

# ARDHIUNIVERSITY



## INVITATION FOR APPLICATION TO UNDERGRADUATE DEGREE PROGRAMMES OFFERED AT ARDHI UNIVERSITY FOR THE ACADEMIC YEAR 2024/2025

Ardhi University (ARU) is a public academic institution established under the Ardhi University Charter of 2007. Currently, ARU is a unique institution, being the only one of its kind in Tanzania and in Africa so far offering integrated training and conducting research in various matters related to land, the built environment, social-economic as well as other environmental related disciplines under one roof. Apart from the land and environmental related disciplines, ARU also offers undergraduate training in areas of Economics; Community and Development Studies; Information Systems Management; Computer Systems and Networks, Civil Engineering; Geographical Information Systems and Remote Sensing; Accounting and Finance as well as Real Estates, Finance and Investments. All these are offered in twenty-two (22) undergraduate programmes currently running at Ardhi University. In this regard, Ardhi University is a place where careers are nurtured and high-profile graduates are produced each year. Our graduates are introduced to practical training through in-semester fieldworks, industrial trainings and project works throughout their academic life at the University. This approach does not only impart them with practical knowledge and skills, but also facilitate easy link and access to the labor market upon graduating.

Thus, applications for admission to various undergraduate degree programmes at Ardhi University (ARU) for the academic year 2024/2025 are invited from qualified candidates **who finished form six and diploma levels. As per the TCU Admission Almanac for 2024/25 admission cycle, First Round will run from 15<sup>th</sup> July 2024 to 10<sup>th</sup> August 2024; and the Second Round will last from 03<sup>rd</sup> to 21<sup>st</sup> September 2024. Should there be any changes, you will be informed accordingly.**

All applicants are invited to send their applications directly to the University through an on-line system using the link <http://admission.aru.ac.tz/> or by clicking the online Admission link accessible in the University website (<http://www.aru.ac.tz>). Once on the admission page, all requisite information and guidelines to take an applicant through the application stages are provided. Applicants are requested to register their names as they appear in their Form Four certificates; likewise, their index numbers, email address and telephone numbers where prompted. Applicants are further reminded to use valid telephone numbers and email addresses which will be used to relay feedback of the admission processes. They should as well use passwords that they can remember easily.

Undergraduate applicants with Foreign Certificates will be required to use the ***Equivalence Number*** during the application process while those with Diploma qualification will be required to use ***Award Verification Number (AVN)***. Foreign applicants are advised to apply for the Certificate of Equivalence Translation (with equivalency number) from the National Examinations Council of Tanzania (NECTA) at <https://necta.go.tz/form>; while Diploma applicants are advised to apply for Award Verification Number and Certificate from The National Council for Technical and Vocational Education and Training (NACTVET) at <https://tvetims.nacte.go.tz/navs> as the necessary inputs for the application process.

All degree programmes at ARU runs for four years except Bachelor of Architecture which runs for five years; and Bachelor of Arts in Economics; Bachelor of Science in Information Systems Management; Bachelor of Science in Computer Systems and Networks; Bachelor of Science in Accounting and Finance; and Bachelor of Arts in Community and Development Studies (BA CDS) which run for three years each.

## 1. GENERAL MINIMUM ENTRY REQUIREMENTS

**Table 1: Minimum Admission Entry Qualifications for 2024/2025 Admission**

SNr	CATEGORY OF APPLICANTS	MINIMUM ADMISSION ENTRY QUALIFICATIONS
1	Completed A' Level Studies before 2014	Two principal passes ('E' and above) with a total of 4.0 points in two subjects defining the admission into the respective programme (where A = 5; B = 4; C= 3; D = 2; E = 1; S = 0.5)
2	Completed A' Level Studies in 2014 and 2015	Two principal passes ('C' and above) with a total of 4.0 points from two subjects defining the admission into the respective programme (where A = 5; B+ = 4; B = 3; C= 2; D = 1; E = 0.5)
3	Completed A' Level Studies from 2016 onwards	Two principal passes ('E' and above) with a total of 4.0 points in two subjects defining the admission into the respective programme (where A = 5; B = 4; C= 3; D = 2; E = 1; S = 0.5)
5	Ordinary Diploma	At least four passes ("D"s and above) at O-Level or NTA Level III with not less than four O Level passes or equivalent foreign qualifications as established by either NECTA or VETA; <b>AND</b> i) <b>At least a GPA of 3.0</b> for Ordinary Diploma (NTA Level 6)

