

# JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

# ACADEMIC PROGRAMMES AND ADMISSION REQUIREMENTS BROCHURE

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# **OUR VISION**

A University of Global Excellence in Training, Research and Innovation for Development

# **OUR MISSION**

To offer accessible quality training, research and innovation in order to produce leaders in the fields of Agriculture, Engineering, Technology, Enterprise Development, Built Environment, Health Sciences and other Applied Sciences to suit the needs of a dynamic world

# **OUR CORE VALUES**

Quality
Teamwork
Collegiality
Professionalism
Innovation
Dynamism
Transparency
Accountability
Integrity
Patriotism



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# **Introduction and General Information**

Jomo Kenyatta University of Agriculture and Technology (JKUAT) is one of the leading Kenyan public universities, located at Juja town, 36 kilometers to the North-East of Nairobi. The location of the main campus in the serene suburbs of Nairobi, along the Thika-Nairobi Super-highway provides a conducive environment for learning, which has enabled the university to increasingly become a hub of academic activities which are open and accessible to Kenyan and non-Kenyans.

JKUAT has curved a niche for herself in Kenya and the region as a center of global excellence in Training in the fields of Agriculture, Engineering, Technology, Enterprise Development, Built Environment, Health Sciences and other Applied Sciences. JKUAT is the University of Choice as evidenced by the oversubscribed demand for her academic programmes. For this reason, JKUAT continues to attract students from Kenya, the East African region, the continent and the world at large. JKUAT endeavours to maintain the highest level of excellence and increased diversity of its academic programmes.

The university, which started in 1981 with about 180 students currently has a student population of about 35,000. Driven by the Vision of being a University of global excellence in Training, Research and Innovation for Development. In accordance with our mandate, JKUAT offers regular and self-sponsored programmes at undergraduate and postgraduate levels at the main campus in Juja, and in JKUAT campuses and centres spread all over the country, the region and the continent.

More courses are offered through Open Distance and e-Learning mode at JKUAT and its approved centres. In its bid to increase education access, the university has set up the following campuses across Kenya and the East African region.

- JKUAT Karen Campus
- JKUAT Westlands Campus
- JKUAT Nairobi CBD Campus
- JKUAT Mombasa CBD Campus
- JKUAT Nakuru CBD Campus
- JKUAT Kitale CBD Campus
- JKUAT Kisii CBD Campus
- JKUAT Kakamega Campus
- JKUAT Kisumu Campus
- JKUAT Arusha Campus in Tanzania
- JKUAT Kigali Campus in Rwanda

In addition to the above campuses, the university has the following four (4) centres in various parts of Africa where our academic programmes are offered:

- Kaduna Polytechnic in Nigeria
- Gollis University in Hargeisa in Somaliland,
- University of Somali in Mogadishu, Somalia
- University of Savanna in Mogadishu, Somalia.



The School of Open, Distance and e-Learning (SODeL) offers undergraduate and postgraduate programmes through its collaborating institutions which are approved and supervised by the University Senate.

This brochure contains information about admission requirements into various undergraduate and postgraduate academic programmes offered at JKUAT main campus, satellite campuses and centres; the fees payable; course duration and physical addresses of campuses, centers and contacts for further enquiries. Further details can be obtained from the office of the Principals of campuses and Colleges, Deans of Schools/Faculties and Directors of campuses and centres, the office of the Registrar (Academic Affairs) and the University website (www:http://www.jkuat.ac.ke).

# APPLICATION AND ADMISSION REQUIREMENTS

## **Application Procedure**

### a) Government of Kenya Sponsored Students (GoK)

Applications for admission to Public Universities for Government Sponsored undergraduate degree courses is done through the Kenya Universities and Colleges Central Placement Services (KUCCPS), which took over from *Joint Admissions Board*, (*JAB*). Application Forms are sent to respective secondary schools by KUCCPS Secretariat. After KCSE results are released, candidates are allowed to revise their degree choices according to their performance and preferences. NB: Cut off points are fixed every year and vary from academic year to academic year, and are based on actual marks scored in a subject and NOT the grade points attained in a subject as was previously done. The KCSE candidates can confirm their cluster weight points and degree courses admitted to by visiting the KUCCPS offices at the University of Nairobi, Kenya Science Campus. Kenya Universities and Colleges Central Placement Services can also be contacted on the following address:

The CEO/Secretary, KUCCPS P.O. Box 105166-00101, NAIROBI.

E-Mail: <a href="mailto:kuccps@uonbi.ac.ke">kuccps@uonbi.ac.ke</a>
Website: <a href="mailto:kuccps.uonbi.ac.ke">kuccps.uonbi.ac.ke</a>

### **b)** Self - Sponsored Degree Programme Students (SSP)

Advertisements for applications for the courses/programmes are carried in the press (local dailies in October/November; February/March and June/July each year for admission in January, May and September each calendar year. The September admission is the main intake session. It is important to note, application for courses is done on prescribed forms obtainable from the University; the campuses or University Website upon payment of an application fee as specified here below, which fee is subject to revision from time to time.

Certificate Courses
Diploma Courses
Degree/Postgraduate Courses

- Kshs.500 (Kenya shillings five hundred only)
- Kshs.1, 000 (Kenya shillings one thousand only)
- Kshs.1, 500 (Kenya shillings one thousand five hundred only)



### Minimum entry requirement

Certificate Courses:

- KCSE mean grade C- (Minus)

- KCSE mean grade C (Plain)

- KCSE mean grade C+ (Plus)

Masters Courses: - Holders of a Bachelor's degree with at least 2<sup>nd</sup> Class Honours

(Upper Division) in relevant fields.

In addition, applicants must meet specific Faculty/Schools/Institutes and Departmental requirements. The University equivalent qualifications will be considered for international students.

# **Fees Charged**

The tuition fees charged for each programme is indicated against the courses offered in the brochure and may vary from programme to programme and from time to time. It is important to note that there are other statutory fees charged besides the tuition fees. For details of statutory fees you are advised to visit the university website at: www:http://www.jkuat.ac.ke or the Registrar (AA) Office, or the office of the Principals and Directors of respective JKUAT Campuses and Centres.

# TABLE 1: KENYA UNIVERSITIES AND COLLEGES CENTRAL PLACEMENT SERVICES (KUCCPS) DEGREE CLUSTER SUBJECTS

(Government of Kenya-sponsored Students)

Note: For specific Cluster Number for individual subjects visit the Colleges and Universities Placement Service Board (KUCCPS) website

S/No.	DEGREE PROGRAMMES	CLUSTER GROUPS OF 4 SUBJECTS				
		1	2	3	4	
A.	COLLEGE OF ENGINEERING AND TECHNOLOGY (COETEC)					
1	Bachelor of Architectural Technology	MAT	PHY	Any Group	2 <sup>nd</sup> Group II	
2	Bachelor of Landscape Architecture			III	Or 2 <sup>nd</sup> Group III	
3	Bachelor of Construction Management				Or Any Group IV	
4	Bachelor of Quantity Surveying				Or Any Group V	
1.	B.Sc. Civil Engineering					
2.	B.Sc. Mechanical Engineering					
3.	B.Sc. Electrical & Electronics Engineering				BIO	
4.	B.Sc. Mechatronic Engineering				or any Group III	
5.	B.Sc. Electronic & Computer Engineering	MAT	PHY	CHEM	or any Group IV	
6.	B.Sc. Telecomm. & Information Engineering				or any Group V	
7.	B.Sc. Geomatic Engineering and Geospatial					
	Information Systems.					
8.	B.Sc. Agricultural Engineering (Biomechanical &					
	Processing)					
9.	B.Sc. Agricultural Engineering (Soil, Water &					
	Environmental)					
10.	B.Sc. Marine Engineering					
11.	B.Sc. Agricultural & Biosystems Engineering					
12.	B.Sc. Materials and Metallurgical Engineering					
13.	B.Sc. Mining and Mineral Processing Engineering					



