

KUMASITECHNICAL UNIVERSITY (KSTU)

2021/2022 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 **2021/2022** Academic year are on sale for the following programmes.

A. POST-GRADUATE PROGRAMMES

MTech in Water and Environmental Engineering

MTech in Environmental Statistics

MTech in Health Statistics

MTech in Financial Statistics

MTech in Chemical Engineering

MTech in Water and Environmental Engineering

Entry Requirements

- a. BTech degree in either Civil or Chemical Engineering; or
- b. BSc degree in Civil or Chemical Engineering; or
- c. 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** 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 top-up course before admission into the MTech programme.

MTech in Environmental Statistics

Entry Requirements

BTech or BSc Statistics/BTech or BSc 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 honours. 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.

MTech in 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 honours. 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 interviewbefore admission into the programme. Applicants with other Statistics or Mathematics backgrounds would be required to take relevant Health Science courses as prerequisites.

MTech in Financial Statistics

Entry Requirements

- a. BTech / BSc Statistics, Financial Statistics, Economics
- b. 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 honours. 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.

MTech 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 honours 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.

B. FOUR (4) YEAR DEGREE PROGRAMMES

Bachelor of Technology in Civil Engineering

Bachelor of Technology in Mechanical Engineering (Options in Automotive Engineering, Manufacturing Engineering, and Plant Engineering)

Bachelor of Technology in Chemical Engineering

Bachelor of Technology in Oil & Gas Engineering

Bachelor of Technology in Electrical and Electronic Engineering

Bachelor of Technology in Agric Mechanization Engineering

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

Bachelor of Technology in Food Technology

Bachelor of Technology in Environmental Statistics

Bachelor of Technology in Financial Statistics

Bachelor of Technology in Health Statistics

Bachelor of Technology in Data Science

Bachelor of Technology in Library and Information Science

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

Bachelor of Technology in Pharmaceutical Manufacturing Technology

Bachelor of Technology in Entrepreneurship

Bachelor of Technology in Agribusiness with Entrepreneurship

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

Bachelor of Technology in Building Technology

Bachelor of Technology in Computer Technology

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

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

Bachelor of Technology in Marketing (Regular/Weekend)

Bachelor of Technology in Accounting with Computing (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

- 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 Mechanical Engineering (Weekend) Options: Plant, Manufacturing and Automotive Engineering

Bachelor of Technology in Civil Engineering (Weekend)

Bachelor of Technology in Chemical Engineering (Regular/Weekend)

Bachelor of Technology in Electrical/Electronic Engineering (Weekend)

Bachelor of Technology in Accounting with Computing (Weekend)

Bachelor of Technology in Procurement and Supply Chain Mgt.

Bachelor of Technology in Pharmaceutical Science (Weekend)

Bachelor of Technology in Building Technology (Weekend)

Bachelor of Technology in Estate Management (Weekend)

Bachelor of Technology in Entrepreneurship & Finance (Weekend)

Bachelor of Technology in Library and Information Science (Weekend)

Bachelor of Technology in Fashion Design and Modeling (Weekend)

Bachelor of Technology in Marketing (Weekend)

Bachelor of Technology in Health Statistics (Weekend)

Bachelor of Technology in Environmental Statistics (Weekend)

Bachelor of Technology in Financial Statistics (Weekend)

Bachelor of Technology in Secretaryship and Management Studies (Weekend)

Bachelor of Technology in Hospitality Management and Catering Technology (Weekend)

Access Course in BTech Building Technology (1-Semester)

Access Course in BTech Chemical Engineering (1-year)

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

a. Bachelor of Technology in Civil Engineering

Candidates must have HND (First class or second class upper division). Second Class lower division holders must pass a selection interview.

b. Bachelor of Technology in Chemical Engineering

- a. Candidates must have HND (First class or second class upper division). Second Class lower division holders must pass a selection interview.
- b. Applicants with other Engineering and Chemistry backgrounds would

be required to take relevant Chemical Engineering and Chemistry Courses as prerequisites.

c. Bachelor of Technology in Electrical/Electronic Engineering

Higher National Diploma (HND) graduates

Holders of HND Electrical/Electronic Engineering with at least second class lower division

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.

d. Bachelor of Technology in Accounting with Computing

- Holders of HND Accountancy/Accounting with Computing Certificate. **OR**
- ii) ACCA and ICA holders with passes in six (6) or more subjects. OR
- iii) First Degree holders from other fields or discipline may apply

e. Bachelor of Technology in Procurement and Supply Chain Management

-) Holders of HND Purchasing & Supply (Second class lower or better) or its equivalent.
- ii) Applicants with Diploma in Procurement & Supply from the Chartered Institute of Purchasing & Supply (CIPS UK) qualification may apply.
- iii) 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.
- iv) First Degree Graduates from other fields or discipline may apply.

f. Bachelor of Technology in Building Technology

- i) Candidates must have HND (First class or second class upper division). Second Class lower division holders must pass a selection interview.
- ii) 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.

g. Bachelor of Technology in Estate Management

Candidates must have HND Estate Management (First class or second class upper division). Second Class lower division holders must pass a selection interview.