### **3. PROGRAMMES AND ADDITIONAL REQUIREMENTS BY RESPECTIVE SCHOOLS AT ARDHI UNIVERSITY**

#### **3.1 SCHOOL OF ARCHITECTURE, CONSTRUCTION ECONOMICS AND MANAGEMENT (SACEM)**

##### **3.1.1 Bachelor of Architecture (B. Arch) – Code AR001**

**i) Direct Entry (Form VI) Qualifications**

Two principal passes in any of the following subjects: Advanced Mathematics, Physics, Chemistry, Biology, Geography, Computer Science or Fine Art.

In addition, an applicant must have at least a subsidiary level pass in Advanced Mathematics or Basic Applied Mathematics at A-level or a minimum of “C” grade in Basic Mathematics at O-Level

**ii) Equivalent Qualifications**

Diploma or Full Technician Certificate (FTC) in Architecture, Architectural Technology, Civil Engineering, or Civil and Transportation Engineering with an average of “B” or a minimum GPA of 3.0

In addition, an applicant must have at least ‘D’ Grade at O – Level or a Subsidiary pass in Advanced Mathematics or Basic Applied Mathematics at A-Level

iii) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

##### **3.1.2 Bachelor of Science in Interior Design (BSc. ID) – Code AR002**

**i) Direct Entry (Form VI) Qualifications**

Two principal passes in any of the following subjects: Advanced Mathematics, Physics, Chemistry, Biology, Geography, Computer Science or Fine Art.

In addition, an applicant must have at least a subsidiary level pass in Advanced Mathematics or Basic Applied Mathematics at A-level or a minimum of “C” grade in Basic Mathematics at O-Level

**ii) Equivalent Qualifications**

Diploma or Full Technician Certificate (FTC) in Architecture, Architectural Technology, Civil Engineering or Civil and Transportation Engineering with an average of “B” or a minimum GPA of 3.0.

In addition, an applicant must have at least ‘D’ Grade at O – Level or a Subsidiary pass in Advanced Mathematics or Basic Applied Mathematics at A-Level

i) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

### **3.1.3 Bachelor of Science in Landscape Architecture (BSc. LA) – Code AR003**

**i) Direct Entry (Form VI) Qualifications**

Two principal passes in any of the following subjects: Advanced Mathematics, Physics, Chemistry, Biology, Geography, Computer Science or Fine Art.

In addition, an applicant must have at least a subsidiary level pass in Advanced Mathematics or Basic Applied Mathematics at A-level or a minimum of “C” grade in Basic Mathematics at O-Level.

**ii) Equivalent Qualifications**

Diploma or Full Technician Certificate (FTC) Architecture, Architectural Technology, Civil Engineering or Civil and Transportation Engineering with an average of “B” or a minimum GPA of 3.0.

In addition, an applicant must have at least ‘D’ Grade at O – Level or a Subsidiary pass in Advanced Mathematics or Basic Applied Mathematics at A-Level.

iii) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

### **3.1.4 Bachelor of Science in Quantity Surveying and Construction Economics (B.Sc. QS & CE) – Code AR025**

**i) Direct Entry Qualifications**

Two principal level passes in any of the following subjects: Advanced Mathematics, Physics, Chemistry, Biology, Economics or Accountancy.

In addition, an applicant must have at least a subsidiary pass in Advanced Mathematics or Basic Applied Mathematics at A-level and a minimum of “D” grade in Physics at O-Level.

**ii) Equivalent Qualifications**

Diploma or Full Technician Certificate (FTC) in Architecture, Quantity Surveying, Civil Engineering, Civil and Transport Engineering, Civil Engineering with Community Development with an average of “B” or a minimum GPA of 3.0.

