



EASTC

PROFESSIONAL PROGRAMMES



ABOUT EASTC

The Eastern Africa Statistical Training Centre (EASTC), a professional institution, was established on the 30th of August 1965 under an agreement between the United Nations Development Programme (UNDP) and the East Africa Common Services Organization (EACSO), the predecessor to the East African Community (EAC) which was established in 1967.

The Centre's original purpose was to offer academic qualifications to Government workers in the National Statistical Offices (NSOs) who joined civil service direct from schools (secondary and high schools) but had a vast experience in statistical activities. Thus EASTC at that time focused on training statisticians at low and intermediate levels, i.e. Certificate and Diploma

In the early 2000s many African Governments began to employ university graduates. Lack of Official Statisticians, led most NSOs to recruit Theoretical Statisticians who essentially cannot meet the requirements of Official Statistics. For that matter, member countries requested EASTC to design a degree programme in Official Statistics. Hence, in 2012 EASTC was accredited by the National Accreditation Council for Technical Education (NACTE) as a higher learning institution. In the same year, EASTC started offering the first degree i.e. Bachelor in Official Statistics (BOS) alongside the certificate and diploma

Currently the centre is offering Postgraduate programmes ranging from PhD in Official Statistics to Master's degrees as well. A full list of programmes offered follows:

POSTGRADUATE PROGRAMMES

A. PhD in Official Statistics

The PhD programme, being professionally oriented, is intended for those who are senior managers currently working or worked in the National Statistical Offices (NSO) in their own countries. This means that each PhD candidate will work on the thesis in line with the specialized area of work to ensure that the thesis is professionally based.

Who can Apply

Being a professional institution, EAST has the following entry requirements for the PHD programme include:

- Candidates who have worked in a National Statistical System office for not less than 10 years after acquiring a Bachelor's degree in Theoretical Statistics from any recognized higher learning institution.
- Candidate who have has a Master's degree from any recognized higher learning institution, in a statistics-related subject area, preferably Official Statistics. He/She should be working or has worked in any National Statistical System for not less than three years.
- Any candidate who has recently acquired a Master's degree in Official Statistics, or a Master's degree in Agricultural Statistics. He/She needs not necessarily have any work experience, but he/she is aspiring to work in the National Statistical System in any country in Africa.

Programme Delivery

The candidates will be working on their thesis by distance learning to encourage them to work from their offices. The programme will last for not less than three years.

B. Master's Degree in Official Statistics (MOS)

The Master's Degree in Official Statistics (MOS) at National Technical Awards (NTA) Level 9 is a one-and-half year full-time programme.

The MOS programme is intended to enable students acquire advanced skills and knowledge from a competence-based education and training (CBET) Master's degree programme.

Entry Requirements.

EASTC being a professional institution, entry requirements for the programme include:

- Having worked in a National Statistical System office for not less than 6 years after acquiring a Bachelor's degree in Statistics, Mathematics, Economics or any other science related subjects.
- A first degree in **Statistics, Economics and Mathematics** from a recognized higher learning institutions. The applicant should be working with the NSS.
- Candidates with unclassified degrees should have a credit or a distinction in the subject of intended Master's Degree.
- Candidates with Pass degrees will also be considered for admission if:- their undergraduate performance in the proposed subject of study was a "B" grade average or above, and they have satisfied the Centre that they have exhibited academic potential through extensive field work/ research experience of at least three years and/or additional professional development courses of duration of at least three months.
- Candidates who are non-degree holders but do hold Advanced or Postgraduate Diplomas may be considered for admission provided that such Diplomas are in the Upper second/Distinction category and are from institutions considered to be Institutions of Higher Learning recognized by Tanzania Commission for Universities (TCU).

C. Master's in Agricultural Statistics (MAS)

This programme has been introduced as a result of the renewed recognition of the importance of agriculture in the national economies of most African countries. Sokoine University of Agriculture SUA, Tanzania, Indian Agricultural Statistics Research Institute (IASRI) and National Statistical Systems Training Academy (NSSTA, India) collaborated to design this programme.

