates

Four (4) SSSCE/WASSCE passes including English Language and Mathematics

a. Technician Part II

Four (4) passes Technician Part I

Mass Communication & Journalism

Entry Requirements

a. SSSCE/WASSCE Applicants

Applicants must have credit passes in two (2) core subjects including English Language, Mathematics Integrated Science or Social Studies and credits passes in any two (2) elective subjects. The total aggregate for the five (5) subjects should not exceed 24 and 36 for SSSCE and WASSCE respectively.

b. Mature Applicants

- a) Must be at least 25 years.
- b) Must have SSCCE/WASSCE passes in any for subjects including English Language.
- c) Must pass a written examination and an interview.
- d) Must have been in the media industry for at least two (2) years.

Diploma in Hospitality Operations and Management (In Collaboration with Presbyterian Centre for Vocational Instructor's Development - PRECEVID)

Entry Requirements

a. SSSCE/WASSCE/GCE 'O' LevelApplicants

Passes in four (4) subjects including Core English Language and Mathematics.

b. Mature Applicants

Must be at least 25 years with Senior High School Education and must pass an interview.

c. Holders of Technical Examinations Unit Certificates

- i) Passes in Old Intermediate catering or NVTI Grade 1in Catering.
- ii) <u>New Intermediate:</u> Passes in four (4) subjects including Core English Language and Mathematics.
- iii) Advanced Catering: Passes in all subjects would be admitted at level 200 of the programme.

One-year Diploma in Education (in collaboration with the University of Education, Winneba)

Entry Requirements

Prospective applicants must possess one of the following qualifications.

- a) Holders of a bachelor's Degree from a recognised tertiary institution. Holders of a Higher National Diploma Certificate in any field.
- b) Advanced certificate holders and other equivalent qualifications.
- c) HND Level 200 students of Kumasi Technical University and other recognised Universities.

K. PROFESSIONAL PROGRAMMES (only Weekends)

a. Chartered Institute of Logistics and Transport (CILT)

- i. International Certificate in Logistics and Transport (CILT): Six (6) Months
- ii.. International Diploma in Logistics and Transport (DILT): The programme covers two (2) semesters
- iii. International Advanced Diploma in Logistics and Transport (ADILT): The programme covers three (3) semesters.

Entry Requirements

- CILT: Senior High School (SHS), GCE Ordinary or Advanced Levels, HND,
 First Degree, Masters and/or (equivalencies) coupled with adequate
 relevant work experience. Mature applicants may be considered at
 appropriate level.
- **DILT:** Possession of the International Certificate in Logistics and Transport of the Chartered Institute of Logistics and Transport **OR** Possession of a University first degree and/or HND (or equivalencies) coupled with relevant areas of study. In addition, participants must have worked in a Logistics and Transport environment for a minimum of three (3) years.
- ADILT: Possession of the International Diploma in Logistics and Transport
 of the Chartered Institute of Logistics and Transport OR First Degree/
 Masters in Logistics, Supply Chain, Transport, or related discipline with
 accredited institution.

b. Institute of Chartered Accountants, Ghanan (ICAG)

Entry Requirements

SHS Graduates, Diploma Graduates, HND Graduates, BTech/BSc Graduates, MTech/MSc/MBA Graduates and related qualifications.

COST OF APPLICATION FORMS

MTech Applicants - GH ¢200.00

Bachelor of Technology Applicants - GH ¢180.00

HND Applicants - GH ¢180.00

Mature Applicants - GH ¢180.00

Diploma Applicants - GH ¢180.00

International Applicants - Free

APPLICATION CODE

An application code can be obtained from the following places.

- 1) Kumasi Technical University Cash Office
- 2) Directly from *https://apply.kstu.edu.gh* using mobile money on all networks.
- 3) Via Short code *389*610# on all networks
- 4) All Regional Post Offices
- 5) Banks: Zenith / Access / CBG / Bank Universal Merchant Bank Branches

MODE OF APPLICATION

- a) Apply online at *https://apply.kstu.edu.gh*
- b) Upload a passport sized picture, photocopies of relevant documents and certificates.
- c) MTech applicants must in addition to the above, upload two (2) Letters of Recommendation, a Letter of Motivation, and a Transcript for those attending KsTU for the first time.
- **d)** International Applicants are to process their application from the University website at https://iail.kstu.edu.gh/international-students-application-form

Note: Candidates writing WASSCE Examinations in Sept/Oct, 2022 can apply and upload their results as soon as they are released.

Visit the following for further information on how to apply online:

Available Programmes:

https://kstu.edu.gh/academics/programmes

General Admission Requirements

https://kstu.edu.gh/admission/requirements

Application Forms & Instructions

https://kstu.edu.gh/admissions/how-to-apply

General Admission Enquiries

+233(0)322 496 534/+233(0)322 496 380

Mobile: **+233(0)501427580**

Signed

REGISTRAR