THE UNITED REPUBLIC OF TANZANIA



MINISTRY OF EDUCATION, SCIENCE AND TECHNOLOGY



ARUSHA TECHNICAL COLLEGE

1ST ROUND APPLICATION FOR ADMISSION INTO BACHELOR DEGREE PROGRAMMES FOR THE ACADEMIC YEAR 2025/2026

The Arusha Technical College (ATC) invites applications from qualified candidates for the admission into the Bachelor Degree Programmes for the academic year 2025/2026 scheduled to commence in October 2025. Application window will open on 15th July, 2025 and will be closed on 10th August, 2025.

A: BACHELOR DEGREE PROGRAMMES

Programmes Offered

- o Bachelor Degree in Information Technology
- o Bachelor Degree in Computer Science
- o Bachelor Degree in Civil and Irrigation Engineering
- o Bachelor Degree in Electrical and Biomedical Engineering
- o Bachelor Degree in Electrical and Automation Engineering
- o Bachelor Degree in Civil and Highway Engineering
- o Bachelor Degree in Renewable Energy Engineering
- o Bachelor Degree in Mechanical Engineering
- o Bachelor Degree in Mechatronics and Material Engineering
- o Bachelor Degree in Automotive Electronics Engineering
- o Bachelor Degree in Civil Engineering
- o Bachelor Degree in Laboratory Science and Industrial Technology

B: MINIMUM ENTRY QUALIFICATION FOR EACH PROGRAMME

1. BACHELOR DEGREE IN INFORMATION TECHNOLOGY

Admission Requirements

a) Qualified applicants should be holders of Advanced Certificate of secondary Education (ACSEE) with at least two principal passes in Physics, Mathematics, Geography, Biology, Chemistry, and Economics with total points not below 4.0

OR

b) Qualified applicants should be holders of Ordinary Diploma certificate (NTA level 6) in Computer Science OR Information Technology OR Information System OR Software Engineering OR Civil Engineering OR Civil and Irrigation Engineering OR Transportation/highway Engineering OR Water Supply and Sanitation OR irrigation Engineering OR Electrical and Biomedical Engineering/Biomedical Engineering OR Electronics Engineering OR Electronics AND Telecommunication Engineering OR Mechanical Engineering OR Automotive Engineering OR Electrical Engineering OR Auto-Electrical Engineering OR Laboratory Science and Technology OR Education with Science OR any other Science and Allied Technologies all with at least GPA of 3.0 AND at least four O-Level passes (Ds and above) OR equivalent foreign qualifications as established by either NECTA or VETA.

OR

c) Qualified applicants should be holder of Full Technician Certificate in Computer Science OR Information Technology OR Information System OR Software Engineering OR Civil Engineering OR Civil and Irrigation Engineering OR Transportation/highway Engineering OR Water Supply and Sanitation OR irrigation Engineering OR Electrical and Biomedical Engineering/Biomedical Engineering OR Electronics Engineering OR Electronics AND Telecommunication Engineering OR Mechanical Engineering OR Automotive Engineering OR Electrical Engineering OR Auto-Electrical Engineering OR Laboratory Science and Technology OR Education with Science OR any other Science and Allied Technologies all with at least GPA of 3.0 AND at least four O-Level passes (Ds and above) OR equivalent foreign qualifications as established by either NECTA or VETA.

2.BACHELOR DEGREE IN COMPUTER SCIENCE

Admission Requirements

a) Qualified applicants should be holders of advanced Certificate of secondary Education (ACSEE) with at least two principal passes in Physics, Mathematics, Geography, Biology, Chemistry, Economics with total points not below 4.0

b) Qualified applicants should be holders of Ordinary Diploma certificate (NTA level 6) in Computer Science OR Information Technology OR Information System OR Software Engineering OR Civil Engineering OR Civil and Irrigation Engineering OR Transportation/highway Engineering OR Water Supply and Sanitation OR irrigation Engineering OR Electrical and Biomedical Engineering/Biomedical Engineering OR Electronics Engineering OR Electronics AND Telecommunication Engineering OR Mechanical Engineering OR Automotive Engineering OR Electrical Engineering OR Auto-Electrical Engineering OR Laboratory Science and Technology OR Education with Science OR any other Science and Allied Technologies all with at least GPA of 3.0 AND at least four O-Level passes (Ds and above) OR equivalent foreign qualifications as established by either NECTA or VETA.