Entry Requirements

EASTC being a professional institution, entry requirements for the programme include:

- Having worked in a National Statistical System office for not less than 6 years after acquiring a Bachelor's degree in Agriculture, Statistics, Mathematics, Economics or any other science related subjects.
- Candidates who have NTA level 8 / Bachelor qualifications with Statistics or Science related Subjects with a GPA of 2.7 or above.
- Candidates with unclassified degrees should have a credit or a distinction in the subject of intended Master's Degree.
- Candidates with Pass degrees will also be considered for admission if:- their undergraduate performance in the proposed subject of study was a "B" grade average or above, and they have satisfied the Centre that they have exhibited academic potential through extensive field work/ research experience of at least three years and/or additional professional development courses of duration of at least three months.
- Candidates who are non-degree holders but do hold Advanced or Postgraduate Diplomas may be considered for admission provided that such Diplomas



FOR MORE INFORMATION:

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WRITE:

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are in the Upper second/Distinction category and are from institutions considered to be Institutions of Higher Learning recognized by Tanzania Commission for Universities (TCU).

D. Masters of Computer Applications (MCA)

The MCA programme is intended to enable students acquire advanced skills and knowledge from a competence-based education and training system and is offered in two modes:

- 36 months for candidates from a non-computing background (first degree)
- 24 months for candidates with a computing background.

Entry Requirements for 24 month Option

- An Honors first degree in Computing, ICT or other relevant field from any approved higher learning Institution.

Entry Requirements for 36 month Option

- An Honors first degree in **any** relevant field from any approved higher learning Institution

E. MBA - Marketing (MBA - Mktg)

The program will employ competence based education and training techniques to provide intensive theoretical and practical knowledge of Marketing and Management along with relevant case studies and technical knowhow that is ideally suited to student needs.

Entry Requirements

- An honors first degree in Marketing, Business Administration or other relevant field from any approved higher learning institution.
- Candidates with unclassified degrees should have a credit or a distinction in the subject of intended Master's Degree.
- Candidates with Pass degrees will also be considered for admission if:- their undergraduate performance in the proposed subject of study was a "B"

grade average or above, and they have satisfied the Centre that they have exhibited academic potential through extensive field work/ research experience of at least three years and/or additional professional development courses of duration of at least three months

- Candidates who are non-degree holders but do hold Advanced or Postgraduate Diplomas may be considered for admission provided that such Diplomas are in the Upper second/Distinction category and are from institutions considered to be Institutions of Higher Learning recognized by Tanzania Commission for Universities (TCU).

F. MBA-Human Resource Management (MBA-HRM)

The MBA in Human Resource Management programme is designed to Instill students with skills of curiosity, initiative, independence, reflection and knowledge transfer which will allow them to be in a position to manage new knowledge in their professional careers.

Entry Requirements

- An Honors first degree in Human Resource Management, Public Administration Marketing, Business Administration or other relevant field from any approved higher learning Institution.
- Candidates with unclassified degrees should have a credit or a distinction in the subject of intended Master's Degree.
- Candidates with Pass degrees will also be considered for admission if:- their undergraduate performance in the proposed subject of study was a "B" grade average or above, and they have satisfied the Centre that they have exhibited academic potential through extensive field work/ research experience of at least three years and/or additional professional development courses of duration of at least three months.

- Candidates who are non-degree holders but do hold Advanced or Postgraduate Diplomas may be considered for admission provided that such Diplomas are in the Upper second/Distinction category and are from institutions considered to be Institutions of Higher Learning recognized by Tanzania Commission for Universities (TCU).

G. MBA- Finance (MBA- Fin)

The programme is designed to enable graduates to excel in their chosen career. From the programme, they will understand the global trends in financial management, security analysis, investment management, portfolio management and management of financial services.

Entry Requirements

- An Honors first degree in Finance, Accounting, Commerce, Business Administration or other relevant field from any approved higher learning institution.
- Candidates with unclassified degrees should have a credit or a distinction in the subject of intended Master's Degree.
- Candidates with Pass degrees will also be considered for admission if:- their undergraduate performance in the proposed subject of study was a "B" grade average or above, and they have satisfied the Centre that they have exhibited academic potential through extensive field work/ research experience of at least three years and/or additional professional development courses of duration of at least three months.
- Candidates who are non-degree holders but do hold Advanced or Postgraduate Diplomas may be considered for admission provided that such Diplomas are in the Upper second/Distinction category and are from institutions considered to be Institutions of Higher Learning recognized by Tanzania Commission for Universities (TCU).