В	COLLEGE OF HEALTH SCIENCES (COHES)				
1.	Bachelor of Pharmacy				ENG or KISW
2.	B.Sc. Medical Laboratory Science	BIO	CHE	MAT or	or a 3 <sup>rd</sup> Group II subj.
3.	B.Sc. Public Health			PHY	or any Group III
4.	B.Sc. Community Health and Development				or any Group IV
5.	B.Sc. Nursing				or any Group V
6.	B.Sc. Clinical Medicine				
7.	Bachelor of Medicine and Bachelor of Surgery				
	(MB.ChB)				
8.	Bachelor of Physiotherapy				
9.	Bachelor of Radiography				
10.	B.Sc. Medical Biochemistry				
11.	B.Sc. Applied Bioengineering				
12.	B.Sc. Zoology Biomedical Sciences				
13.	B.Sc. Biochemistry				
14.	B.Sc. Biotechnology				
15.	B.Sc. Biochemistry and Molecular Biology				
16.	B.Sc. Health Record Management & Informatics	ENG	MAT or	Any group III	or any Group II
		or KISW	Any group II		or any Group IV or any Group V
C.	COLLEGE OF PURE AND APPLIED SCIENCE	CS (COPAS)			
1.	B.Sc. Computer Science				Group II subj.
2.	B.Sc. Mathematics and Computer Science	MAT	PHY	2 <sup>nd</sup> Group II	or Group III subj.
	1			or any Group	or any Group IV
				III	or any Group V
3.	B.Sc. Computer Technology				BIO
4.	B.Sc. Information Technology	MAT	PHY	CHEM	or any Group III
	- 13 11 - 13 11 - 13 11 11 11 11 11 11 11 11 11 11 11 11				or any Group IV
					or any Group V
5.	Bachelor of Science (B.Sc.)				3 <sup>rd</sup> Group II subj.
6.	B.Sc. Biostatistics	MAT	Any	2 <sup>nd</sup> Group II	or any Group III
			Group II		or any Group IV
					or any Group V
7.	B.Sc. Analytical Chemistry				BIO
8.	B.Sc. Control and Instrumentation	MAT	PHY	CHEM	or any Group III or any Group IV
9.	B.Sc. Industrial Chemistry				or any Group V
10.	B.Sc. Actuarial Science		ENG		2 <sup>nd</sup> Group II
11.	B.Sc. Financial Engineering	MAT	OR	Any Group III	2 <sup>nd</sup> Group III
12.	B.Sc. Genomic Sciences		KISW		or any Group IV
13.	B.Sc. Statistics				or any Group V
14.	B.Sc. Mathematics & Computer Science				



D.	FACULTY OF AGRICULTURE				
1.	B.Sc. Food Science & Postharvest Technology				ENG
2.	B.Sc. Horticulture			MAT	or KISW
3.	B.Sc. Food Science & Nutrition	BIO	CHEM	Or PHY	or 3 <sup>rd</sup> Group II subj.
4.	B.Sc. Environmental, Horticulture and Landscaping			Or GEO	or a Group III subj.
	Technology				or any Group IV
5.	B.Sc. Animal Health, Production and Processing				or any Group V
6.	B.Sc. Land Resource Planning and Management				
7.	B.Sc. Human Nutrition and Dietetics				
8.	B.Sc. Agricultural Economics and Rural				
	Development				
9.	B.Sc. Agribusiness Management & Enterprise				
	Development				
10.	B.Sc. Agricultural Economics and Food Industry				
	Management				
11.	B.Sc. Food Service and Hospitality Management				
E	SCHOOL OF HUMAN RESOURCE DEVELOPM	ENT (SHE	RD)		
1.	Bachelor of Commerce				
2.	Bachelor of Purchasing and Supplies Management.	ENG or	MAT	Any group III	or any Group II
3.	Bachelor of Procurement and Contract Management	KISW	or		2 <sup>nd</sup> Group III
4.	Bachelor of Supply Chain Management		Any		or any Group IV or any Group V
			group II		or any Group v
5.	Bachelor of Business Information Technology	MAT	PHY	Any group II	a Group II Subj.
				or Any group	or Group III Subj
				III	or any Group IV
					or any Group V
6.	Bachelor of Mass Communication			Any group II	a Group II Subj.
7.	Bachelor of Entrepreneurship	ENG	MAT	or Any group	or Group III Subj
8.	Bachelor of Human Resource Management	or		III	or any Group IV
9.	Bachelor of Development Studies	KISW			or any Group V
	r				
L					



TABLE 2: KCSE SUBJECT GROUPING

	SUBJECTS	SUB SELECTION	
GROUP I	ENGLISH	COMPILI CODY	(2)
	KISWAHILI	COMPULSORY	(3)
CDOLIDII	MATHEMATICS		(2)
GROUP II	BIOLOGY	AT LEAST TWO	(2)
	PHYSICS CHEMISTRY	AT LEAST TWO	
	CHEMISTRY		
GROUP III	HISTORY AND GOVERNMENT		
	GEOGRAPHY	AT LEAST ONE	
	CHRISTIAN RELIGIOUS EDUCATION		(1)
	ISLAMIC RELIGIOUS EDUCATION		
	HINDU RELIGIOUS EDUCATION		
GROUP IV	HOME SCIENCE		
	ART AND DESIGN		
	AGRICULTURE		
	AVIATION TECHNOLOGY		
	COMPUTER STUDIES		
	METAL WORK		
	WOODWORK		
	BUILDING CONSTRUCTION		
	POWER MECHANICS		
	ELECTRICITY		
GROUP V	FRENCH		
	GERMAN		
	ARABIC		
	MUSIC		
	BUSINESS STUDIES		

Candidates select the  $7^{th}$  Subject from the remaining subjects in GROUPS II, III, IV or V.

# MINIMUM ENTRY REQUIREMENTS FOR PROGRAMMES OFFERED AT MAIN CAMPUS, OTHER CAMPUSES AND CENTRES ON SELF- SPONSORED PROGRAMME (SSP)

### B. COLLEGE OF ENGINEERING AND TECHNOLOGY (COETEC)

The College of Engineering and Technology comprises four schools namely School of Architecture and Building Sciences (SABS); School of Civil, Environmental and Geospatial Engineering (SCEGE), School of Electronic and Electrical Information Engineering (SEEIE) and School of Mechanical, Manufacturing and Materials Engineering (SOMMME).

# (i) SCHOOL OF ARCHITECTURE AND BUILDING SCIENCES (SABS)

### **DIPLOMA COURSES**

1. Diploma in Architecture

### **Minimum entry requirement:**

KCSE mean grade C (plain) or equivalent and C-(minus) in English/Kiswahili, Mathematics, Physics, Geography / Drawing and Design or Art and Design or History and Government or Chemistry/ C (plain) in Physical Science or K.A.C.E. with one (1) Principle pass in Mathematics or Physics and two (2) Subsidiary passes or equivalent qualification from any other institution recognized by the University Senate.



**Course Duration: 2 (two) academic years (6 semesters)** 

Tuition Fees per semester: Kshs. 46, 305.00 (Kenya shillings forty-six thousand three hundred and five only).

### UNDERGRADUATE DEGREE COURSES

- 1. Bachelor of Architectural Technology
- 2. Bachelor of Landscape Architecture
- 3. Bachelor of Construction Management
- 4. Bachelor of Quantity Surveying

### **Minimum entry requirement:**

KCSE B- (minus) mean grade, and C+ (plus) in Mathematics, Physics, and any group III, IV, or V. (Please refer to table 2 for details).

Course Duration: 4 (four) academic years (2 semesters per academic year)

**Tuition Fees per academic year: Kshs. 216,477.00** (Kenya shillings two hundred sixteen thousand four hundred seventy-seven only).

### POSTGRADUATE DIPLOMA COURSES

Bachelor's degree from JKUAT or any other institution recognized by the University Senate in relevant field.

