



# MERU UNIVERSITY OF SCIENCE & TECHNOLOGY

Email: [registrars@must.ac.ke](mailto:registrars@must.ac.ke)

Website: [www.must.ac.ke](http://www.must.ac.ke)

## OFFICE OF THE REGISTRAR ACADEMIC AND STUDENT AFFAIRS SEPTEMBER 2022 INTAKE

Meru University of Science and Technology (MUST) is a state owned university established under the Universities Act 2012. The University is located in Meru County, Tigania West, along the Meru-Maua highway, in a serene environment conducive for learning.

The University offers a wide range of postgraduate programmes that are market- and demand-driven. The University boasts of state of art learning and research resources, an elaborate mentorship program for post-graduate students as well as highly qualified and experienced staff committed to inculcate competences needed to skill the dynamic local and global market. Meru University of Science and Technology invites applications from qualified candidates for postgraduate programmes indicated below for the September 2022 intake. Apart from the mandatory admission requirements, applicants are required to provide a statement of research interest and a three-page research concept paper for allocation of supervisors.

Successful applicants for Masters programmes may be allocated teaching load for diploma courses for a monthly stipend whereas successful applicants for doctorate programmes will be offered tuition fee waiver and expected to offer teaching services under a supervisor. Successful candidates are expected to exhibit scholarly acumen and meet the standards and timelines set by the board of post graduate studies.

### DOCTORATE PROGRAMMES

Programme	Programme structure	Duration	Minimum admission requirements	Mode of study	Tuition fee per semester in Ksh.
PhD. in Agricultural Science	Course work, research and Thesis	Six semesters	Be a holder of Masters degree in Agriculture/ Horticulture/Crop Science/ Plant Biotechnology/	Full time/Weekend/Part-time	105,000



			Botany/Forestry/related Sciences from MUST or a University recognized by MUST Senate.		
PhD. in Food Science	Course work, research and Thesis	Six semesters	Be a holder of Masters degree in Food Science/Chemistry/ Biotechnology/Nutrition from MUST or a University recognized by MUST Senate.	Full time/Weekend/Part-time	105,000
PhD. in Business Management	Course work, research and Thesis	Six semesters	Be a holder of a Masters degree in Business management or a Business related discipline from MUST or a University recognized by MUST	Full time/Weekend/Part-time	105,000
PhD. in Computer Science	Course work, research and Thesis	Six semesters	Be a holder of a Masters degree in Computer Science or its equivalent from MUST or a University recognized by MUST Senate.	Full time/Weekend/Part-time	105,000
PhD in Education	Course work, research and Thesis	Six semesters	Be a holder of Masters Degree in Education from MUST or a University recognized by MUST Senate.	Full time/Weekend/Part-time	105,000
PhD. in Epidemiology	Course work, research and Thesis	Six semesters	Be a holder of a Masters Degree in Epidemiology/ Public Health/ /Nursing/MBchB/ Biological Sciences or in a health related discipline from MUST or a University recognized by MUST Senate.	Full time/Weekend/Part-time	105,000
PhD. in Molecular Medicine	Course work, research and Thesis	Six semesters	Be a holder of a Masters Degree in Molecular Medicine, Public Health/Epidemiology/ Nursing/MBchB/ Biological Sciences or in a health related from MUST or a University recognized by MUST Senate.	Full time/Weekend/Part-time	105,000



PhD in Public health	Course work, research and Thesis	Six semesters	Be a holder of a Masters degree in Public Health/Epidemiology/ Nursing/MBchB/ Biological Sciences or in a health related discipline from MUST or a University recognized by MUST Senate.	Full time/Weekend/Part-time	105,000
PhD in Entomology	Course work, research and Thesis	Six semesters	Be a holder of Masters degree in Entomology/Zoology from MUST or a University recognized by MUST Senate.	Full time/Weekend/Part-time	105,000
PhD. in Mathematics	Course work, research and Thesis	Six semesters	Be a holder of Masters degree in applied/pure Mathematics or its equivalent from MUST or a University recognized by MUST Senate.	Full time/Weekend/Part-time	105,000

