

ARDHI UNIVERSITY



ENTRY REQUIREMENTS INTO VARIOUS UNDERGRADUATE DEGREE PROGRAMMES AT ARU

1. GENERAL MINIMUM ENTRANCE REQUIREMENTS

Nrs	Category of applicants	MINIMUM ADMISSION ENTRY QUALIFICATIONS
1	Completed A-Level studies before 2014	Two principal passes with a total of 4.0 points from Two Subjects defining the admission into the respective Programme (where A = 5; B = 4; C = 3; D = 2; E = 1).
2	Completed A- Level studies in 2014 and 2015	Two principal passes (Two Cs) 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).
3	Completed A –Level studies from 2016 onwards	Two principal passes with a total of 4.0 points from Two Subjects defining the admission into the respective programme (where A = 5; B = 4; C = 3; D = 2; E = 1).
4	Recognition of Prior Learning qualification	B+ Grade: where A = 75 – 100; B ⁺ = 65 – 74; B = 50 – 64; C = 40 – 49; D = 35 – 39; and F = 0 - 38
5	Equivalent qualification:	At least four O' - Level passes (Ds and above) or NVA Level III with less than four O' - Level passes or equivalent foreign qualifications as established by either NECTA or VETA; AND <ul style="list-style-type: none"> i) At least a GPA of 3.0 for Ordinary Diploma (NTA Level 6); OR ii) Average of C for Full Technician Certificate (FTC) (where A=5; B=4; C=3; and D=2 points); OR iii) Average of 'B' Grade for Diploma in Teacher Education; OR iv) Average of 'B' Grade for Health-related awards such as Clinical Medicine and others; OR v) A Distinction for unclassified diplomas and certificates vi) Upper Second Class for classified non-NTA diplomas.

2. ELIGIBILITY FOR ADMISSION AT ARDHI UNIVERSITY

A candidate shall be deemed eligible for consideration for admission to a first degree programme of Ardhi University if the candidate has obtained:

- A. Certificate of Secondary Education Examination (C. S. E. E.) or equivalent, with passes in FOUR approved subjects, obtained prior to sitting for the Advanced Certificate of Secondary Education Examination (A. C. S. E. E.) or equivalent

AND

- B. Advanced Certificate of Secondary Education Examination (A. C. S. E. E.), with two principal level passes in appropriate subjects, with total points not below 4.0 based on the following grade to point conversion scale:

- i) Before 2014 and 2016 onwards: A = 5; B = 4; C = 3; D = 2; E = 1; S = 0.5; and F = 0

where; A, B, C, D, E are principal passes; S is a Subsidiary pass

- ii) For 2014 and 2015: A = 5; B⁺ = 4; B = 3; C = 2; D = 1; E = 0.5; and F = 0

where; A, B⁺, B, C are principal passes; D is a Pass, and E is Subsidiary Pass

OR

- C. An appropriate equivalent Diploma such as NACTE Ordinary Diploma (NTA Level 6) with at least a GPA of 3.0, **OR** FTC with average of C **OR** any other Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions and approved by the University Senate.

- D. An appropriate Recognition of Prior Learning Certificate of not less than B⁺ grade from institutions recognised by Tanzania Commission for Universities (TCU) and approved by the University's Senate.

NB: Principal level passes and passes in Religious and General studies are not counted. Applicants from countries which follow an 8-4-4 education system need to complete at least one year of study at a University in their own countries before they can be considered for admission.

3. PROGRAMMES ENTRY REQUIREMENTS

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; Mathematics, Physics, Chemistry, Biology, Geography and Fine Art. If one of the principal passes is not Mathematics, a subsidiary pass in Advanced Mathematics/Basic Applied Mathematics or Credit pass in O-level Mathematics is required.

ii) Equivalent Qualifications

Diploma in Architecture, Architectural Technology, Civil Engineering, Civil and Transportation Engineering with **GPA of 3.0 OR** an average of **“B”**; **OR** **FTC with an average of “C”** **OR** any other relevant Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions.

3.1.2 Bachelor of Architecture in Interior Design (B.Arch. ID) – Code AR002

i) Direct Entry (Form VI) Qualifications

Two principal passes in any of the following; Mathematics, Physics, Chemistry, Biology, Geography and Fine Art. If one of the principal passes is not Mathematics, a subsidiary pass in Advanced Mathematics/Basic Applied Mathematics or Credit pass in O-level Mathematics is required.

ii) Equivalent Qualifications

Diploma in Architecture, Architectural Technology, Civil Engineering, Civil and Transportation Engineering **with GPA of 3.0** or an average of **“B”** **OR** **FTC with an average of “C”**; **OR** any other relevant Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions.