Course Duration: 1 (one) academic year

Tuition Fees per academic year: Kshs. 130, 000.00 (Kenya shillings one hundred thirty thousand only).

### POSTGRADUATE (MASTERS) COURSES

### 1. Master of Architecture (Professional)

### Minimum entry requirement

Bachelor of Architectural Technology with at least 2<sup>nd</sup> Class Honours (Upper Division) from JKUAT. **Or** Bachelor of Architectural Technology with 2<sup>nd</sup> Class Honours (Lower Division) and minimum of 1 (one) year refereed industry and /or travel portfolio, **or** Bachelor of Architectural Technology with PASS and a minimum of 2 years of refereed Qualification Industry and /or travel portfolio. **Or** any other qualifications recognized by the University Senate as being equivalent or higher than those specified above.

### 2. Master of Urban Design

### Minimum entry requirement

Bachelor of Architecture degree (for those who went through the six year Bachelor of Architecture course) and Bachelor of Architectural Technology with at least 2<sup>nd</sup> Class Honours (Upper Division) from JKUAT. **Or** Bachelor's degree in either Architecture, Urban Design or Landscape Architecture, **or** Bachelor of Science or Bachelor of Arts degree in Urban and Regional Planning from any other Institution recognized by the University Senate as being of equivalent academic standard.

**Or** Candidates admitted to Master of Architecture Degree by collaborating Universities through the NUFU Programme shall be eligible for registration for approved units at JKUAT.

**Or** Holders of any other academic qualification(s) acceptable to JKUAT Senate as being equivalent to or higher than those specified above.

Course Duration: 2 (two) academic years (2 semesters per academic year)

Tuition Fees per Academic Year: Kshs. 140,000.00 (Kenya shillings one hundred forty thousand only).



### 3. Masters of Construction Project Management

### **Minimum entry requirement:**

Bachelor's degree with at least 2<sup>nd</sup> Class Honours (Upper Division) in a field related to the built environment. **Or**, a graduate of any other Institution of higher learning recognized by the University Senate as being of equivalent academic status for the purpose of admission to the program. **Or**, holders of 2<sup>nd</sup> Class Honours (Lower Division) from JKUAT or any other Institution recognized by the University Senate as being of equivalent academic status, and who in addition must show proof of either two (2) years relevant experience and professional development of academic advancement through research, publication and postgraduate certificate course related to project Management since graduation with the Bachelor's degree, or a postgraduate Diploma in the relevant field. **OR** holders of Bachelor degree with a pass plus five years post qualification experience in built environment.

Course Duration: 2 (two) academic years (2 semesters per academic year)

Tuition Fees per academic year: Kshs. 140,000.00 (Kenya shillings one hundred forty thousand only)

### DOCTORAL COURSES

Doctoral courses available in all the above areas of specialization

### Minimum entry requirement:

Master degree from JKUAT or any institution recognized by the University Senate in relevant field.

**Duration: 3 (three) academic years** 

Tuition Fees per academic year: Kshs. 140,000.00 (Kenya shillings one hundred forty thousand only)

### (ii) SCHOOL OF CIVIL, ENVIRONMENTAL AND GEOSPATIAL ENGINEERING (SCEGE)

### UNDERGRADUATE DEGREE COURSES

- 1. B.Sc. Civil Engineering
- 2. B.Sc. Geomatic Engineering and Geospatial Information Systems
- 3. B.Sc. Geospatial Information Science

### (iii) SCHOOL OF ELECTRONIC AND ELECTRICAL INFORMATION ENGINEERING (SEEIE)

### UNDERGRADUATE DEGREE COURSES

- 1. B.Sc. Electrical & Electronics Engineering
- 2. B.Sc. Electronic & Computer Engineering
- 3. B.Sc. Telecommunication. & Information Engineering

### (iv)SCHOOL OF MECHANICAL, MANUFACTURING AND MATERIALS ENGINEERING (SOMMME)

### UNDERGRADUATE DEGREE COURSES

- 1. B.Sc. Mechanical Engineering
- 2. B.Sc. Mechatronics Engineering
- 3. B.Sc. Agricultural Engineering (Biomechanical & Processing)
- 4. B.Sc. Agricultural Engineering (Soil, Water and Environment)
- 5. B.Sc. Marine Engineering
- 6. B.Sc. Agricultural & Biosystems Engineering
- 7. B.Sc. Materials and Metallurgical Engineering
- 8. B.Sc. Mining and Mineral Processing Engineering

### Minimum entry requirement: (SCEGE, SEEIE and SOMMME)

KCSE B- (minus) mean grade, and at least B (plain) mean grade for the total score in the four JAB cluster subjects, and the following minimum grades in the individual cluster subjects: Mathematics C+ (plus), Physics C+ (plus), Chemistry C+ (plus), Geography or Biology, or 2<sup>nd</sup> group III, or any group IV.



 $\mathbf{or}$ 

'A' level from the examination body approved by the University Senate with at least three Principle passes of nine (9) points and above in Mathematics, Physics, Chemistry, Biology or Geography,

#### or

Ordinary Diploma holders with Credit pass in a relevant field shall be admitted in the second year of study. Higher National Diploma (HND) holders in a relevant field shall be admitted in the third year of study.

NB: All Diploma holders MUST meet the basic entry requirements at KCSE level or 'A' level.

Course Duration: 5 (five) academic years, except for B Sc. Geospatial Information Science: 4 (four) academic years).

Tuition Fees per academic year: Kshs. 203,742.00(Kenya shillings two hundred and-three thousand seven hundred forty two only).

### POSTGRADUATE (MASTERS) COURSES

- 1. M.Sc. Mechanical Engineering
- 2. M.Sc. in Sustainable Energy Engineering
- 3. M.Sc. Mechatronic Engineering
- 4. M.Sc. Electrical Engineering
- 5. M.Sc. Telecommunication Engineering
- 6. M.Sc. Civil Engineering (Options)
- 7. M.Sc. Global Environmental and ASAL Engineering
- 8. M.Sc. Transportation Engineering
- 9. M.Sc. Structural Engineering
- 10. M.Sc. Soil and Water Engineering
- 11. M.Sc. Environmental Engineering and Management
- 12. M.Sc. Agricultural Processing and Engineering
- 13. M.Sc. Biomechanical Engineering
- 14. M.Sc. Bio systems Structural Engineering
- 15. M.Sc. Geospatial Information Systems (GIS) and Remote Sensing
- 16. M.Sc. Environmental Information Systems
- 17. M.Sc. Construction Engineering and Management

### **Minimum entry requirement: (for the above Masters Courses)**

Bachelor's degree with at least 2<sup>nd</sup> Class Honours (Upper Division) in relevant field from JKUAT or any other institution recognized by the University Senate.

**Or** B.Sc. degree 2<sup>nd</sup> Class Honours (Lower Division) from JKUAT or any other institution recognized by the University Senate as being of equivalent academic status and who in addition must show proof of either two years relevant experience and professional development or academic advancement through research and publication since graduation with the Bachelor's degree **or** a postgraduate Diploma in the relevant field.

### Duration: 2 (two) academic years

**Tuition Fees per academic year: Kshs. 130,000.00** (Kenya shillings one hundred thirty thousand only)

### **DOCTORAL COURSES:**

Doctoral courses in all the above areas of specialization

### **Minimum entry requirement:**

Master degree from JKUAT or any institution recognized by the University Senate in relevant field.

### **Duration: 3 (three) academic years**

Tuition Fees per Academic year: Kshs. 140,000.00 (Kenya shillings one hundred forty thousand only)



## B. COLLEGE OF HEALTH SCIENCES - COHES

### A). CERTIFICATE COURSES

### i) Certificate in HIV/AIDS Management

### **Minimum Entry requirements:**

KCSE Mean Grade: C-(minus), or KCPE and 2 (two) years of Secondary School Education with proven involvement in HIV/AIDS community programs.