h. Bachelor of Technology in Entrepreneurship & Finance

Candidates must have HND Entrepreneurship & Finance (First class or second class upper division) or its equivalent. Second Class lower division holders must pass a selection interview.

i. Bachelor of Technology in Fashion Design and Modeling

- i) Holders of HND Fashion Design and Textiles Studies (Second class lower or better) or its equivalent.
- ii) HND Applicants with equivalent qualifications to HND Fashion Design from a recognised institution would be required to pass an interview.

i. Bachelor of Technology in Health Statistics

k. Bachelor of Technology in Environmental Statistics

I. Bachelor of Technology in Financial Statistics

- i) Candidates must have HND (First class or second class upper division) . Second Class lower division holders must pass a selection interview. **OR**
- ii) Other Diploma qualifications from elsewhere assessed to be equivalent to HND may be similarly considered.

m. Bachelor of Technology in Marketing

Holders of HND Marketing (Second class lower or better) or its equivalent.

n. Bachelor of Technology in Secretaryship and Mgt. Studies

- i) HND from a recognised institution with a minimum of second class.
- ii) Professional Diploma from a recognised institution with a minimum of second class.
- iii) Diploma from a recognised institution with (first class and second class upper division).

o. Bachelor of Technology in Hospitality Management and Catering Technology

- i) HND holders with a minimum of second class lower division.
- ii) Degree holders from Hospitality and Catering related programmes after being interviewed.

p. 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) HND Building Technology candidates: Second class lower or pass in HND Building Technology.
- iii) **Others**: HND Estate Management, HND Civil Engineering, HND Interior Architecture and Furniture Production.

D. HIGHER NATIONAL DIPLOMA PROGRAMMES

HND Mechanical Engineering with choice in options:

- i) Plant (Regular/Weekend)
- ii) Production
- iii) Automotive (Regular/Weekend)
- iv) Metallurgy

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/Weekend)

HND Entrepreneurship and Finance

HND Agribusiness and Entrepreneurship

Higher Diploma in Health Statistics (Regular/Evening)

Basic Entry Requirments for Higher National Diploma (HND) Programmes

a. WASSCE/SSSCE/GBCE Candidates

Credit 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

- i) 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.
- ii) 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.
- iii) 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).

E. HIGHER NATIONAL DIPLOMA PROGRAMMES (TOP-UP)

Higher Diploma in Health Statistics (Regular/Evening)

Entry Requirements

Applicants must have a two-year Diploma.

F. NON-HND TERTIARY PROGRAMMES

Electrical Engineering Technicians Part III

Mechanical Engineering Technicians Part III

Motor Vehicle Technicians Part III

Construction Technicians Course Part III

Basic Entry Requirments for Non-HND Tertiary Programmes

Applicants must have a Technician Part II Certificate.

G. NON-HND TERTIARY PROGRAMMES

Diploma in Banking Technology & Finance

Diploma in Computerised Accounting

Diploma in Public Relations

Diploma in Electronic Marketing

Diploma in Business Administration

Diploma in Procurement & Materials Mgt. (Weekend/Evening)

Diploma in Agribusiness & Finance

Diploma in Banking & Small Business Management

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 Mechanical Engineering

Diploma in Automotive Engineering

Diploma in Electrical and Electronic Engineering

Diploma in Statistics for Risk Management

Diploma in Hospitality Operations and Management

Catering 812/1

| 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 Requirments for Non-HND 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 pass 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

- i) Must be at least 25 years.
- ii) Must have SSCCE/WASSCE passes in any for subjects including English Language.
- iii) Must pass a written examination and an interview.
- iv) 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 six (6) 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) New Intermediate: 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.

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

G. ONE YEAR TOP-UP HND DISPENSING TECHNOLOGY PROGRAMME

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

Entry Requirements

i) Dispensing Technician Certificate holders must have overall credit and also, credit in Chemistry, in Dispensing Technician Part III Examination of Technical Examination Unit. **OR**

ii) Must have passed the Access Course organised by the Department of Dispensing Technology, Kumasi Technical University.

H. PROFESSIONAL PROGRAMMES (only Weekends)

a. Post Graduate Certificate in Computerised Accounting (PGCCA) Six (6) months

Entry Requirements

Diploma in Computerised Accounting, Electronic Marketing, Purchasing & Supply, Management Studies and Data Science.

b. Institute of Chartered Accountants, Ghanan (ICAG)

Entry Requirements

SHS Graduates, Diploma Graduates, HND Graduates, BTech/BSc Graduates, MTech/MSc/MBA Graudates 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) All Zenith Bank Branches
- 6) All Access Bank Branches
- 7) All CBG Bank Branches
- 8) All Universal Merchant Bank Branches

MODE OF APPLICATION

- i) Apply online at https://apply.kstu.edu.gh
- ii) Upload a passport size picture, photocopies of relevant documents and certificates.
- iii) 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.
- iv) <u>International Applicants</u> 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, 2021 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

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Deadline for Application: 30th November, 2021