3.1.3 Bachelor of Architecture in Landscape Architecture (B.Arch. LA) – Code AR003

i) Direct Entry (Form VI) Qualifications

Two principal passes in any of the following; Mathematics, Physics, Chemistry, Biology, Geography and Fine Art. If one of the principal passes is not Mathematics, a subsidiary pass in Advanced Mathematics/Basic Applied Mathematics or Credit pass in O-level Mathematics is required.

ii) **Equivalent Qualifications**

Diploma in Architecture, Architectural Technology, Civil Engineering, Civil and Transportation Engineering **with GPA of 3.0** or an average of **“B”** OR **FTC with an average of “C”**; OR any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.

3.1.4 Bachelor of Science in Civil Engineering (B.Sc. CE) – Code AR021

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

A principal pass in Mathematics **AND** a principal pass in either Physics or Chemistry or Geography. Those without a principal level pass in Chemistry **MUST** have a credit pass at O-level. In addition an applicant **MUST** have taken Physics at A-level.

ii) **Equivalent Qualifications**

Diploma in Civil Engineering, Civil and Transportation Engineering, Architecture **with GPA of 3.0** OR an average of **“B”** OR **FTC with an average of “C”** OR any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.

3.1.5 Bachelor of Science in Building Economics (B.Sc. BE) – Code AR006

i) **Direct Entry Qualifications**

Two principal passes in any of the following; Mathematics, Physics, Chemistry, Geography, Economics and Accounts. In addition a candidate **MUST** have at least a subsidiary pass in Advanced Mathematics/Basic Applied Mathematics **AND** at least a pass in Physics at O-level.

ii) **Equivalent Qualifications**

Diploma in Architecture, Civil Engineering, Civil and Transportation Engineering **with GPA of 3.0** or an average of **“B”** OR **FTC with an average of “C”** OR any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.

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 is**

Two principal passes in any of the following: Physics, Chemistry, Biology, Geography, Economics, History, Mathematics, Commerce and Accountancy. If one of the principal pass is not Mathematics, a subsidiary pass in Advanced Mathematics/Basic Applied Mathematics or at least a pass in Mathematics at O-level is required.

ii) **Equivalent Qualifications**

Diploma in Rural Development **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions.

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

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

Two principal passes in any of the following: Physics, Chemistry, Biology, Geography, Economics, History, Mathematics, Commerce and Accountancy. If one of the principal passes is not Mathematics, a subsidiary pass in Advanced Mathematics/Basic Applied Mathematics or at least a Pass in Mathematics at O level is required.

ii) **Equivalent Qualifications**

Diploma in Development Planning and Rural Development **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions.

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

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

Two principal passes in any of the following: Physics, Chemistry, Biology, Geography, Economics, History, Mathematics, Commerce and Accountancy. If one of the principal passes is not Mathematics, a subsidiary pass in Advanced Mathematics/Basic Applied Mathematics or at least a grade “D” in Mathematics at O-level is required.

ii) **Equivalent Qualifications**

Diploma in Housing and Infrastructure Planning **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions.

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

i) Direct entry (Form VI) Qualification

Two principal passes in any of the following: Physics, Chemistry, Mathematics, Geography, Economics, History, Commerce and Accountancy. If one of the principal pass is not Mathematics, a subsidiary pass in Advanced Mathematics /Basic Applied Mathematics or at least a credit pass in Mathematics at O-level is required.

ii) Equivalent Qualifications

Diploma in Business Studies, Community Economic Development **with GPA of 3.0** or an average of **“B”** **OR FTC with an average of “C”** **OR** any other relevant Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions

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

i) Direct entry (Form VI) Qualification

Two principal passes in any of the following; Physics, Biology, Chemistry, Mathematics, Geography, Economics, History, Commerce, Accountancy, Agricultural Science and Nutrition.

ii) Equivalent Qualifications

Diploma in Business Studies, Community Economic Development **with GPA of 3.0** **OR** an average of **“B”** **OR FTC with an average of “C”** **OR** any other relevant Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions.

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 any of the following; Geography, Economics, Mathematics, History, Commerce, Accountancy, English Literature, Physics, Biology or Chemistry. If one of the principal passes is not Mathematics, a subsidiary pass in Advanced Mathematics /Basic Applied Mathematics or at least grade **“D”** in O-level Mathematics is required.

ii) **Equivalent Qualifications**

Diploma in Land Management and Valuation or Land Use Planning **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.