## MASTERS PROGRAMMES

Programme	Programme structure	Duration	Minimum requirements admission	Mode of study	Tuition Fee Per semester in Ksh.
Master of Science in Horticulture	Course work, research and Thesis	Four semesters	Be a holder of Bachelors Degree in Horticulture/Agriculture/Crop Science/Biotechnology/Botany or related discipline, with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate. <b>OR;</b> Second Class Honors (Lower Division) Bachelors degree in Horticulture/Agriculture/Crop Science/Biotechnology/Botany or related discipline from MUST or a University recognized by MUST	Full time/Weekend/Part-time	60,000



			Senate, with at least two (2) years relevant experience.		
Master of Science in Agriculture	Course work, research and Thesis	Four semesters	Be a holder of Bachelors Degree in Agriculture/ Horticulture/Crop Science/Biotechnology/Botany or related discipline, with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate. <b>OR;</b> Second Class Honors (Lower Division) Bachelors degree in Agriculture/ Horticulture/Crop Science/Biotechnology/Botany or related discipline, from MUST or a University recognized by MUST Senate, with at least two (2) years relevant experience.	Full time/Weekend/Part-time	60,000
Master of Science in Food Science and Technology	Course work, research and Thesis	Four semesters	Be a holder of Bachelors Degree in Food Science/Chemistry/ Biotechnology/Nutrition or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate. <b>OR;</b> Second Class Honors (Lower Division) Bachelors degree in Food Science/Chemistry/Biotechnology /Nutrition or related discipline, from MUST or a University recognized by MUST Senate, with at least two (2) years relevant experience.	Full time/Weekend/Part-time	60,000
Master of Business Administration	Course work, research and Thesis	Four semesters	Be a holder of Bachelor's Degree in Business Administration/Business management/Commerce/Finance /Cooperative Management or related discipline, with at least Second Class Honors (Upper Division) from MUST or a	Full time/Weekend/Part-time	60,000

			<p>University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>A Second Class Honors (Lower Division) Bachelor's Degree in Business management or related discipline, from MUST or a University recognized by MUST Senate, with at least two (2) years relevant experience.</p>		
Master of Science in Entrepreneurship	Course work, research and Thesis	Four semesters	<p>Be a holder of Bachelor's Degree in a relevant field, with at least a Second Class Honors (Upper Division) from MUST or any other institution recognized by MUST Senate</p> <p><b>OR;</b></p> <p>A Second Class Honors (Lower Division) with at least 3 years relevant working experience.</p>	Full time/Weekend/Part-time	60,000
Master of Science in Finance	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelor's Degree in Finance or related discipline, with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>A Second Class Honors (Lower Division) Bachelor's Degree in Finance or related discipline, from MUST or a University recognized by MUST Senate, with at least two (2) years relevant experience.</p>	Full time/Weekend/Part-time	60,000
Master of Science in Supply Chain Management	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelor's Degree in Procurement/Supplies management or related discipline, with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>A Second Class Honors (Lower Division) Bachelor's Degree in Procurement/Supplies management or related discipline, from MUST or a University recognized by MUST Senate, with</p>	Full time/Weekend/Part-time	60,000

			at least two (2) years relevant experience.		
Master of Science in Computer Science	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelor of Science degree in Computer Science/ Information Technology/Computer Technology/Business Information Technology/ Mathematics and Computer Science or related discipline, with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b>  Second Class Honors (Lower Division) Bachelor of Science degree in Computer Science /Information Technology/ Computer Technology /Business Information Technology/ Mathematics and Computer Science or related discipline, from MUST or a University recognized by MUST Senate. The candidate is expected to provide evidence of research experience of three (3) years <b>OR;</b> relevant post qualification work experience of five (5) years in a relevant field.</p>	Full time/ Weekend/Part-time.	60,000
Master of Science in Data Science	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelor of Science degree in Computer Science/ Information Technology/Computer Technology/Business Information Technology/ Mathematics and Computer Science or related discipline, with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b>  Second Class Honors (Lower Division) Bachelor of Science degree in Computer Science</p>	Full time/ Weekend/Part-time	60,000



