

**MURANG'A UNIVERSITY OF TECHNOLOGY  
OFFICE OF THE REGISTRAR, ACADEMIC AND STUDENT AFFAIRS**

**ACADEMIC PROGRAMMES**

<b>1. SCHOOL OF BUSINESS AND ECONOMICS</b>	
<b>Department of Human Resource Management</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Human Resource Management	Three (3) Academic years
Doctor of Philosophy in Development Studies	Three (3) Academic years
Master of Science in Human Resource Management	Two (2) Academic years
Master of Science in Entrepreneurship	Two (2) Academic years
Master of Science in Development Studies	Two (2) Academic years
Bachelor of Science in Human Resource Management	8 Semesters
Bachelor of Science in Entrepreneurship & Enterprise Management	8 Semesters
Bachelor of Development Studies with IT	8 semesters
Diploma in Human Resource Management	6 Semesters
Diploma in Human Resource Management (TVET)	9 Terms
<b>Department of Commerce</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Business Administration	Three (3) Academic Years
Master of Business Administration	Two (2) Academic Years
Bachelor of Commerce	8 Semesters
Bachelor of Procurement and Supply Chain Management	8 Semesters
Diploma in Business Management	6 Semesters
Diploma in Business Management (TVET)	9 Terms
Diploma in Cooperative Management (TVET)	9 Terms
Diploma in Supply Chain Management (TVET)	9 Terms
Diploma in Marketing (TVET)	9 Terms
Certificate in Procurement and Supply Chain Management	4 Semesters
Certificate in Business Management	4 Semesters
<b>Department of Agriculture</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Agricultural Economics	Three (3) Academic years
Master of Science in Agricultural Economics	Two (2) Academic years
Bachelor of Science in Agriculture	8 Semesters
Bachelor of Science in Agricultural Education and Extension	8 Semesters
Bachelor of Science in Agribusiness Management and Enterprise Development	8 Semesters
Bachelor of Science in Agricultural Economics and Rural Development	8 Semesters
<b>2. SCHOOL OF ENGINEERING AND TECHNOLOGY</b>	
<b>Department of Electrical and Electronic Engineering</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Electrical and Electronics Engineering	Three(3) Academic Years
Master of Technology in Electrical and Electronics Engineering	Two (2) Academic Years
Bachelor of Science in Electrical and Electronic Engineering	10 semesters

Bachelor of Technology in Electrical and Electronic Engineering	8 semesters
Diploma in Electrical and Electronics Engineering	6 Semesters
Diploma in Electrical and Electronics Engineering - Power (TVET)	9 Terms
<b>Department of Engineering Technology</b>	
<b>COURSE</b>	<b>DURATION</b>
Master of Technology in Mechanical Engineering	Two (2) Academic Years
Bachelor of Science in Mechatronics Engineering	10 Semesters
Bachelor of Science in Civil Engineering	10 semesters
Bachelor of Technology in Mechanical Engineering	8 semesters
Diploma in Civil Engineering	6 Semesters
Diploma in Mechanical Engineering	6 Semesters
Diploma in Building Engineering Technology (TVET)	9 Terms
Diploma in Mechanical Engineering - Production (TVET)	9 Terms
Diploma in Automotive Engineering (TVET)	9 Terms
Diploma in Civil Engineering (TVET)	9 Terms
<b>3. SCHOOL OF PURE, APPLIED AND HEALTH SCIENCES</b>	
<b>Department of Physical and Biological Science</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Chemistry	Three (3) Academic years
Doctor of Philosophy in Physics	Three (3) Academic years
Master of Science in Chemistry	Two (2) Academic years
Master of Science in Physics	Two (2) Academic years
Master of Science in Applied Ecology and Environmental Management	Two (2) Academic years
Master of Science in Applied Entomology	Two (2) Academic years
Bachelor of Science in Analytical Chemistry	8 semesters
Bachelor of Science in Industrial Chemistry	8 semesters
Bachelor of Science (General)	8 semesters
Bachelor of Science in Biosciences	8 semesters
Diploma in Applied Biology (TVET)	9 Terms
Diploma in Applied Chemistry (TVET)	9 Terms
<b>Department of Mathematics and Actuarial Science</b>	
<b>COURSE</b>	<b>DURATION</b>
Master of Science in Statistics	Two (2) Academic years
Bachelor of Science in Mathematics and Computer Science	8 semesters
Bachelor of Science in Mathematics and Economics	8 semesters
Bachelor of Science in Applied Statistics with Programming	8 semesters
Bachelor of Science in Actuarial Science	8 semesters
<b>Department of Medical Laboratory Science</b>	
<b>COURSE</b>	<b>DURATION</b>
Bachelor of Science in Community Health	8 semesters
Bachelor of Science in Medical Laboratory Science	8 semesters
Bachelor of Science in Environmental Health	8 semesters
Bachelor of Science in Nursing	8 semesters
Diploma in Pharmaceutical Technology (TVET)	9 Terms
Diploma in Medical Laboratory Sciences (TVET)	9 Terms