In addition, an applicant must have at least ‘D’ Grade at O – Level Mathematics or a Subsidiary pass in Advanced Level Mathematics or Basic Applied Mathematics at A- Level

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

## 3.2 SCHOOL OF SPATIAL PLANNING AND SOCIAL SCIENCE (SSPSS)

### 3.2.1 Bachelor of Science in Urban and Regional Planning (BSc URP) – Code AR018

#### i) Direct entry (Form VI) Qualification

Two principal level passes in any of the following subjects: Physics, Chemistry, Biology, Advanced Mathematics, Geography, Economics, Computer Science, Commerce or Accountancy.

In addition, an applicant must have at least a subsidiary level pass in Basic Applied Mathematics at A-level **or a minimum of D grade in Advanced Mathematics** at A-level or a minimum of “C” grade in Basic Mathematics at O-Level.

#### ii) Equivalent Qualifications

Diploma or Full Technician Certificate (FTC) in Cartography, Urban Planning, Urban Design, Physical Planning, Land Use Planning, Land Surveying/Geomatics, Urban Transport Planning, GIS and Remote Sensing, Climate Change, Meteorology, Environmental Science, Development Planning, Urban and Regional Planning, Disaster Management or Governance and Development **with an average of “B” or a minimum GPA of 3.0.**

In addition, candidates **must** have a principal pass in CSEE or a subsidiary in Mathematics in ACSEE

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

### 3.2.2 Bachelor of Science in Regional Development Planning (B.Sc. RDP) – Code AR016

#### i) Direct entry (Form VI) Qualification

Two principal level passes in any of the following subjects: Physics, Chemistry, Biology, Advanced Mathematics, Computer Science, Geography, Economics, Commerce or Accountancy.

In addition, an applicant must have at least a subsidiary level pass in Basic Applied Mathematics **or D grade in Advanced Mathematics** at A-level or a minimum of “C” grade in Basic Mathematics at O-Level.

#### ii) Equivalent Qualifications

Diploma or Full Technician Certificate (FTC) in Environment and Coastal Resources Management, Geoinformatics for Natural Resources Management, Land Use Planning, Climate Change, Meteorology, Land Resources Management, Rural Planning, Regional Development Planning, Land Surveying/Geomatics, Environmental Science, Geography and Environmental Studies, GIS and Remote Sensing, Rural Development, Economic Planning, Development Planning and Management, Development Administration and Management, Governance and Development, Disaster Management or Urban and Regional Planning **with an average of “B” or a minimum GPA of 3.0.**

In addition, candidates **must** have a principal pass in CSEE or a subsidiary in Mathematics in ACSEE

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

### **3.2.3 Bachelor of Science in Housing and Infrastructure Planning (B.Sc. HIP) – Code AR012**

#### **i) Direct entry (Form VI) Qualification**

Two principal level passes in any of the following subjects: Physics, Chemistry, Computer Science, Biology, Advanced Mathematics, Geography or Economics.

In addition, an applicant must have at least a **D** grade in Advanced Mathematics or a subsidiary grade in Basic Applied Mathematics or a minimum of “**B**” grade in Basic Mathematics at O-Level.

#### **ii) Equivalent Qualifications**

Diploma or Full Technician Certificate (FTC) in Housing, Civil Engineering, Transportation Engineering, Civil and Transportation Engineering, Civil Engineering with Community Development, Geography and Environmental Science, Rural Development Planning, Land Surveying/Geomatics, Development Planning, Climate Change, Meteorology, Community Development, GIS and Remote Sensing, Water Supply and Sanitation Engineering, Cartography or Urban and Regional Planning **with an average of “B” or a minimum GPA of 3.0.**

In addition, candidates **must** have principal passes in CSEE or a subsidiary in Mathematics and Physics in ACSEE

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

### **3.2.4 Bachelor of Arts in Economics (BA. Econ.) – Code AR019**

#### **i) Direct entry (Form VI) Qualification**

A principal pass in Economics and a principal pass in any of the following subjects: Geography, History, Commerce, Accountancy, Physics, Chemistry or Advanced Mathematics.

In addition, an applicant must have at least a subsidiary level pass in Advanced Mathematics or Basic Applied Mathematics at A-level or a minimum of “**D**” grade in Basic Mathematics at O-Level.