**Course Duration: 3 Months** 

**Tuition Fees: Kshs. 40,000** (Kenya shillings forty thousand only)

### B). DIPLOMA PROGRAMMES

# i) Diploma in HIV/AIDS Management & Counselling

### **Minimum Entry requirements:**

KCSE Mean Grade C (plain) with C (plain) in English/Kiswahili and C (plain) in Biology, **Or** K.C.E Division three (III) with a Credit pass in English/Kiswahili and Biology, **Or** KACE with a Principle pass in Biology

### **Course Duration: 3 (three) semesters**

Tuition Fees for 3(three) semesters: Kshs. 112,050.00(Kenya shillings one-hundred twelve thousand and fifty only).

# ii) Diploma in Clinical Medicine

### **Minimum Entry requirements:**

K.C.S.E Mean Grade C (plain) with C (plain) in Biology and English/Kiswahili. Additional Subjects: C-(minus) in any two of the following: Chemistry, Mathematics, Physics, and Physical Science

### Course Duration: 3.5 (three and half) academic years

Tuition Fees: Kshs. 152, 805.00 (Kenya shillings one hundred fifty-two thousand eight hundred and five only)

### C). UNDERGRADUATE DEGREE PROGRAMMES:

### i) Bachelor of Science in Public Health (Full Time & Part Time)

### **Minimum entry requirements:**

KCSE C+ (plus) mean grade with C(plain) in Biology/Biological Sciences and Chemistry, C- (minus) in English/Swahili and C- (minus) in Mathematics/ Physics, **or** K.A.C.E. 2 (two) Principle passes in relevant subjects. **Or** Diploma/HND in Clinical Medicine, Public Health, Community Health, Human Nutrition, Pharmacy.

NB: Diploma Holders with Credit pass join 2<sup>nd</sup> year of study while HND holders join 3<sup>rd</sup> year of study. (Part-time classes on Fridays, Saturdays and Sundays)

Course Duration: 4 (four) academic years

Tuition Fees per academic year: Kshs. 160,000.00(Kenya shillings one hundred sixty thousand only)

### ii) Bachelor of Science in Community Health & Development (Full Time & Part Time)

### Minimum entry requirements:

KCSE C+ (plus) mean grade with C+ (plus) in Biology/Biological Sciences, C in English/Swahili, and C in any two: Mathematics, Chemistry or Physics, or Mathematics, Physical Science, Geography/Agriculture. **Or** K.A.C.E. 2 (two) Principle passes in relevant subjects **or** Diploma/HND in Community Health Development, Clinical Medicine, Public Health, Human Nutrition, Pharmacy.



Course Duration: 4 (four) academic years

Tuition Fees per academic year: Kshs. 160,000.00(Kenya shillings one hundred sixty thousand only).

# iii) Bachelor of Science in Health Records Management & Informatics (Full Time & Part Time)

### **Minimum entry requirements:**

KCSE C+ (plus) mean grade with either of the qualifications listed below:

Alternative A Alternative B English/Swahili C(plain) English/Swahili C(plain) **Biology** C(plain) **Biological Sciences** C(plain) Mathematics C(plain) Mathematics C(plain) Chemistry / Physics C(plain) Physical Sciences C(plain)

Or 2 (two) Principle passes in Mathematics and Biology at K.A.C.E. or equivalent.

### **EXEMPTIONS:**

Holders of Diploma in Health Records and Information Technology, **or** any other equivalent qualifications from an institution recognized by the University Senate may be admitted to second year of study

Course Duration: 4 (four) academic years

Tuition Fees per academic year: Kshs. 160,000.00 (Kenya shillings one hundred sixty thousand only).

iv) Bachelor of Pharmacy (Full Time)

### **Minimum entry requirements:**

K.C.S.E C+(plus) mean grade with an average cluster weight of B-(minus) in the subjects shown below, provided that no subject in this cluster shall have a grade below C+(plus).

Alternative AAlternative BChemistryBiological SciencesBiologyPhysical SciencesMathematics/physicsMathematicsEnglish/KiswahiliEnglish/ Kiswahili

Or G.C.E/A level (KACE) with two (2) Principle passes in Chemistry and Biology and a Subsidiary pass or Credit in

Mathematics/Physics or its equivalent, or Credit pass at 'O' level in Mathematics/Physics

Biology - Principle
Chemistry - Principle
Physic/Mathematics - Subsidiary
General Paper - Pass

**Or** KCSE C+ (plus) mean grade with a Diploma in Pharmaceutical Technology, Clinical Medicine or Nursing and recognized by the relevant regulatory bodies.

Course Duration: 5 (five) academic years

Tuition Fees per academic year: Kshs. 360,000.00 (Kenya shillings three hundred sixty thousand only)

### v) Bachelor of Science in Nursing (Full Time)

# **Minimum entry requirements:**

K.C.S.E C (plain) mean grade plus either of the qualifications listed below:

<u>Alternative A</u>		Alternative B		
English /Kiswahili	C+	Physical science	C+	
Mathematics/Physics	C+	<b>Biological Sciences</b>	C+	
Chemistry	C+	Mathematics	C+	
Biology	C+	English /Kiswahili	C+	



**Or** K.A.C.E. 2 (two) Principles or more, with at least one each in Biology and Chemistry, or any other qualifications accepted by the University Senate as equivalent to any of the above. (*For full-time study only*)

### Course Duration: 4 (four) academic years

Tuition Fees per academic year: Kshs. 225,000.00(Kenya shillings two-hundred twenty-five thousand only)

### vi) Bachelor of Science in Nursing (Upgrading Module) Part Time

### **Minimum entry requirements:**

KCSE C (plain) mean aggregate, plus a Diploma in Nursing from an institution recognized by the University Senate. **OR** KCE/EACE Division 2 (two), **OR** K.A.C.E; with 2 (two) Principle passes in Biology and Chemistry.

At least 2 years working experience after attainment of the Diploma in nursing, and must be registered with Nursing Council of Kenya with a current practice certificate

### **MODE AND DURATION OF STUDY**

The programme will comprise of 8 semesters spread over two and half (2.5) years. Classes will run for 2 days in week (Wednesdays & Thursdays) at the JKUAT Main Campus in Juja.

### Course Duration: 2.5 (two and half) academic years

Tuition Fees per academic year: Kshs. 225,000.00(Kenya shillings two-hundred twenty-five thousand only)

### vii) Bachelor of Science in Clinical Medicine (Full Time & Part Time)

### **Minimum Entry requirements:**

KCSE C+ (plus) mean grade, plus either of the qualifications listed below:

Alternative A		<u>Alternative B</u>	
Biology	C+	Biological Sciences	C+
Chemistry	C+	Physical Sciences	C+
Mathematics /Physics	C+	Mathematics	C+
English/Swahili	C+	English/Swahili	C+

**Or** At least 2 (two) Principle passes in Science subjects at IGCE/GCE or equivalent.

### **Course Duration: 4 (four) academic years**

**Tuition Fees per academic year: Kshs. 231,649.00**(Kenya shillings two hundred thirty one thousand six hundred forty-nine only)

### viii) Bachelor of Medicine and Bachelor of Surgery (MB.ChB) (Full Time)

# Minimum entry requirements:

All candidates must satisfy the common requirements for entry into the University. In addition:

- i) K.C.S.E. with an average of B+ (plus) in the 4 cluster subjects shown below provided that no subject in the cluster shall have a score below B (plain).
- Biology
- Chemistry
- Physics/Mathematics
- English/Kiswahili
- ii) K.A.C.E. or equivalent with at least 2 (two) Principle passes; one each in Biology and Chemistry, and one Subsidiary pass in Mathematics/Physics. In addition, they should have a Credit pass in English.
- iii) Diploma in Clinical Medicine with at least KCE/EACE Division II pass or C+ (plus) Mean Grade and Credit pass C+ (plus) in the cluster subjects in K.C.S.E. in addition to a Credit pass in the professional qualification from a recognized medical training institution.
- iv) Bachelor's degree in Biological Sciences from JKUAT or equivalent qualification from an institution recognized by the University Senate