#### 4. SCHOOL OF HOSPITALITY AND TOURISM

<b>Department of Hospitality, Travel and Tourism Management</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Tourism and Hospitality Management	Three (3) Academic years
Master of Philosophy in Tourism and Hospitality Management	Two (2) Academic years
Bachelor of Tourism Management	8 semesters
Bachelor of Travel and Tours Management	8 semesters
Bachelor of Science in Events and Leisure Management	8 semesters
Bachelor of Hospitality Management	8 Semesters
Bachelor of Science in Food Science and Technology	8 semesters
Bachelor of Science in Food, Nutrition and Dietetics	8 semesters
Diploma in Tourism Management	6 semesters
Diploma in Hospitality Management	6 semesters
Diploma in Nutrition and Dietetics	6 semesters
Diploma in Food Science and Technology	6 semesters
Diploma in Food and Beverage Management (TVET)	9 Terms
Diploma in Food Technology (TVET)	9 Terms
Diploma in Housekeeping Management (TVET)	9 Terms
Diploma in Tourism Management (TVET)	9 Terms
Certificate in Hospitality Management	4 semesters
Certificate in Nutrition and Dietetics	4 semesters
Certificate in Tourism Management	4 semesters

#### 5. SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

<b>Department of Computer Science</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Computer Science	Three (3) years
Master of Science in Computer Science	Two (2) years
Bachelor of Science in Software Engineering	8 Semesters
Bachelor of Science in Computer Science	8 Semesters
Bachelor of Science in Computer Technology	8 Semesters
Diploma in Computer Science	6 Semesters
Diploma in Computer Engineering and Technology	6 Semesters
Certificate in Computer Repair and Maintenance	4 Semesters
<b>Department of Information Technology</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Information Technology	Three (3) years
Master of Science in Information Technology	Two (2) years
Postgraduate Diploma in Information Technology	2 Semesters
Bachelor of Science in Information Technology	8 Semesters
Bachelor of Business Information Technology (BBIT)	8 Semesters
Diploma in Information Technology	6 Semesters
Diploma in Information Communication Technology (TVET)	9 Terms
Certificate in Information Technology	4 Semesters
Craft Certificate in ICT	6 Terms

## 6. SCHOOL OF EDUCATION, HUMANITIES AND SOCIAL SCIENCES

<b>Department of Education and Technology</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Educational Communication and Technology	Three (3) Academic years
Doctor of Philosophy in Early Childhood Development	Three (3) Academic years
Doctor of Philosophy in Technology Education (with options; Civil Engineering, Mechanical Engineering and Electrical Engineering)	Three (3) Academic years
Master of Educational Technology	Two (2) Academic years
Master of Technology Education (with options; Civil Engineering, Mechanical Engineering and Electrical Engineering)	Two (2) Academic years
Master in Education (Educational Communication Technology)	Two (2) Academic years
Bachelor of Technology Education (with options; Civil Engineering, Mechanical Engineering and Electrical Engineering)	8 semesters
Bachelor of Education (Science)	8 Semesters
Bachelor of Education (Arts)	8 Semesters
Bachelor in Early Childhood Development Education	8 Semesters
<b>Department of Humanities</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Linguistics	Three (3) Academic years
Master of Arts in Linguistics	Two (2) Academic years
Master of Arts in Communication and Media Studies	Two (2) Academic years
Bachelor of Linguistics and Communication Studies	8 semesters
Bachelor of Journalism and Media Studies	8 semesters
Diploma in Public Relations	6 Semesters
Diploma in Journalism and Media Studies	6 Semesters
<b>Department of Social Sciences</b>	
<b>COURSE</b>	<b>DURATION</b>
Doctor of Philosophy in Public Administration	Three (3) Academic Years
Master of Public Administration	Two (2) Academic Years
Master of Science in Criminology and Security Studies	Two (2) Academic years
Bachelor of Science in Criminology and Security Studies	8 semesters
Bachelor of Arts in Public Administration	8 semesters
Diploma in Criminology and Security Studies	6 Semesters
Diploma in Counselling Psychology (TVET)	9 Terms
Diploma in Marriage and Family Counselling (TVET)	9 Terms

### **Application Procedure**

All application forms can be obtained from the office of the Registrar (Academic and Students Affairs), Murang'a University of Technology, upon payment of a non refundable fee of Kshs. 500/= for Certificate courses, Kshs. 1,000/= for Diploma courses, Kshs. 1,500 for Undergraduate courses and Kshs 2,000/= for post-graduate programs. Application forms can also be downloaded from the university website [www.mut.ac.ke](http://www.mut.ac.ke). Payments should be made either in Cash or Bankers Cheque in favour of Murang'a University of Technology. Duly completed forms with the documentation should be delivered to the Registrar (ASA) office or sent via email to [admissions@mut.ac.ke](mailto:admissions@mut.ac.ke) or posted addressed to:

**The Registrar (ASA),**  
**Murang'a University Technology,**  
**P. O. Box 75 10200,**  
**Murang'a.**  
**Tel: 0705939269**