#### **ii) Equivalent Qualifications**

Diploma or FTC in Business Administration, Accountancy, Accounting and Finance, Business Management, Banking and Finance, Business Management and Administration, Taxation, Economics and Finance, Local Government Accounting and Finance, Public Sector Accounting and Finance or Economic Development with an average of ‘**B**’ or a minimum GPA of 3.0.

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

### **3.2.5 Bachelor of Arts in Community and Development Studies (BA. CDS) – Code AR023**

#### **i) Direct entry (Form VI) Qualification**

Two principal level passes in any of the following subjects: History, Kiswahili, English Language, Geography, Computer Science, Economics, Commerce, Accountancy, Physics, Chemistry, Biology, Advanced Mathematics, Agriculture or Nutrition.

#### **ii) Equivalent Qualifications**

Diploma or Full Technician Certificate (FTC) in Community Development, Social Work, Development Planning, Local Government Administration, Governance and Development, Gender Development, Social Studies, Gender Issues and Development or Economic Development with an average of “B” or a minimum GPA of 3.0.

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

### **3.3 SCHOOL OF EARTH SCIENCES, REAL ESTATES, BUSINESS AND INFORMATICS (SERBI)**

#### **3.3.1 Bachelor of Science in Land Management and Valuation (B.Sc. LMV) – Code AR013**

##### **i) Direct Entry (Form VI) Qualifications**

Two principal passes in the following subjects: Geography, Economics, Advanced Mathematics, History, Commerce, Accountancy, Physics, Biology or Chemistry.

In addition, an applicant **must** have at least a ‘C’ grade in Mathematics and “D” grade in English Language at O-Level.

##### **ii) Equivalent Qualifications**

Diploma (NTA Level 6) or Full Technician Certificate (FTC) in Land Management and Valuation, Land Use Planning, Land Resources Management or Land Management Valuation and Registration **with an average of “B” or a minimum GPA of 3.0.**

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

#### **3.3.2 Bachelor of Science in Real Estate (Finance and Investment) (B.Sc. REFI) – Code AR017**

##### **i) Direct Entry (Form VI) Qualifications**

Two Principal passes in any two of the following subjects: Commerce, Accountancy, Economics, Computer, History, Geography, Mathematics, Physics, Biology and Chemistry.

AND



(b) A pass in English at Grade “D” or above in the Certificate of Secondary Education Examination or a pass in English/English Literature at the Advanced Certificate of Secondary Education Examination.

AND

(c) At least a subsidiary pass in Mathematics or Basic Applied Mathematics at Advanced Certificate of Secondary Education Examination (ACSEE) level or a grade of ‘D’ or better at O-level in Basic Mathematics

ii) **Equivalent Qualifications**

Diploma or Full Technician Certificate (FTC) in Land Management, Land registration, Land valuation, Marketing, Finance, Banking, Project planning and management, Community development, Economics of development, Finance and Investment, Tax management, urban and rural planning, Engineering and construction management with an average of “B” or a minimum GPA of 3.0.

In addition, candidates must have passed English at Grade “D” or above in the Certificate of Secondary Education Examination or a pass in English/English Literature at the Advanced Certificate of Secondary Education Examination; and at least a subsidiary pass in Mathematics or Basic Applied Mathematics at Advanced Certificate of Secondary Education Examination (ACSEE) level or a grade of ‘D’ or better in Certificate of Secondary Education Examination (O-level)

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

**3.3.3 Bachelor of Science in Property and Facilities Management (B.Sc. PFM) – Code AR015**

i) **Direct Entry (Form VI) Qualifications**

Two principal passes in the following subjects: Geography, Economics, Advanced Mathematics, History, Commerce, Accountancy, Physics or Chemistry.

In addition, an applicant must have at least a ‘C’ grade in Mathematics and “D” grade in English Language at O-Level.

ii) **Equivalent Qualifications**

Diploma (NTA Level 6) or Full Technician Certificate (FTC) in Maintenance or Land Management and Valuation with an average of “B” or a minimum GPA of 3.0.

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

### **3.3.4 Bachelor of Science in Accounting and Finance (B.Sc. AF) – Code AR022**

#### **i) Direct Entry (Form VI) Qualifications**

(a) Principal level passes in any two of the following subjects arranged in order of preference: Commerce, Accountancy, Computer, Economics, Advanced Mathematics, Geography, History, Physics, Biology and Chemistry.