			<p>/Information Technology/ Computer Technology /Business Information Technology/ Mathematics and Computer Science or related discipline, from MUST or a University recognized by MUST Senate. The candidate is expected to provide evidence of research experience of three (3) years <b>OR</b>; relevant post qualification work experience of five (5) years in a relevant field.</p>		
Master of Science in Information Technology	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelor of Science degree in Computer Science/ Information Technology/Computer Technology/Business Information Technology/ Mathematics and Computer Science or related discipline, with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR</b>; Second Class Honors (Lower Division) Bachelor of Science degree in Computer Science /Information Technology/ Computer Technology /Business Information Technology/ Mathematics and Computer Science or related discipline, from MUST or a University recognized by MUST Senate. The candidate is expected to provide evidence of research experience of three (3) years <b>OR</b>; relevant post qualification work experience of five (5) years in a relevant field.</p>	Full time/ Weekend/Part-time	60,000
Master of Science in Sanitation	Course work and project	Four semesters (Two academic years)	<p>Be a holder of Bachelor's Degree in Public Health/Community Health/ Environmental Sciences/ Micro Biology/Biological Sciences/</p>	Full time/ Weekend/Part-time	60,000



			<p>Chemistry/Biochemistry/Civil Engineering/ Agricultural Engineering/Agriculture/Health Sciences or related discipline, with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>Second Class Honors (Lower Division) Bachelor's Degree in Public Health/Community Health/ Environmental Sciences/ Micro Biology/Biological Sciences/ Chemistry/Biochemistry/Civil Engineering/ Agricultural Engineering/Agriculture/Health Sciences or related discipline, from MUST or an institution recognized by MUST Senate with at least two (2) years relevant post qualification work experience.</p>		
Master of Education in Management and Leadership	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelors Degree in Education Science/Education (Arts)/Agricultural Education and Extension or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>Second Class Honors (Lower Division) Bachelors degree in Education Science/Education (Arts)/Agricultural Education and Extension or related discipline, from MUST or a University recognized by MUST Senate, with at least two (2) years relevant experience.</p> <p><b>OR;</b></p> <p>Credit in Post graduate Diploma in Education.</p>	Full time/ Weekend/Part-time	60,000





Master of Education in Planning and Economics	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelors Degree in Education Science/Education (Arts)/Agricultural Education and Extension or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b> Second Class Honors (Lower Division) Bachelors degree in Education Science/Education (Arts)/Agricultural Education and Extension or related discipline, from MUST or a University recognized by MUST Senate, with at least two (2) years relevant experience.</p> <p><b>OR;</b> Credit in Post graduate Diploma in Education.</p>	Full time/ Weekend/Part-time	60,000
Master of Science in Medical Education	Course work, research and Thesis	Four semesters (Two academic years)	Be a holder of Bachelor of Science degree in Epidemiology/Public Health/ Community Health/ Environmental Health/ Environmental Sciences/Medical Microbiology/Clinical Nutrition/ Health Sciences or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.	Full time/ Weekend/Part-time	60,000
Master of Science in Public Health	Course work, research and Thesis	Four semesters (Two academic years)	Be a holder of Bachelor of Science degree in Epidemiology/Public Health/ Community Health/ Environmental Health/ Environmental Sciences/Medical Microbiology/Clinical Nutrition/ Health Sciences or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.	Full time/ Weekend/Part-time	60,000