OR

c) Qualified applicants should be holder of Full Technician Certificate in Computer Science OR Information Technology OR Information System OR Software Engineering OR Civil Engineering OR Civil and Irrigation Engineering OR Transportation/highway Engineering OR Water Supply and Sanitation OR irrigation Engineering OR Electrical and Biomedical Engineering/Biomedical Engineering OR Electronics Engineering OR Electronics AND Telecommunication Engineering OR Mechanical Engineering OR Automotive Engineering OR Electrical Engineering OR Auto-Electrical Engineering OR Laboratory Science and Technology OR Education with Science OR any other Science and Allied Technologies all with at least GPA of 3.0 AND at least four O-Level passes (Ds and above) OR equivalent foreign qualifications as established by either NECTA or VETA.

3. BACHELOR DEGREE IN CIVIL AND IRRIGATION ENGINEERING

Admission Requirements

a) Qualified applicants should be holders of Ordinary Diploma Certificate (NTA level 6) in Civil Engineering OR Civil and Irrigation Engineering OR Transportation/Highway Engineering OR Water Supply and Sanitation OR Irrigation Engineering all with at least GPA of 3.0 and at least four O'-Level passes (Ds and above) and one of these passes must be mathematics

OR

b) Qualified applicants should be a holder of Full Technician Certificate (FTC) in Civil Engineering OR Transportation/Highway Engineering OR Water Supply and Sanitation OR irrigation Engineering all with at least average of C grade (3 points) and at least four O'-Level passes (Ds and above) and one of these passes must be mathematics

4. BACHELOR DEGREE IN ELECTRICAL AND BIOMEDICAL ENGINEERING

Admission Requirements

a) Qualified applicants should be holders of Ordinary Diploma certificate (NTA level 6) in Electrical Engineering, Electrical and Biomedical Engineering/Biomedical Engineering OR Electrical and Electronics Engineering or Electronics and Telecommunication Engineering, Auto-electrical and Electronics Engineering, Electrical and Hydropower Engineering all with at least GPA of 3.0 and at least four O-Level passes (Ds and above) and two of these passes must be mathematics and Biology

OR

b) Qualified applicants should be holders of Full Technician Certificate in Electrical Engineering, Electrical and Biomedical Engineering/Biomedical Engineering OR Electrical and Electronics Engineering or Electronics and Telecommunication Engineering all with at least average of C grade (3 points) and at least four O-Level passes (Ds and above) and one of these passes must be mathematics.

5. BACHELOR DEGREE IN ELECTRICAL AND AUTOMATION ENGINEERING

Admission Requirements

 a) Qualified applicants should be holders of Ordinary Diploma certificate (NTA level 6) in Electrical and Biomedical, Electronics, Biomedical, Computer Engineering, Electrical and Electronics and Telecommunication Engineering, Mechanical Engineering, Automotive Engineering, Pipe-works, Oil and Gas Engineering, Electrical and Hydropower Engineering all with at least GPA of 3.0 and at least four O-Level passes (Ds and above)

OR

b) Qualified applicants should be holders of Full Technician Certificate in Electrical and Biomedical, Electronics, Biomedical, Computer Engineering, Electrical and Electronics and Telecommunication Engineering all with at least average of C grade (3 points) and at least four O-Level passes (Ds and above).

6. BACHELOR DEGREE IN CIVIL AND HIGHWAY ENGINEERING

Admission Requirements

a) Qualified applicants should be holders of Ordinary Diploma Certificate (NTA level 6) in Civil Engineering OR Civil and Irrigation Engineering OR Transportation/Highway Engineering OR Water Supply and Sanitation OR Irrigation Engineering all with at least GPA of 3.0 and at least four O'-Level passes (Ds and above) and one of these passes must be mathematics

OR

b) Qualified applicants should be a holder of Full Technician Certificate (FTC) in Civil Engineering OR Transportation/Highway Engineering OR Water Supply and Sanitation OR irrigation Engineering all with at least average of C grade (3 points) and at least four O'-Level passes (Ds and above) and one of these passes must be mathematics

7. BACHELOR DEGREE IN RENEWABLE ENERGY ENGINEERING

Admission Requirements

Prerequisites Four O'-Level passes, one of these passes must be: 1.Basic Mathematics-D OR Additional Mathematics-D Applicants with Ordinary Diploma 3.0 GPA in one of the following OD Programs: 1.Ordinary Diploma In Bio-medical Equipment Engineering 2.Ordinary Diploma In Electrical And Biomedical Engineering 3.Ordinary Diploma In Electrical And Electronics Engineering 4.Ordinary Diploma In Electrical And Hydro Power Engineering 6.Ordinary Diploma In Electrical Engineering 7.Ordinary Diploma In Electrical With Renewable Energy Engineering 8.Ordinary Diploma In Mechanical Engineering 9.Ordinary Diploma In Mechanical Engineering With Oil And Gas 10.Ordinary Diploma In Mechanics Engineering

8. BACHELOR DEGREE IN MECHANICAL ENGINEERING

Admission Requirements

Applicants with Ordinary Diploma 3.0 GPA in one of the following OD Programs: 1. Ordinary Diploma in Mechanical Engineering 2. Ordinary Diploma in Auto Electrical and Electronic Engineering 3. Ordinary Diploma in Automotive Engineering 4. Ordinary Diploma in Mechanical Engineering with Oil and Gas 5. Ordinary Diploma in Pipe Works, oil And Gas Engineering

Applicants applying for Bachelor Degree in Mechanical Engineering for four (4) years programme must be holders of Advanced Certificate of Secondary Education (ACSEE) in the combination of Physics, Chemistry and Methometica (PCM). Two principal pages in Physics. Methometica Chemistry

Mathematics (PCM)- Two principal passes in Physics, Mathematics, Chemistry.