AND

(b) A pass in English at Grade “D” or above in the Certificate of Secondary Education Examination or a pass in English/English Literature at the Advanced Certificate of Secondary Education Examination.

AND

(c) At least a subsidiary pass in Mathematics or Basic Applied Mathematics at Advanced Certificate of Secondary Education Examination (ACSEE) level or a grade of ‘D’ or better at O-level in Basic Mathematics

#### **ii) Equivalent Qualifications**

Diploma or Full Technician Certificate (FTC) in Accounting, Business administration, Banking, Finance, procurement and logistics management, commerce, public sector accounting, Tax management, auditing and supply chain management with an average of “B” or a minimum GPA of 3.0.

In addition, Candidates must have passed English at Grade “D” or above in the Certificate of Secondary Education Examination or a pass in English/English Literature at the Advanced Certificate of Secondary Education Examination; and at least a subsidiary pass in Mathematics or Basic Applied Mathematics at Advanced Certificate of Secondary Education Examination (ACSEE) level or a grade of ‘D’ or better in Certificate of Secondary Education Examination (O-level)

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

### **3.3.5 Bachelor of Science in Geomatics (BSc GM) – Code AR005**

#### **i) Direct Entry (Form VI) Qualifications**

A principal level pass in Mathematics and a principal level pass in either Physics or Geography or Chemistry or Computer Science.

In case the second principal level pass is not Physics, the candidate MUST have at least a subsidiary level pass in Physics at A.C.S.E.E. in addition to the two principal level passes.

#### **ii) Equivalent qualifications**

Diploma or Full Technician Certificate (FTC) in Geomatics or Land Surveying, Geology, Civil Engineering, Water Resource Engineering, Navigation, Mining Engineering, Hydrographic Surveying, Geophysics, Cartography, Computer Science, Computer Engineering, Geosciences, Geographical Information System

(GIS) and Remote Sensing and Geoinformatics with an average of “B” or a minimum GPA of 3.0.

In addition, equivalent entry applicants MUST have at least grade “C” passes in both Mathematics and Physics at O-level.

iii) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

### **3.3.6 Bachelor of Science in Geographical Information Systems and Remote Sensing (BSc GI & RS) – Code AR024**

#### **i) Direct Entry (Form VI) Qualifications**

Two principal level passes in any of the following subjects: Advanced Mathematics, Physics, Chemistry, Geography, Computer Science, Biology, Economics, or Agriculture.

In addition, those without Advanced Mathematics must have at least a principal pass in Basic Applied Mathematics at A-level and a minimum grade of "C" in Basic Mathematics at O-Level.

#### **ii) Equivalent qualifications**

Diploma or Full Technician Certificate (FTC) in Diploma in Geomatics or Land Surveying, Cartography, Geoinformatics, Computer Science, Computer Engineering, Remote Sensing, Geography, Geography and Environmental Studies, Climate Change Studies, Meteorology, Information System Management, Geodesy, Civil Engineering, Geology, Environmental Engineering, Environmental Science, Forestry, Navigation, Public Health and Epidemiology, Agricultural Sciences, Mining Engineering, Wildlife Management, Land Management and Valuation, Urban and Rural Planning, Geophysics, Information Technology, Computer Networks, Computing and Information Communication, Civil Engineering, Civil and Transportation Engineering, Telecommunication Engineering, Highway Engineering, Water Supply and Sanitation Engineering, Environmental Health Science, Hydrogeology and Well Drilling, Hydrology and Meteorology, Irrigation Engineering or Water Resources Engineering with an average of “B” or a minimum GPA of 3.0.

In addition, equivalent entry applicants MUST have at least a principal level pass in Mathematics or BAM at A.C.S.E.E. **AND** at least a “C” grade at C.S.E.E

iii) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

### **3.3.7 Bachelor of Science in Computer Systems and Networks (BSc CSN) – Code AR027**

#### **i) Direct Entry (Form VI) Qualifications**

Two principal level passes in any of the following subjects: Advanced Mathematics, Physics, Geography, Biology, Chemistry, Economics or Computer Science.

