

#### 1. SCHOOL OF ENGINEERING AND TECHNOLOGY

## **Department of Electrical and Electronics Engineering**

COURSE	DURATION
Doctor of Philosophy in Electrical and Electronics	Three (3) Academic
Engineering	Years
Master of Technology in Electrical and Electronics	Two (2) Academic Years
Engineering	
Bachelor of Science in Electrical and Electronics Engineering	10 semesters
Bachelor of Technology in Electrical and Electronics	8 semesters
Engineering	

#### **Department of Civil and Building Engineering**

COURSE	DURATION
Bachelor of Science in Civil Engineering	10 semesters

### **Department of Mechanical Engineering**

COURSE	DURATION
Master of Technology in Mechanical Engineering	Two (2) Academic Years
Bachelor of Science in Mechatronics Engineering	10 Semesters
Bachelor of Technology in Mechanical Engineering	8 semesters

#### 2. SCHOOL OF PURE, APPLIED AND HEALTH SCIENCES

#### **Department of Physical and Biological Science**

COURSE	DURATION
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	Two (2) Academic years
Management	
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

## **Department of Mathematics and Actuarial Science**

COURSE	DURATION
Doctor of Philosophy in Statistics	Three (3) Academic years
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

## **Department of Health Sciences**

COURSE	DURATION
Bachelor of Science in Nursing	8 semesters
Bachelor of Science in Medical Laboratory Science	8 semesters
Bachelor of Science in Community Health	8 semesters
Bachelor of Science in Environmental Health	8 semesters
Bachelor of Science in Clinical Medicine	8 semesters
Bachelor of Science in Public Health	8 semesters

## 3. SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

## **Department of Computer Science**

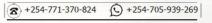
COURSE	DURATION
Doctor of Philosophy in Computer Science	Three (3) years
Master of Science in Computer Science	Two (2) years
Bachelor of Science in Software Engineering	8 Semesters
Bachelor of Science in Computer Science	8 Semesters
Bachelor of Science in Computer Technology	8 Semesters

# **Department of Information Technology**

COURSE	DURATION
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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

### 4. SCHOOL OF BUSINESS AND ECONOMICS

### **Department of Human Resource Management**

COURSE	DURATION
Doctor of Philosophy in Human Resource Management	Three (3) Academic years
Master of Science in Human Resource Management	Two (2) Academic years
Master of Science in Entrepreneurship	Two (2) Academic years
Bachelor of Science in Human Resource Management	8 Semesters
Bachelor of Science in Entrepreneurship & Enterprise	8 Semesters
Management	

## **Department of Commerce**

COURSE	DURATION
Doctor of Philosophy in Business Administration	Three (3) Academic years
Doctor of Philosophy in Development Studies	Three (3) Academic years
Master of Business Administration	Two (2) Academic Years
Master of Science in Development Studies	Two (2) Academic years
Bachelor of Science in Development Studies with IT	8 semesters
Bachelor of Commerce	8 Semesters
Bachelor of Science in Procurement and Supplies	8 Semesters
Management	

### 5. SCHOOL OF AGRICULTURE AND ENVIRONMENTAL SCIENCES

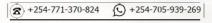
# **Department of Agriculture**

COURSE	DURATION
Doctor of Philosophy in Agricultural Economics	Three (3) Academic years
Master of Science in Agricultural Economics	Two (2) Academic years
Master of Science in Agricultural Extension	Two (2) Academic years
Master of Science in Climate Smart Agriculture	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	8 Semesters
Enterprise Development	
Bachelor of Science in Agricultural Economics and Rural	8 Semesters
Development	









### 6. SCHOOL OF HOSPITALITY AND TOURISM MANAGEMENT

## **Department of Hospitality, Travel and Tourism Management**

COURSE	DURATION
Doctor of Philosophy in Tourism and Hospitality	Three (3) Academic
Management	years
Master of Science 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 Hospitality Management	8 Semesters
Bachelor of Science in Food Science and Technology	8 semesters