Master of Science in Epidemiology	Course work, research and Thesis	Four semesters (Two academic years)	Be a holder of Bachelor of Science degree in Epidemiology/Public Health/Community Health/Environmental Health/Environmental Sciences/Medical Microbiology/Clinical Nutrition/ Health Sciences or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.	Full time/Weekend/Part-time	60,000
Master of Science in Applied Mathematics	Course work, research and Thesis	Four semesters (Two academic years)	Be a holder of Bachelor's Degree with at least Second Class Honors (Upper Division) <b>OR;</b> Second Class Honors (Lower Division) with at least 2 years relevant working experience.	Full time/Weekend/Part-time	60,000
Master of Science in Applied Statistics	Course work, research and Thesis	Four semesters (Two academic years)	Be a holder of Bachelor's Degree with at least Second Class Honors (Upper Division) <b>OR;</b> Second Class Honors (Lower Division) with at least 2 years relevant working experience.	Full time/Weekend/Part-time	60,000
Master of Science in Pure Mathematics	Course work, research and Thesis	Four semesters (Two academic years)	Be a holder of Bachelor's Degree with at least Second Class Honors (Upper Division) <b>OR;</b> Second Class Honors (Lower Division) with at least 2 years relevant working experience.	Full time/Weekend/Part-time	60,000
Master of Science in Chemistry	Course work, research and Thesis	Four semesters (Two academic years)	Be a holder of Bachelor of Science degree in Chemistry/Environmental Chemistry/ Applied Chemistry/ Industrial Chemistry/ Petroleum Chemistry/ Biochemistry/Materials Chemistry or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate. <b>OR;</b>	Full time/Weekend/Part-time	60,000



			<p>Second Class Honors (Lower Division) Bachelors degree in Chemistry/ Environmental Chemistry/ Applied Chemistry/ Industrial Chemistry/ Petroleum Chemistry/ Biochemistry/ Materials Chemistry or related discipline from MUST or University recognized by MUST Senate, with additional relevant training, evidence of research capability either through research, paper presentations or peer reviewed publications and relevant working experience</p> <p><b>OR;</b></p> <p>Bachelor of Education degree with at least Second Class Honors (Upper Division) having studied Chemistry as one of the teaching subjects and having accumulated at least 72 Chemistry credit hours/course units.</p>		
Master of Science in Physics	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelor of Science degree in Physics/Renewable Energy/Environmental Physics/ Applied Physics/Astronomy and Astrophysics/Geophysics/ Industrial Physics/Materials Physics or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>Second Class Honors (Lower Division) Bachelors degree in Physics/Renewable Energy/Environmental Physics/ Applied Physics/Astronomy and Astrophysics/Geophysics/ Industrial Physics/Materials Physics or related discipline from MUST or University recognized by MUST Senate, with additional</p>	Full time/ Weekend/Part-time	60,000



			<p>relevant training, evidence of research capability either through research, paper presentations or peer reviewed publications and relevant working experience</p> <p><b>OR;</b></p> <p>Bachelor of Education degree with at least Second Class Honors (Upper Division) having studied Physics as one of the teaching subjects and having accumulated at least 72 Physics credit hours/course units.</p>		
Master of Science in Environmental Science and Natural Resource Management	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelor of Science degree in Biological Sciences/ Zoology/Botany or relevant life sciences discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>Second Class Honors (Lower Division) Bachelors of Science degree in Biological Sciences/Zoology/Botany or relevant life sciences provided the candidate can show proven evidence of research ability and/or 2yrs relevant post qualification work experience.</p>	Full time/ Weekend/Part-time	60,000
Master of Science in Entomology	Course work, research and Thesis	Four semesters (Two academic years)	<p>Be a holder of Bachelor of Science in Biological Sciences/Agriculture /Crop Protection/Horticulture or relevant life sciences, with at least one course Unit passed in Entomology or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>Second Class Honors (Lower Division) Bachelor of Science degree in Biological Sciences/</p>	Full time/Weekend/Part-time	60,000