9. BACHELOR DEGREE IN MECHATRONICS AND MATERIAL ENGINEERING

Admission Requirements

Applicants with Ordinary Diploma

3.0 GPA in one of the following OD Programs:

Ordinary Diploma in Auto Electrical and Electronic Engineering, Ordinary Diploma in Automobile Engineering, Ordinary Diploma in Automotive, Ordinary Diploma in Bio Medical Equipment Engineering, Ordinary Diploma in Bio-medical Equipment Engineering, Ordinary Diploma in Electrical and Biomedical Engineering, Ordinary Diploma in Electrical and Electronics Engineering, Ordinary Diploma in Electrical and Hydro Power Engineering, Ordinary Diploma in Electrical Engineering, Ordinary Diploma in Electronics and Telecommunication Engineering, Ordinary Diploma in Mechanical Engineering, Ordinary Diploma in Mechanical Engineering with Oil and Gas, Ordinary Diploma in Mechanics Engineering, Ordinary Diploma in Pipe Works, oil And Gas Engineering

Or

Applicants applying for Bachelor Degree in Mechatronics and Material Engineering for four (4) years programme must be holders of Advanced Certificate of Secondary Education (ACSEE) in the combination of Physics, Chemistry and Mathematics (PCM)- *Two principal passes in Physics, Mathematics, Chemistry.*

10. BACHELOR DEGREE IN AUTOMOTIVE ELECTRONICS ENGINEERING

Admission Requirements

Ordinary Diploma in NTA 6 in Automotive Engineering, Automotive- Electrical, Electronics Engineering, Heavy Duty Equipment, Mechanical Engineering, Oil and Gas Engineering, Air Craft Engineering, Electrical Engineering, Computer Engineering, Electrical and electronics Engineering, Electronics and Telecommunication Engineering and any other related program with a minimum GPA of 3.0. In addition, an applicant must have a minimum of "D" grade in Mathematics at O-Level

11. BACHELOR DEGREE IN CIVIL ENGINEERING

Admission Requirements

Diploma in Civil Engineering, Civil and Irrigation Engineering, Transportation Engineering, Highway Engineering, Civil and Highway Engineering, Civil and Building Engineering, Civil engineering with Community Development, Agro-Mechanical Engineering, Water Resource Engineering, Water Engineering, Water Supply and Sanitation Engineering, Irrigation Engineering," or a minimum GPA of 3.0. In addition, an applicant must have a minimum of "D" grade in Mathematics at O-Level

12. BACHELOR DEGREE IN LABORATORY SCIENCE AND INDUSTRIAL TECHNOLOGY

Admission Requirements

Diploma in laboratory science, laboratory science and Technology, water laboratory Technology, Food Science and Technology with average or a minimum GP of 3.0 or equivalent as approval by the Council and two principal passes of at least grade D at advanced level in chemistry and Biology or physics and must have a certificate of secondary Education Examination (CSEE) with a pass in Basic mathematics, physics, chemistry and Biology

C: MODE OF APPLICATION

All applicants for Bachelor Programmes should apply Online through the College website Online Application system (OAS).

All applicants for Bachelor **Degree programmes** wishing to apply for Admission at Arusha Technical College (ATC) are required to pay a non-refundable application fee of 15,000 after obtaining Control Number from https://ams.atc.ac.tz

D: FEES INFORMATION

Is Provided in the ATC Website http://www.atc.ac.tz

E: CLOSING DATE

The closing date for receiving the application in 10th August, 2025. Closing date for applications should be observed. No consideration will be made for late applicants. **NOTE:** YOU ARE ADVISED TO CHOOSE THE RIGHT PROGRAMME THAT YOU PREFER SINCE NO CHANGE OF PROGRAMME WILL BE ENTERTAINED ONCE THE ADMISSION HAS BEEN OFFERED.

F: WARNING

Submission of forged certificates or any false information is criminal offence and will be handled in accordance with the existing procedures and laws of the country.

ALL ENQUIRIES ABOUT ADMISSION SHOULD BE ADDRESSED TO: e-mail: admission@atc.ac.tz

OR

CALL US ON

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