#### TRANSFER OF CREDITS

Applicants seeking transfer of credits for similar courses taken in other institutions recognized by the university senate may:

- a) Send a formal application seeking transfer of credits, justification of the request and attach evidence of the credentials which would support such request;
- b) Apply for transfer of credit which is processed only after paying the prescribed exemption fee;

### Course Duration: 6 (six) academic years

**Tuition Fees per academic year: Kshs. 395,584.00**(Kenya shillings three hundred ninety-five thousand five hundred eighty-four only)

- ix) Bachelor of Science in Occupational Therapy (Full Time & Part Time)
- x) Bachelor of Science in Physiotherapy (Full Time & Part Time)

### **Minimum Entry requirements:**

K.C.S.E C+ (plus) mean grade with C+ (plus) in the subject clusters indicated. **Alternative A:** Biology, Chemistry, Mathematics/Physics and English/Kiswahili **Alternative B:** Biological Sciences, Physical Sciences, Mathematics, English/Kiswahili

**Or** K.A.C.E with at least 2 (two) or more Principle passes in Biology and Chemistry.

### Conversion entry program

Entry at Year 2: Holders of Diploma in OT/PT from a recognized Medical Training Institution

Entry at Year 3: - Holders of a Diploma in OT/PT and a Higher Diploma a relevant field.

In addition, the applicant must be registered with the respective national professional bodies, and be compliant with all the respective professional associations in Kenya.

NB: Diploma holders targeting to join Mid-Level are required to have scored at least KCSE C (plain) mean grade with a C-(minus) in both Mathematics and English.

(Part-time classes on Fridays, Saturdays and Sundays)

### Course Duration: 4 (four) academic years

Tuition Fees per academic year Kshs. 168,000.00(Kenya shillings one hundred sixty-eight thousand only)

### xi) Bachelor of Science in Medical Laboratory Sciences (Full Time & Part Time)

### **Minimum Entry requirements:**

KCSE C+ (plus) mean grade, plus either of the following alternative combinations of cluster subjects at the minimum grades shown:

## Alternative A Alternative B

Biology C+ Biological Sciences B
Chemistry C+ Physical Sciences B

Mathematics/Physics C+

NB: HND & Diploma Holders in MLS and Registered with KMLTTB will join 3<sup>rd</sup> year level of the Part Time Module (Part-time classes on Fridays, Saturdays and Sundays).

Course Duration: 4 (four) academic years

**Tuition Fees per academic year: Kshs. 152, 800.00** (Kenya shillings one hundred fifty-two thousand eight hundred only)



### xii) Bachelor of Radiography (Full Time)

### **Minimum Entry requirements:**

KCSE C+ (plus) mean grade, plus either of the following alternative combinations of cluster subjects at the minimum grades shown:

Alternative A Alternative B

English/Kiswahili C+

Course Duration: 4 (four) academic years

**Tuition Fees per academic year: Kshs. 186, 240.00**(Kenya shillings one hundred eight-six thousand two hundred forty only)

### xiii) Bachelor of Radiography (Upgrading Module) - Part Time

### **Minimum Entry requirements:**

Applicants must have a Diploma or HND Medical Imaging Science.

NB: Learning for the upgrading module will be done on Fridays, Saturdays and Sundays.

### Course Duration: 2.5 (two and half) academic years

**Tuition Fees per academic year: Kshs. 186, 240.00**(Kenya shillings one hundred eight-six thousand two hundred forty only)

- xiv) Bachelor of Science in Applied Bioengineering,
- xv) Bachelor of Science in Medical Biochemistry,
- xvi) Bachelor of Science in Biochemistry and Molecular Biology,
- xvii) Bachelor of Science in Industrial Biotechnology

### **Minimum Entry requirements:**

KCSE C+ (plus) mean grade with C+ (plus) in Biology/Biological Sciences and Chemistry. In addition the applicant must have passed either Mathematics/Physics/Physical Science with a minimum grade of C (plain) or K.A.C.E or the equivalent with at least 2 (two) Principle passes in Biology and Chemistry or a Diploma in relevant science subjects with at least a Credit Pass from an institution recognized by the University Senate.

# Course Duration: 4 (four) academic years

Tuition Fees per academic year: Kshs. 152, 806.00(Kenya shillings one hundred fifty-two thousand eight hundred and six only)

### xviii) B.Sc. in Medical Microbiology

### **Minimum Entry requirements:**

KCSE C+ (plus) mean grade. In addition, the applicant must have C+ (plus) in Biology, C-(minus) in Mathematics and C- (minus) in Chemistry. Or a Minimum of 2 (two) Principle passes in science subjects in IGSE/GCE or KACE.

Or Have a Diploma in the relevant science subject from an institution recognized by the University Senate.

Exemptions: Diploma holders with Credit pass will join 2<sup>nd</sup> year, whereas HND holders will join 3<sup>rd</sup> year of study.

### Course Duration: 4 (four) academic years

**Tuition Fees per academic year: Kshs. 152, 806.00**(Kenya shillings one hundred fifty-two thousand eight hundred and six only)



### POSTGRADUATE DIPLOMA IN MEDICAL LABORATORY SCIENCES (PGDipMLS)

### Minimum entry requirements:

Bachelor's degree in any relevant biological – based discipline from an institution recognized by the University Senate, with at least the equivalent of an honours degree.

Course Duration: 1(one) academic year

Tuition Fees: Kshs. 162,350.00 (Kenya shillings one hundred sixty-two thousand three hundred fifty only)

### POSTGRADUATE (MASTERS) COURSES

### **Minimum Entry Requirements:**

Bachelor degree with Second Class Honours (Upper Division) from JKUAT in the respective discipline or from any other institution recognized by the University Senate. **Or** Bachelor's degree with Second Class Honours (Lower Division) from JKUAT in the respective discipline or any other institution plus acceptable evidence of research ability or academic work recognized by the University Senate.

In addition, applicants wishing to join the programmes specified below must be holders of degrees indicated:
-M.Sc. in Medical Chemistry – Pharmacy or Botany or Chemistry or Biochemistry.-M.Sc. in Medicinal Phytochemistry
- holders of a degree in: - Pharmacy, or Botany, or Chemistry or Biochemistry.

### **Areas of Specializations:**

- 1. Master of Science Medical Microbiology
- 2. Master of Science Medical Virology
- 3. Master of Science Medical Mycology
- 4. Master of Science Medical Biotechnology
- 5. Master of Science Mycobacteriology
- 6. Master of Science Medical Parasitology and Entomology
- 7. Master of Science Molecular Medicine in the following specialization areas:
  - i. Applied Immunology
  - ii. Clinical Immunology
  - iii. Molecular Biology
- 8. Master of Science Medicinal Phytochemistry
- Master of Science Medicinal Chemistry
- 10. Master of Science Epidemiology
- 11. Master of Science International Health
- 12. Master of Science Public Health
- 13. Master of Science Medical Biotechnology
- 14. Master of Science Molecular Biology and Bioinformatics
- 15. Master of Science Biochemistry (Molecular Medicine Option)
- 16. Master of Science Agricultural and Environmental Biotechnology
- 17. Master of Science Pharmacology (Drug Design and Development)
- 18. M.Sc. Biochemistry
- 19. M.Sc. Molecular Parasitology
- 20. M.Sc. Molecular Entomology

### **Master of Medical Laboratory Sciences (MMLS)**

### Areas of Specializations:

- i) MMLS (Clinical and Public Health Bacteriology)
- ii) MMLS (Clinical and Public Health Mycology)
- iii) MMLS (Clinical and Public Health Virology)
- iv) MMLS (Clinical and Public Health Parasitology)
- v) MMLS (Clinical and Public Health Immunology)
- vi) MMLS (Clinical Hematology and Blood Transfusion)
- vii) MMLS (Clinical Chemistry)

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viii) MMLS (Clinical Histopathology & Diagnostic Cytology)



### **Minimum entry requirements:**

B.Sc. Degree in Medical Laboratory Sciences with Second Class Honours (Upper Division) from JKUAT or any other KMLTTB approved training institution recognized by the University Senate. **Or** Postgraduate Diploma in Medical Laboratory Sciences of JKUAT or any other KMLTTB approved training institution recognized by the University.