Those without Advanced Mathematics must have at least a principal pass in Basic Applied Mathematics at A-level and a minimum grade of "C" in Basic Mathematics at O-Level.

ii) **Equivalent qualifications**

Ordinary Diploma in Computer Engineering, Telecommunication Engineering, Electronics Engineering, Information Technology, Computer Science, Computer Networks, Computing and Information Communication, Electrical and Electronics Engineering, Information Systems and Web Technologies **with an average of "B" or a minimum GPA of 3.0.**

In addition, an applicant **must** have a minimum of "C" grade in Basic Mathematics at O-Level

iii) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

**3.3.8 Bachelor of Science in Information Systems Management (BSc. ISM) – Code AR020**

i) **Direct Entry (Form VI) Qualifications**

Two principal level passes in any of the following subjects: Advanced Mathematics, Physics, Geography, Biology, Chemistry, Economics or Computer Science.

Those without Advanced Mathematics, must have at least a principal pass in Basic Applied Mathematics at A-level and a minimum grade of "C" in Basic Mathematics at O-Level.

ii) **Equivalent Qualifications**

Ordinary Diploma in Computer Engineering, Telecommunication Engineering, Electronics Engineering, Information Technology, Computer Science, Computer Networks, Computing and Information Communication, Electrical and Electronics Engineering, Information Systems and Web Technologies with an average of "B" or a minimum GPA of 3.0.

In addition, an applicant **must** have a minimum of "C" grade in Basic Mathematics at O-Level.

iii) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

**3.4 SCHOOL OF ENGINEERING AND ENVIRONMENTAL STUDIES (SEES)**

**3.4.1 Bachelor of Science in Environmental Engineering (B.Sc. EE) – Code AR009**

i) **Direct Entry (Form VI) Qualifications**

Two Principal level passes in any of the following subjects: Physics, Advanced Mathematics, Chemistry or Biology. One of the two principal level passes must be in Physics or Mathematics.

In addition, an applicant must have at least a Subsidiary level pass in Advanced Mathematics or Basic Applied Mathematics at ACSEE.

ii) **Equivalent Qualifications**

Diploma or FTC in Civil Engineering with Community Development, Hydrology Engineering, Water Supply and Sanitation Engineering, Environmental Health Science, Hydrogeology & Well Drilling, Hydrology & Meteorology, Water Laboratory Technology, Irrigation Engineering, Civil Engineering or Water Resources Engineering, Environmental Science and Engineering, Environmental and Occupational Health, Public Health Engineering, Sanitation Engineering, Environmental Technology and Management, Disaster Risk Engineering, Natural Resources Management, Integrated Water Resources Management, Renewable Energy, Integrated Environmental Management, Environmental Engineering, Environmental Science and Management, Industrial Services engineering, Municipal Services engineering, Laboratory Science and Technology, Hydraulic Engineering, Environmental Sanitation and Hygiene Management, Irrigation and Water Resources Engineering; Water and Environmental Engineering; Water & Wastewater Technology; Water Resources Management; Water Resources Management; Water Resources and Environment; Land and Water Resource Management; Water Resources & Geo-Environmental Sciences; Environmental Science and Water Management; Water Operation Engineering; Environmental and Water Resources Engineering; Environmental and Water Science; Water Science and Engineering; Environmental and Water Science; Water and Wastewater. Management; Water & Wastewater Technology; Water Management; Water Quality Management; Environment and Public Health; Environmental Studies; Environmental Science with an average of “B” or a minimum GPA of 3.0

iii) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

**3.4.2 Bachelor of Science in Environmental Science and Management (B.Sc. ESM) – Code AR011**

i) **Direct Entry (Form VI) Qualifications**

Two Principal level passes in any of the following subjects: Physics, Advanced Mathematics, Chemistry, Biology, Computer Science or Geography. One of the two principal level passes must be in Physics or Chemistry or Biology.