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 of the following; Mathematics, Physics, Geography, Economics, Chemistry, Commerce, Accountancy, Biology and Chemistry. If one of the principal passes is not Mathematics, a subsidiary pass in Advanced Mathematics/Basic Applied Mathematics or at least a pass in O-level Mathematics is required.

ii) **Equivalent Qualifications**

Diploma in Finance and Banking **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.

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 any of the following; Geography, Economics, Mathematics, History, Commerce, Accountancy, English Literature, Physics, Biology or Chemistry. If one of the principal passes is not Mathematics, a subsidiary pass in Advanced Mathematics /Basic Applied Mathematics or at least a pass in O-level Mathematics is required.

ii) **Equivalent Qualifications**

Diploma in Maintenance **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.

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

i) Direct Entry (Form VI) Qualifications

Two principal passes in any of the following; Commerce, Accountancy, Economics, History, Geography, Mathematics, Physics, Biology and Chemistry. In addition at least a subsidiary pass in English Literature and Mathematics/Basic Applied Mathematics at A-level or a pass in English and Mathematics at O-level is required.

ii) Equivalent Qualifications

Diploma in Accounting, Accountancy, Taxation, Public Sector Accounting and Finance or Public Sector Financial Management **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.

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

i) Direct Entry (Form VI) Qualifications

A principal pass in Mathematics **and** a principal pass in either Physics or Chemistry or Geography or Computer Science. If one of the principal passes is not Physics, at least a subsidiary pass in Physics at A-level is required.

ii) Equivalent qualifications

Diploma in Geomatics or Land Surveying **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions

3.3.6 Bachelor of Science in Geoinformatics (BSc GI) – Code AR004

i) Direct Entry (Form VI) Qualifications

A principal pass in Mathematics **and** a principal pass in either Physics or Chemistry or Geography or Computer Science. If one of the principal passes is not Physics, at least a subsidiary pass in Physics at A-level required.

ii) Equivalent qualifications

Diploma in Geomatics, Land Surveying, Cartography or Computer Science **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.

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

i) Direct Entry (Form VI) Qualifications

Two principal passes in any of the following: Mathematics, Physics, Geography, Chemistry, Economics or Computer Science. If one of the principal passes is not Mathematics, an applicant must have at least a subsidiary pass in Advanced Mathematics /Basic Applied Mathematics at “A” level.

ii) Equivalent Qualifications

Diploma in Computer Engineering, Information Technology, Computer Science, Computer Networks, Computing and Information Communication, Land Surveying or Geomatics **with GPA of 3.0** or an average of “B” **OR FTC with an average of “C”** **OR** any other relevant Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions.

3.3 SCHOOL OF ENVIRONMENTAL SCIENCES AND TECHNOLOGY (SEST)

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

i) Direct Entry (Form VI) Qualifications

Two principal passes in any of the following; Mathematics, Physics, Biology and Chemistry. If the two principal passes are not Mathematics and Physics, an applicant **MUST** have at least a subsidiary pass in Physics and Advanced Mathematics/Basic Applied Mathematics at “A” level.

ii) Equivalent Qualifications

Diploma in Water Supply and Sanitation Engineering; Environmental Health Science; Hydrogeology and Well Drilling Hydrology and Meteorology; Water Laboratory Technology; Irrigation Engineering; Civil Engineering or Water Resources Engineering **with GPA of 3.0** or an average of “B” **OR FTC with an average of “C”** **OR** any other relevant Diploma of not less than Upper Second Class/B⁺ **OR** a Distinction for unclassified Diplomas from recognised institutions.

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

i) Direct Entry (Form VI) Qualifications

Two principal passes in any of the following; Mathematics, Physics, Geography, Biology and Chemistry. One of the two principal passes **MUST** be either Physics or Chemistry or Biology. If one of the principal passes is not Mathematics, a subsidiary pass in Advanced Mathematics/Basic Applied Mathematics is required.

ii) **Equivalent Qualifications**

Diploma in Water Supply and Sanitation Engineering; Environmental Health Science; Hydrogeology and Well Drilling; Hydrology and Meteorology; Water Laboratory Technology; Irrigation Engineering; Civil Engineering or Water Resources Engineering **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.

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 passes in any of the following; Mathematics, Physics, Biology or Chemistry. If the two principal passes are not Mathematics and Physics, an applicant **MUST** have at least a subsidiary pass in Physics and Advanced Mathematics/Basic Applied Mathematics at “A” level.

ii) **Equivalent Qualifications**

Diploma in Civil Engineering and Civil and Transportation Engineering **with GPA of 3.0** or an average of **“B” OR FTC with an average of “C” OR** any other relevant Diploma of not less than Upper Second Class/B⁺ OR a Distinction for unclassified Diplomas from recognised institutions.