### **Entry Requirements (serial no. 18)**

Bachelor's degree with at least Second Class Honours (Upper Division) with Biochemistry as a major or regular subject, or Bachelor of Science degree in Entomology, Animal Science, or Agronomy or Biotechnology or any Biological Sciences recognized by the University senate. Or Bachelor of Science degree in Horticulture, or Food Science and Technology, or Crop Science, or Agronomy. A holder of Bachelor's degree with Second Class Honours (Lower Division) in Biochemistry combined with relevant Science discipline recognized by University Senate and work experience of at least three (3) years in a closely related field may be considered.

### **Entry Requirements (serial no. 19)**

Bachelor's degree with at least Second Class Honours (Upper Division) with Biochemistry as a major or regular subject, or Bachelor of Veterinary Medicine, or Bachelor of Medicine and Bachelor of Surgery, or Bachelor of Pharmacy or any other degrees in Biological Sciences recognized by the University Senate. Or Bachelor's degree with Second Class Honours (Lower Division) in Biochemistry/Parasitology combined with another relevant Science discipline may be considered subject to work experience of at least two (2) years in Biochemistry/Parasitology or a closely related field.

### **Entry Requirements (serial no. 20)**

Bachelor's degree with at least Second Class Honours (Upper Division) with Biochemistry as a major or regular subject, **or** Bachelor of Veterinary Medicine, **or** Bachelor of Medicine and Bachelor of Surgery, **or** Bachelor of Pharmacy **or** any other degrees in Biological Sciences recognized by the University Senate. A holder of Bachelor's degree with Second Class Honours (Lower Division) in Biochemistry/Parasitology combined with another relevant Science discipline may be considered subject to work experience of two (2) years in Biochemistry/Parasitology or a related field.

Course Duration: 2 (two) academic years

Tuition Fees per academic year: Kshs. 156,000.00(Kenya shillings one hundred fifty-six thousand only)

### JKUAT POSTGRADUATE (MASTERS) COURSES AT COHES

Minimum entry requirements: (as shown above)

Course Duration: 2 (two) academic years

Tuition Fees per academic year: Kshs. 210, 000.00(Kenya shillings two hundred ten thousand only)

### D). DOCTOR OF PHILOSOPHY (Ph.D.) COURSES

Ph.D. Courses available in above-listed master's areas of specializations

### **Minimum entry requirements:**

Master's degree from JKUAT or any institution recognized by University Senate in relevant areas.

Course Duration: 3 (three) academic years

Tuition Fees per academic year: Kshs. 210,000.00 (Kenya shillings two hundred and ten thousand only)

**Note:** For more information concerning academic programmes and admission requirements please contact the office of the Principal, COHES, P.O. Box 62000-00200, Nairobi. Tel no. 067 52167/52711 Ext. 2226 or (020)2027952. E-mail: <a href="mailto:director@itromid.jkuat.ac.ke">director@itromid.jkuat.ac.ke</a>. Website: http://www.jkuat.ac.ke

Or The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: registrar@aa.jkuat.ac.ke Website:http/www.jkuat.ac.ke



# C. COLLEGE OF PURE AND APPLIED SCIENCES (COPAS)

The College of Pure and Applied Sciences Comprises four Schools namely: School of Computing and Information Science (SCIT), School of Biological Sciences (SBS), School of Mathematical Sciences (SMS) and School of Physical Sciences (SPS):

### a). School of Computing and Information Science (SCIT),

### **CERTIFICATE COURSE(S):**

### 1. Certificate in Information Technology

### Minimum entry requirement:

Mean Grade: KCSE C- (Minus) Or KCE Division III (three) in with at least a Credit in Mathematics and English. **Or** an equivalent qualification recognized by the University Senate.

### Course Duration: 3 months.

Tuition Fees for the course: Kshs. 38,890.00 (Kenya shillings thirty-eight thousand eight hundred ninety only)

### UNDERGRADUATE DEGREE COURSES

- 1. B.Sc. Computer Science
- 2. B.Sc. Computer Technology
- 3. Bachelor of Science in Information Technology

### Minimum entry requirements

### a). Course serial no. 1

KCSE C+ (Plus) mean grade and an average of A- (minus)in one of the following combinations of three subjects taken at KCSE(or equivalent examination) Mathematics, Physics, Chemistry or Mathematics, Physical sciences, Biological sciences.

### Course Duration: 4 (four) academic years

**Tuition Fees per academic year: Kshs. 164,934.00** (Kenya shillings one hundred sixty-four thousand nine hundred thirty-four only).

### b). Course serial no. 2.

KCSE C+ (Plus) mean grade and at least grade C+ (plus) in Mathematics, Physics, Chemistry/ Physical sciences or Biological sciences.

### Course Duration: 4 (four) academic years

**Tuition Fees per academic year: Kshs. 164,934.00** (Kenya shillings one hundred sixty-four thousand nine hundred thirty-four only).

### c). Course serial no. 3.

KCSE C+ (Plus) mean grade and at least grade C (plain) in English and Mathematics, or equivalent examination.

Course Duration: 4 (four) academic years (which are fast tracked to three years through trimester process) Tuition Fees per academic year: Kshs. 182,413.00 (Kenya shillings one hundred eighty-two thousand four hundred thirteen only).



### POSTGRADUATE (MASTERS) COURSES

### i). M.Sc. Software Engineering

### **Minimum entry requirement:**

Bachelor's degree in Computer Science/Computer Technology/Information Technology, Mathematics and Computer Science, and Electronic Engineering with at least Second Class Honours (Upper Division) from JKUAT. **Or, Holders** of a Bachelor's degree in a related discipline: Engineering, Mathematics, Statistics and Physics with at least Second Class Honours (Lower Division). In addition, he/she must be a holder of a Postgraduate Diploma in Computer Science with a minimum of Credit from an institution recognized by the University Senate, **or** equivalent qualifications from any other Institution recognized by the University Senate

Course Duration: 2 (two) academic years for full time students and 3 (three) years for part time students Tuition Fees per academic year: Kshs. 192,000.00 (Kenya shillings one hundred ninety-two thousand only)

### ii). M.Sc. Human -Centered Computing

### **Minimum entry requirement:**

Bachelor's degree in Computer Science/ Computer Technology, Information Technology/, Mathematics and Computer Science, and Electronic Engineering with Second Class Honours (Upper Division) from JKUAT. **Or**, holders of a Bachelor's degree with at least Second Class Honours (Lower Division) from JKUAT or an institution recognized by the University Senate and must have working experience of at least three years. **Or**, Holders of Bachelor degree with a Pass in a relevant area, with working experience of at least five (5) years. **Or**, any other equivalent qualification from an institution recognized by the University Senate

Course Duration: 2 (two) academic years for full time and 3 (three) academic years for part time. Tuition Fees per academic year: Kshs. 126,000.00 (Kenya shillings one hundred twenty-six thousand only

## iii). M.Sc. Computer Systems

### Minimum entry requirement:

Bachelor's degree in Computer Science/ Computer Technology, Information Technology/, Mathematics and Computer Science, and Electronic Engineering with at least Second Class Honours (Upper Division) from JKUAT or any institution recognized by the University Senate. **Or h**olders of a Bachelor's degree in Computer Science/Computer Technology/Information Technology, Mathematics and Computer Science, and Electronic Engineering with at least Second Class Honours (Lower Division) from JKUAT, and three years' experience, **or** any other equivalent qualification from an institution recognized by the University Senate.