In addition, an applicant must have at least a Subsidiary level pass in Advanced Mathematics or Basic Applied Mathematics at ACSEE or at least a ‘C’ grade at O-level

ii) **Equivalent Qualifications**

Diploma or FTC in Water Supply and Sanitation Engineering, Environmental Health Science, Hydrogeology & Well Drilling, Hydrology & Meteorology, Water Laboratory Technology, Irrigation Engineering, Hydrology Engineering, Civil Engineering, Civil Engineering with Community Development or Water Resources Engineering, Environmental Science and Engineering, Environmental and Occupational Health, Public Health, Sanitation, Environmental Technology and Management, Disaster Risk Management, Natural Resources Management, Integrated Water Resources Management, Climate Change, Renewable Energy, Integrated Environmental Management, Environmental Engineering, Environmental Science and Management, Industrial Services engineering, Municipal Services engineering, Laboratory Science and Technology, Hydraulic Engineering, Environmental Sanitation and Hygiene Management; Water Resources and Irrigation Engineering; Water and Environmental Engineering; Water & Wastewater Technology; Water Resources Management; Water Resources Management; Water Resources and Environment; Land and Water Resource Management; Water Resources & Geo-Environmental Sciences; Environmental Science and Water Management; Water Operation Engineering; Environmental and Water Resources Engineering; Environmental and Water Science; Water Science and Engineering; Environmental and Water Science; Water and Wastewater. Management; Water & Wastewater Technology; Water Management; Water Quality Management; Environment and Public Health; Environmental Studies; Environmental Science with an average of “B” or a minimum GPA of 3.0

iii) Annual Tuition Fee: T.Shs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

**3.4.3 Bachelor of Science in Municipal and Industrial Services Engineering (B.Sc. MISE) – Code AR014**

i) **Direct Entry (Form VI) Qualifications**

Two Principal level passes in any of the following subjects: Physics, Advanced Mathematics, Computer Science, Chemistry or Biology. One of the two principal level passes must be in Physics or Mathematics.

In addition, an applicant **MUST** have at least a Subsidiary level pass in Advanced Mathematics or Basic Applied Mathematics at ACSEE.

ii) **Equivalent Qualifications**

Diploma or FTC in Water Supply and Sanitation Engineering, Environmental Health Science, Hydrogeology & Well Drilling, Hydrology & Meteorology, Water Laboratory Technology, Irrigation Engineering, Hydrology Engineering, Civil Engineering, Civil Engineering with Community Development or Water Resources Engineering, Environmental Science and Engineering, Environmental and Occupational Health, Public Health Engineering, Sanitation Engineering, Environmental Technology and Management, Disaster Risk Engineering, Natural Resources Management, Integrated Water Resources Management, Renewable Energy, Integrated Environmental Management, Environmental Engineering, Environmental Science and Management, Industrial Services engineering, Municipal Services engineering, Laboratory Science and Technology, Hydraulic

Engineering, Environmental Sanitation and Hygiene Management; Water Resources and Irrigation Engineering; Water and Environmental Engineering; Water & Wastewater Technology; Water Resources Management; Water Resources Management; Water Resources and Environment; Land and Water Resource Management; Water Resources & Geo-Environmental Sciences; Environmental Science and Water Management; Water Operation Engineering; Environmental and Water Resources Engineering; Environmental and Water Science; Water Science and Engineering; Environmental and Water Science; Water and Wastewater. Management; Water & Wastewater Technology; Water Management; Water Quality Management; Environment and Public Health; Environmental Studies; Environmental Science with an average of “B” or a minimum GPA of 3.0

iii) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

#### **3.4.4 Bachelor of Science in Environmental Laboratory Science and Technology (B.Sc. ELST) – Code AR026**

##### **i) Direct Entry (Form VI) Qualifications**

Two principal level passes in any of the following subjects: Physics, Advanced Mathematics, Chemistry, Biology or Geography. One of the two principal level passes must be in Physics or Chemistry or Biology.

In addition, an applicant must have at least a Subsidiary level pass in Advanced Mathematics or Basic Applied Mathematics at ACSEE or at least a ‘C’ grade at O-level

##### **ii) Equivalent Qualifications**

Diploma or FTC in Water Supply and Sanitation Engineering, Environmental Health Science, Hydrogeology & Well Drilling, Hydrology & Meteorology, Water Laboratory Technology, Irrigation Engineering, Civil Engineering, Civil Engineering with Community Development, Water Resources Engineering, Environmental Science and Engineering, Environment, Environmental and Occupational Health, Public Health, Sanitation, Environmental Technology and Management, Disaster Risk Management, Natural Resources Management, Integrated Water Resources Management, Climate Change, Renewable Energy, Integrated Environmental Management, Environmental Engineering, Environmental Science and Management, Industrial Services engineering, Municipal Services engineering, Laboratory Science and Technology, Hydraulic Engineering, Water, Environmental Sanitation and Hygiene Management, Hydrology Engineering with an average of “B” or a minimum GPA of 3.0

iii) Annual Tuition Fee: TShs 1,100,000/= (for locals) or \$ 1,500 for Foreigners