			Agriculture /Crop Protection /Horticulture or relevant life sciences with at least one course Unit passed in Entomology or an equivalent qualification, provided the candidate can show proven evidence of research ability and/or 2 yrs. relevant post qualification work experience.		
Master of Science in Molecular Biology	Course work, research and Thesis	Four semesters (Two academic years)	Be a holder of Bachelor of Science degree in Biological Sciences/ Zoology/Botany or relevant life sciences discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.  <b>OR;</b> Second Class Honors (Lower Division) Bachelors of Science degree in Biological Sciences/Zoology/Botany or relevant life sciences provided the candidate can show proven evidence of research ability and/or 2yrs relevant post qualification work experience.	Full time/Weekend/Part-time	60,000

### POST GRADUATE DIPLOMA PROGRAMMES

Programme	Programme structure	Duration	Minimum admission requirements	Mode of study	Tuition Fee Per semester in Ksh.
Post Graduate Diploma in Education	Course work	Two semesters and Teaching practice for one school term	Be a holder of a Bachelor's degree with two teaching subjects with at least 12 units in each subject reflecting secondary school curriculum content.	Full time/Weekend/Part-time	60,000
Postgraduate Diploma in Applied Mathematics	Course work	Two semesters	Be a holder of Bachelor's Degree in Statistics or Mathematics or relevant discipline with at least Second Class Honors (Upper Division) from MUST or a	Full time/Weekend/Part-time	60,000



			<p>University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>Second Class Honors (Lower Division) Bachelor's Degree in Statistics or Mathematics or related discipline from MUST or a University recognized by MUST Senate and 2 years relevant post qualification work experience.</p>		
Postgraduate Diploma in Applied Statistics	Course work	Two semesters	<p>Be a holder of Bachelor's Degree in Statistics or Mathematics or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>Second Class Honors (Lower Division) Bachelor's Degree in Statistics or Mathematics or related discipline from MUST or a University recognized by MUST Senate and 2 years relevant post qualification work experience.</p>	Full time/ Weekend/ Part-time	60,000
Postgraduate Diploma in Pure Mathematics	Course work	Two semesters	<p>Be a holder of Bachelor's Degree in Statistics or Mathematics or related discipline with at least Second Class Honors (Upper Division) from MUST or a University recognized by MUST Senate.</p> <p><b>OR;</b></p> <p>Second Class Honors (Lower Division) Bachelor's Degree in Statistics or Mathematics or related discipline from MUST or a University</p>	Full time/ Weekend/ Part-time	60,000

			recognized by MUST Senate and 2 years relevant post qualification work experience.		
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## MODE OF APPLICATION

Application forms can be obtained from **MUST Main Campus (Nchiru)** upon payment of a **non-refundable fee of Ksh. 2,500 for PhD Programmes, Ksh. 1,500 for Masters and postgraduate diploma Programmes**, Application forms can also be downloaded from [www.must.ac.ke/downloads](http://www.must.ac.ke/downloads) or visit [admission.must.ac.ke](http://admission.must.ac.ke) for the online application process.

Application fee should be paid by either Bankers Cheque **OR** deposited directly into any of the following University accounts:

**i. EQUITY BANK**

- **Account name:** Meru University of Science & Technology
- **Bank:** Equity Bank - Makutano Branch
- **Account Number:** 1040297858661

**ii. CO-OPERATIVE BANK**

- **Account name:** Meru University of Science & Technology
- **Bank:** Co-operative Bank - Makutano Branch
- **Account Number:** 0112937844000

Duly filled forms, copies of certificates and a copy of the application fee receipt should be sent to:

**THE REGISTRAR - ACADEMIC AND STUDENT AFFAIRS,  
MERU UNIVERSITY OF SCIENCE & TECHNOLOGY,  
P.O. BOX, 972-60200, MERU.**

On or before **31<sup>st</sup> August 2022**.

For more details, please contact; Tel: 0712-524293, 0799-529958 and 0799-529959

E-mail: [admission@must.ac.ke](mailto:admission@must.ac.ke) | [towncampus@must.ac.ke](mailto:towncampus@must.ac.ke)