Course Duration: 2 academic years for full time and 3 academic years for part time.

Tuition Fees per academic year: Kshs. 192,000.00 (Kenya shillings one hundred ninety-two thousand only)

## iv). M.Sc. Artificial Intelligence

### Minimum entry requirement:

Holders of a Bachelor's degree in Computer Science/Computer Technology, Information Technology/ Mathematics and Computer Science, and Electronic Engineering with at least Second Class Honours (Upper Division) from JKUAT. **Or**, Holders of a Bachelor's degree in Computer Science/Computer Technology/Information Technology, Mathematics and Computer Science, and Electronic Engineering with at least Second Class Honours (Lower Division) from JKUAT and three (3) years' experience or any other equivalent qualification from an institution recognized by the University Senate.

Course Duration: 2 academic years for full time and 3 academic years for part time.

Tuition Fees per academic year: Kshs. 126,000.00 (Kenya shillings one hundred twenty-six thousand only).



# B. School of Biological Sciences (SBS), School of Mathematical Sciences and School of Physical Sciences (SPS).

The following Science Options are offered at degree level in the three schools: Bachelor of Science (Chemistry/Physics/Mathematics /Statistics and Actuarial Sciences/Botany (Microbiology, Plant Pathology) Zoology (Ecology).

### CERTIFICATE/BRIDGING COURSES

1. Bridging Certificate in Mathematics/Physics/Biology/Chemistry
Note: Bridging in Mathematics/Physics/Biology/Chemistry is done in University approved Centres)

### **Minimum entry requirement:**

Holders of KCSE/KACE who failed in some subjects and seek to upgrade their grades in the failed subjects.

### **Course Duration: 3 Months**

Tuition Fees per course duration of (3) three months: Kshs. 31,926.00 (Kenya shillings thirty one thousand nine hundred twenty six only)

### **UNDERGRADUATE DEGREE COURSES:**

- 1. B.Sc. Analytical Chemistry
- 2. B.Sc. Industrial Chemistry
- 3. B.Sc. Biotechnology
- 4. B.Sc. Botany plant Ecology and Environmental Sciences
- 5. B.Sc. Physics
- 6. B.Sc. Mathematics and Computer Science
- 7. B.Sc. Actuarial Science
- 8. B.Sc. Financial Engineering
- 9. B.Sc. Control and Instrumentation
- 10. B.Sc. Zoology (Biomedical Sciences)
- 11. B.Sc. Statistics
- 12. B.Sc. Biostatistics
- 13. Bachelor of Science in Zoology
- 14. B.Sc. Mathematics
- 15. B.Sc. Genomic Sciences
- 16. B.Sc. Biomedical Sciences
- 17. B.Sc. In Chemistry
- 18. Bachelor of Science (B.Sc. General)

### **Minimum entry requirement:**

KCSE C+ (plus), or an equivalent qualifications from institution(s) recognized by University Senate. In addition, applicants must meet specific minimum requirements in respective subjects as per Faculty / School/ Institute/Departmental requirements (**Please refer to table 1 (above) for cluster subjects**)

**NB:** Diploma holders with Credit Pass and above in relevant subjects, qualify for entry into second year of study while those with Higher National Diploma in relevant subjects qualify for entry into third year of study.

### Course Duration 4 (four) academic years

Tuition Fees per academic year: Ranges between Kshs. 140, 000.00 (Kenya shillings one hundred forty thousand only) and Kshs. 180,000.00 (Kenya shillings one hundred eighty thousand only).

### POSTGRADUATE DIPLOMA COURSES

- 1. Postgraduate Diploma Applied Statistics
- 2. Postgraduate Diploma Applied Mathematics
- 3. Postgraduate Diploma Pure Mathematics



### **Minimum entry requirement:**

Bachelor's degree from JKUAT or any institution recognized by the University Senate in a relevant field.

### Duration: 1 (one) academic year

Tuition Fees: Kshs. 140,000.00 (Kenya shillings one hundred forty thousand only)

### POSTGRADUATE (MASTERS) COURSES

- 1. M.Sc. Botany
- 2. M.Sc. Chemistry
- 3. M.Sc. Analytical and Applied Chemistry
- 4. M.Sc. Zoology
- 5. M.Sc. Physics
- 6. M.Sc. Pure Mathematics
- 7. M.Sc. Applied Mathematics
- 8. M.Sc. Applied Statistics
- 9. M.Sc. Statistics
- 10. M.Sc. Applied Geophysics
- 11. M.Sc. Agricultural Entomology
- 12. M.Sc. Genetics
- 13. M.Sc. Botany (Mycology)
- 14. M.Sc. Botany (Plant Physiology)
- 15. M.Sc. Botany (Animal Physiology)
- 16. M.Sc. Botany (PLEES)
- 17. M.Sc. Immunology
- 18. M.Sc. Microbiology

### **Minimum entry requirement:**

Bachelor's degree with at least 2<sup>nd</sup> Class Honours (Upper Division) from JKUAT or any other institution recognized by the University Senate in relevant field.

### **Duration: 2 (two) Academic years**

Tuition Fees per academic year: Kshs.140, 000.00 (Kenya shillings one hundred forty thousand only)

### D). DOCTORAL COURSES:

Ph.D. offered in all the above Masters areas of specialization/fields.

**Minimum entry requirement:** Master's Degree from JKUAT or any institution recognized by the University Senate in relevant field

### **Duration: 3 (three) academic years**

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Tuition Fees per academic year: Kshs. 140, 000.00 (Kenya shillings one hundred forty thousand only)

**Note:** For more information concerning academic programmes and admission requirements please contact the office of the Principal, COPAS, P.O. Box 62000-00200, Nairobi. Tel no. 067 52167/52711 Ext. 2331.

E-mail: <a href="mailto:principal.copas@jkuat.ac.ke">principal.copas@jkuat.ac.ke</a> Website: <a href="http://www.jkuat.ac.ke">http/www.jkuat.ac.ke</a>

Or The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390.

Email: registrar@aa.jkuat.ac.ke Website: http/www.jkuat.ac.ke



### D. FACULTY OF AGRICULTURE

### UNDERGRADUATE DEGREE COURSES

- 1. B.Sc. Food Science & Technology
- 2. B.Sc. Food Science & Nutrition
- 3. B.Sc. Human Nutrition and Dietetics
- 4. B.Sc. Food Service & Hospitality Management
- 5. B.Sc. Agribusiness Management and Enterprise Development
- 6. B.Sc. Agricultural Economics and Rural Development
- 7. B.Sc. Agribusiness Economics and Food Industry Management
- 8. B.Sc. Horticulture
- 9. B.Sc. Environmental, Horticulture and Landscaping Technology
- 10. B.Sc. Animal Health, Production and Processing
- 11. B.Sc. Land Resource Planning and Management
- 12. B.Sc. Agriculture

### **Minimum entry requirement:**

KCSE Mean grade of C+ (plus), and should have a minimum grade of C (plain) in Biology, Chemistry, Mathematics, Physics/Geography or C (plain) in Biological Sciences, Physical Sciences, Mathematics / Geography or any of the Group IV subjects (please refer to table I above).

Or Diploma with credit pass in relevant field from Institution(s) recognized by the University Senate.

### **Duration: 4 (four) academic years**

**Tuition Fees per academic year: Kshs. 183, 368** (Kenya Shillings one hundred eighty three thousand three hundred and sixty eight only).

### POSTGRADUATE (MASTERS) COURSES:

- 1. M.Sc. Food Science & Technology
- 2. M.Sc. Plant Breeding
- 3. M.Sc. Landscape, Planning & Conservation
- 4. M.Sc. Research Methods
- 5. M.Sc. Plant Health Science and Management
- 6. M.Sc. Food Science & Nutrition
- 7. M.Sc. Horticulture

### **Minimum entry requirement:**

Bachelor's degree with at least  $2^{nd}$  Class Honours (Upper Division) from JKUAT in relevant field(s), **Or** any other Institution recognized by the University Senate.