#### 7. SCHOOL OF EDUCATION

### **Department of Education and Technology**

COURSE	DURATION
Doctor of Philosophy in Education	Three (3) Academic years
Doctor of Philosophy in Technology Education (with options;	Three (3) Academic years
Civil Engineering, Mechanical Engineering and Electrical	
Engineering)	
Master in Education	Two (2) Academic years
Master of Technology Education (with options; Civil	Two (2) Academic years
Engineering, Mechanical Engineering and Electrical	
Engineering)	
Bachelor of Technology Education (with options; Civil	8 semesters
Engineering, Mechanical Engineering and Electrical	
Engineering)	
Bachelor of Education (Science)	8 Semesters
Bachelor of Education (Arts)	8 Semesters

### 8. SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

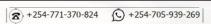
#### **Department of Humanities**

COURSE	DURATION
Doctor of Philosophy in Linguistics	Three (3) Academic years









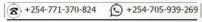
Master of Arts in Linguistics	Two (2) Academic years
Master of Arts in Communication and Media Studies	Two (2) Academic years
Bachelor of Linguistics and Communication Studies	8 semesters
Bachelor of Journalism and Digital Media	8 semesters

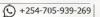
# **Department of Social Sciences**

COURSE	DURATION
Doctor of Philosophy in Public Administration	Three (3) Academic Years
Doctor of Philosophy in Criminology and Security Studies	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









#### MURANG'A UNIVERSITY OF TECHNOLOGY TVET INSTITUTE PROGRAMMES

#### 1. SCHOOL OF ENGINEERING AND TECHNOLOGY

#### **Department of Electrical and Electronics Engineering**

COURSE	DURATION
Diploma in Electrical Engineering (Power Option)	9 Terms
Diploma in Electrical and Electronics Technology	9 Terms

### **Department of Civil and Building Engineering**

COURSE	DURATION
Diploma in Civil Engineering	9 Terms
Diploma in Building Technician	9 Terms
Diploma in Construction Management	9 Terms
Diploma in Water Engineering	9 Terms

#### **Department of Mechanical Engineering**

COURSE	DURATION
Diploma in Mechanical Engineering - Production (TVET)	9 Terms

#### 2. SCHOOL OF PURE, APPLIED AND HEALTH SCIENCES

#### **Department of Physical and Biological Science**

COURSE	DURATION
Diploma in Science Laboratory Technology	9 Terms

### **Department of Mathematics and Actuarial Science**

COURSE	DURATION
Diploma in Applied Statistics	9 Terms

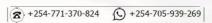
#### **Department of Health Sciences**

COURSE	DURATION
Diploma in Health Records and Information Technology	9 Terms
Diploma in Pharmaceutical Technology	9 Terms
Diploma in Medical Laboratory Science	9. Terms









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

#### **Department of Information Technology**

COURSE	DURATION
Diploma in ICT Technician	9 Terms

### **Department of Computer Science**

COURSE	DURATION
Diploma in Computer Science (TVET)	9 Terms

#### 4. SCHOOL OF BUSINESS AND ECONOMICS

#### **Department of Human Resource Management**

COURSE	DURATION
Diploma in Human Resource Management	9 Terms

#### **Department of Commerce**

COURSE	DURATION
Diploma in Business Management	9 Terms
Diploma in Cooperative Management	9 Terms
Diploma in Supply Chain Management	9 Terms
Diploma in Marketing Management	9 Terms
Diploma in Accountancy	9 Terms
Diploma in Banking and Finance	9 Terms
Diploma in Tax Administration	9 Terms

#### 5. SCHOOL OF AGRICULTURE AND ENVIRONMENTAL SCIENCES

#### **Department of Agriculture**

COURSE	DURATION
Diploma in Agripreneurship	9 Terms
Diploma in Horticultural Production	9 Terms
Diploma in Agricultural Extension	9 Terms
Diploma in Agriculture	9 Terms

#### 6. SCHOOL OF HOSPITALITY AND TOURISM MANAGEMENT









## **Department of Hospitality, Travel and Tourism Management**

COURSE	DURATION
Diploma in Food and Beverage Service and Sales	9 Terms
Diploma in Food Technology	9 Terms
Diploma in Housekeeping	9 Terms
Diploma in Tourism and Travel Management	9 Terms
Diploma in Culinary Arts	9 Terms

## 7. SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

# **Department of Social Sciences**

COURSE	DURATION
Diploma in Social Work	9 Terms
Diploma in Counselling Psychology	9 Terms
Diploma in Marriage and Family Counselling	9 Terms
Diploma in Security Management	9 Terms