#### **3.4.5 Bachelor of Science in Civil Engineering (B.Sc. CE) – Code AR021**

##### **i) Direct Entry (Form VI) Qualifications**

Two Principal level passes in the following subjects: Advanced Mathematics AND Physics.

Those without Chemistry at A-Level must have a Credit pass in Chemistry at O-level

ii) **Equivalent Qualifications**

Diploma or FTC in Water Supply and Sanitation Engineering, Environmental Health Science, Hydrogeology & Well Drilling, Hydrology & Meteorology, Water Laboratory Technology, Irrigation Engineering, Civil Engineering, Civil Engineering with Community Development, Water Resources Engineering, Environmental Science and Engineering, Environmental and Occupational Health, Public Health, Sanitation, Environmental Technology and Management, Disaster Risk Management, Natural Resources Management, Integrated Water Resources Management, Climate Change, Renewable Energy, Integrated Environmental Management, Environmental Engineering, Environmental Science and Management, Industrial Services engineering, Municipal Services engineering, Laboratory Science and Technology, Hydraulic Engineering, Environmental Sanitation and Hygiene Management, Hydrology Engineering; Water Resources and Irrigation Engineering; Water and Environmental Engineering; Water & Wastewater Technology; Water Resources Management; Water Resources Management; Water Resources and Environment; Land and Water Resource Management; Water Resources & Geo-Environmental Sciences; Environmental Science and Water Management; Water Operation Engineering; Environmental and Water Resources Engineering; Environmental and Water Science; Water Science and Engineering; Environmental and Water Science; Water and Wastewater. Management; Water & Wastewater Technology; Water Management; Water Quality Management; Environment and Public Health; Environmental Studies; Environmental Science with an average of “B” or a minimum GPA of 3.0

iii) Annual Tuition Fee: TShs 1,300,000/= (for locals) or \$ 2,100 for Foreigners

**4. MODE OF APPLICATION**

Qualified applicants are required to submit their applications online. Follow application instructions available in the link <http://admission.aru.ac.tz/> from the University’s website (<http://www.aru.ac.tz/>).

**5. MODE OF PAYMENT**

Tanzanian applicants are required to pay a non-refundable application fee of Tsh.10,000.00/= or USD 5.0 for non-Tanzanians. Applicants can pay using mobile money services i.e., Mpesa, Tigopesa and Airtel money. Information regarding payment modalities are explicitly provided in the instruction on how to apply found in the admission link <http://admission.aru.ac.tz/>

**6. OTHER DIRECT UNIVERSITY COSTS (PAYABLE TO THE UNIVERSITY)**

Direct University Costs (Payable to the University) Item	Tshs.
Application Fee (once)	10,000
Registration fee	10,000
Examination Fee	12,000
Caution Money	2,000



<b>Direct University Costs (Payable to the University) Item</b>	<b>Tshs.</b>
Student Union	5,000
Graduation Fee (once)	10,000
Identity Card	12,500
Medical Capitation Fee	50,400
Transcript of Records (once)	15,000
Statement of Results (upon request)	5,000
TCU Quality Assurance Fee	20,000
Internal Transfer Fee	10,000
Inter-University Transfer Fee	10,000

#### **7. DIRECT STUDENT COSTS (PAYABLE DIRECTLY TO STUDENTS)**

<b>Item</b>	<b>Tshs.</b>
*Stationary and Book Allowance	200,000
*Meal and Accommodation Allowance	2,099,500/=

\* Amount per year is based on Government rates as provided by High Education Students Loans Board (HESLB)

This announcement is also available at <http://www.aru.ac.tz>



**Prof. John, M. Lupala**  
**ACTING VICE CHANCELLOR**

**ISSUED 15<sup>th</sup> July 2024**