H. MBA– Corporate Strategic Management (MBA - CSM)

The program is designed to impart to learners an ability to develop their Corporate and/or Strategic Management career to its fullest potential, at an accelerated pace.

Entry Requirements

- An Honors first degree in Management, Commerce, Marketing, Business/Public Administration or other relevant field from any approved higher learning institution.
- Candidates with unclassified degrees should have a credit or a distinction in the subject of intended Master's Degree
- Candidates with Pass degrees will also be considered for admission if:- their undergraduate performance in the proposed subject of study was a "B" grade average or above, and they have satisfied the Centre that they have exhibited academic potential through extensive field work/ research experience of at least three years and/or additional professional development courses of duration of at least three months
- Candidates who are non-degree holders but do hold Advanced or Postgraduate Diplomas may be considered for admission provided that such Diplomas are in the Upper second/Distinction category and are from institutions considered to be Institutions of Higher Learning recognized by Tanzania Commission for Universities (TCU).

UNDERGRADUATE PROGRAMMES

I. Bachelor in Official Statistics (BOS)

The general objective of the programme leading to Bachelor in Statistics (B.Stat) degree is to equip graduates with knowledge and skills that will enable them to handle socio-economic statistics, to conduct statistical enquiries by designing, planning and executing sample surveys and censuses. It intends to produce practically oriented statisticians. Graduates should be able to work with specialists in other fields

Entry Requirements

- Direct Entry to the Centre OR Entry through TCU a relevant NTA 6 or its equivalent established by NACTE based on Tanzania Education system **OR**
- An Advanced Level Secondary Certificate with at least two Principals including Mathematics or at least two Principals and a Subsidiary in Basic Applied Mathematics at Tanzania Advanced Certificate of Secondary Education Examination or its equivalent established by NECTA.

J. Diploma in Statistics - 3 YEARS

Entry Requirements

- Ordinary level Secondary School Certificate with at least four passes including Mathematics and English or its equivalent as established by NECTA based on Tanzania Education System. **OR**
- An Ordinary level Secondary School Certificate and NVA 3/ Data Collectors Certificate in a relevant field from recognized VETA Institution

K. Diploma in Statistics - 2 YEARS

Entry Requirements

- A relevant Certificate (NTA 4) or its equivalent as established by NACTE based on Tanzania Education System. **OR**
- An Advanced level Secondary School Certificate with a minimum pass in Mathematics or Subsidiary in Basic Applied Mathematics and a pass I English at Ordinary level Secondary School Certificate or its equivalent as established by NECTA.

L. Certificate in Data Collection

The aim of the course is to provide appropriate knowledge, right attitude and practical skills to people who aspire to become Statistical Assistants in formal and informal sectors as per labour market demands. The programme serves as a bridging course for those who do not qualify to join NTA 4 studies as per NACTE requirements.

Structure

The programme comprises of 14 modules which constitute a total of 1070 hour spread over three levels.

Minimum Entry Requirements

The minimum entry qualifications for the course are:

Level I:

Should have completed at least ordinary level education and must have done at least Mathematics and English Practising data collection who must obtain statistics qualifications in order to be re-categorized

Level II:

The trainee should have attained Competence Based Education and Training (CBET) performance Grade A or B in continuous assessment in Level I.

Level III:

The trainee should have attained CBET performance Grade A or B in Level II

ANNUAL FEE STRUCTURE**

Programme:	Fee: Tshs *	Fee: USD
PhD in Official Statistics		3,200.00
MOS	3,100,000	2,500.00
MAS	3,100,000	2,500.00
MBA		3,000.00
MCA		3,000.00
BOS	950,000	950.00
DIPLOMA	850,000	850.00
CERTIFICATE***	450,000	450.00

**** The annual fee structure exclude the Administration costs such as Admission, Library, Examination, Technology, Identification Card, Registration and Dissertation Supervision fees.**

***** The indicated tuition fee is for 6-months certificate.**

More information is available on our website www.eastc.ac.tz or you can directly contact us.