Holders of 2<sup>nd</sup> Class Honours (Lower Division) shall be considered provided that the candidate has at least 2 years relevant work experience after graduation.

**Duration:** 2 (two) academic years

Tuition Fees per academic year: Kshs. 140,000.00 (Kenya shillings one hundred and forty thousand only).

### **DOCTORAL COURSES:**

Doctoral courses are available in the above Masters areas of specialization.

### **Minimum entry requirement:**

Master degree from JKUAT or any institution recognized by the University Senate in relevant field.

**Duration: 3 (three) academic years** 

Tuition Fees per academic year: Kshs 140,000.00 (Kenya shillings one hundred and forty thousand only).



# E. SCHOOL OF HUMAN RESOURCE DEVELOPMENT (SHRD)

### **CERTIFICATE COURSES**

- 1. Certificate Purchasing and Supplies Management
- 2. Certificate Business Administration
- 3. Certificate Business Process Outsourcing.
- 4. Certificate County Governance
- 5. Bridging English/Kiswahili

### **Minimum entry requirement:**

KCSE C- (minus) mean grade **or** KCE Division III (three) **or** any other equivalent qualification recognized by the University Senate.

**Duration: 3 Months** 

Tuition Fees: Kshs. 37, 438.00 (Kenya shillings thirty-seven thousand four hundred thirty-eight only)

### **DIPLOMA COURSES:**

- 1. Diploma Purchasing and Supplies Management
- 2. Diploma Business Administration
- 3. Diploma Supply Chain Management
- 4. Diploma Mass Communication
- 5. Diploma Transport and Logistics (CILT)
- 6. Diploma Community Development
- 7. Diploma Sales and Marketing
- 8. Diploma Business and Information Technology
- 9. Diploma Public Relations
- 10. Diploma Microfinance
- 11. Diploma Human Resource Management
- 12. Diploma County Governance

### Minimum entry requirement for Serial Nos. 1, 2, 5, 6, 8, 9, 10:

KCSE C (plain) mean grade with at least C- (minus) in Mathematics and English **or** KCE Division II (two) with credit in Mathematics and English, **or** Credit Pass in any relevant Certificate course with at least KCSE Grade C-(minus) **or** KCE Division III with at least C-(minus) in Mathematics and English

### Minimum entry requirement for Serial Nos. 3, 4, 7:

KCSE C (plain) mean grade with at least C-(minus) in English/Kiswahili, **or** KCE Division II with credit in English/Kiswahili, **or** Credit pass in any relevant Certificate course with at least KCSE Mean grade C-(minus) **or** KCE Division III (three) with at least C-(minus) in English/Kiswahili.

### **Duration: 4 (four) stages**

Tuition Fees per stage: Kshs. 33,109.00 (Kenya shillings thirty-three thousand one hundred and nine only)

### **UNDERGRADUATE DEGREE COURSES:**

- 1. Bachelor of Procurement and Contract Management
- 2. Bachelor of Commerce
- 3. Bachelor of Business and Information Technology
- 4. Bachelor of Development studies
- 5. Bachelor of Mass Communication
- 6. Bachelor of Human Resource Management
- 7. Bachelor of Entrepreneurship
- 8. Bachelor of Supply Chain Management
- 9. Bachelor of Logistics and Fleet Management
- 10. Bachelor of Arts and Applied Linguistics
- 11. Bachelor of Economics

### **Minimum entry requirement:**

 $KCSE\ C+\ (plus)$  mean grade (or equivalent), with a minimum of C (plain) in both Mathematics and English, Or KACE with at least 2 (two) Principle passes and one Subsidiary pass and a minimum of a credit in mathematics at KCE  $\mathbf{Or}$  a



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Diploma in relevant discipline from an institution recognized by the University Senate, **or** any other qualification accepted by the University Senate as equivalent to any of the above.

Course Duration: 4 (four) academic years (which are fast tracked to three years through trimester process)

Tuition Fees per academic year: Kshs. 133, 707.00 (Kenya shillings one hundred thirty-three thousand seven hundred and seven only).

### Minimum entry requirement for serial no. 6 and 7:

KCSE C+ (plus) mean grade (or equivalent) with a minimum of a pass in Mathematics and English, **Or** KACE with a minimum of 2 (two) Principle passes and 1 (one) Subsidiary pass and a minimum of a pass in mathematics at KCE, **Or** a Diploma in relevant discipline from an institution recognized by the University Senate, **Or** any other qualification accepted by the University Senate as equivalent to any of the above.

Course Duration: 4 (four) academic years (which are fast tracked to three years through trimester process)

Tuition Fees per academic year: Kshs. 133, 707.00 (Kenya shillings one hundred thirty-three thousand seven hundred and seven only).

### POSTGRADUATE DIPLOMA COURSES

- 1. Postgraduate Diploma Conflict Resolution and Negotiation Skills.
- 2. Postgraduate Diploma Entrepreneurship
- 3. Postgraduate Diploma Human Resource Management
- 4. Postgraduate Diploma Management of Non-Profit Organizations
- 5. Postgraduate Diploma Project Management
- 6. Postgraduate Diploma ICT Policy and Regulation

### Minimum entry requirement:

Bachelor's degree from JKUAT or any institution recognized by the University Senate in any relevant field.

Course Duration: 1 (one) academic Year

Tuition Fees per academic year: Kshs. 126,000.00 (Kenya shillings one hundred twenty-six thousand only)

### POSTGRADUATE (MASTERS) COURSES

- 1. M.Sc. Entrepreneurship
- 2. M.Sc. Human Resource Management
- 3. M.Sc. Development Studies
- 4. M.Sc. Procurement and Logistics
- 5. Master in Business Administration (MBA) Marketing, Finance or Strategic Management options
- 6. M.Sc. Mass Communication
- 7. M.Sc. ICT Policy and Regulation
- 8. Executive Master of Business Administration
- 9. M.Sc. Project Management
- 10. M.Sc. Extension Studies
- 11. M.Sc. Microfinance
- 12. M.Sc. Information Knowledge Management
- 13. M.Sc. Conflict Management
- 14. M.Sc. Finance
- 15. M.Sc. Finance and Accounting
- 16. M.Sc. Strategic Management
- 17. M.Sc. Leadership and Governance
- 18. Master Logistics and Freight Management
- 19. Master of Business Information Technology

### **Minimum entry requirement:**

Bachelor's degree with at least 2<sup>nd</sup> Class Honours (Upper Division) from JKUAT or any institution recognized by the University Senate. **Or** holders of a Bachelor's degree with at least 2<sup>nd</sup> Class Honours (Lower Division) with at least three (3) years working experience.



Course Duration: 2 (two) academic years

Tuition fees per academic year: Kshs. 126,000.00 (Kenya shillings one hundred twenty six thousand only),

Serial no 8: Executive MBA:

Course Duration: 1(one) academic year

Tuition fees per academic year: Kshs. 246,000.00 (Kenya shillings two hundred forty-six thousand only).

### **DOCTORAL COURSES**

- 1. Ph.D. Entrepreneurship
- 2. Ph.D. Human Resource Management
- 3. Ph.D. Mass Communication
- 4. Ph.D. Business Administration Strategic Management and Chain Supply Management options
- 5. Ph.D. Supply Chain Management
- 6. Ph.D. Development Studies
- 7. Ph.D. Strategic Management
- 8. Ph.D. Procurement and Contract Management
- 9. Ph.D. Health Communications
- 10. Ph.D. International Business
- 11. Ph.D. Accounting
- 12. Ph.D. Accounting and Finance
- 13. Ph.D. Finance
- 14. Ph.D. Leadership and Governance

### Minimum entry requirement:

Master's degree from JKUAT or any institution recognized by the University Senate in relevant field.

Course Duration: 3 (three) academic years

Tuition Fees per academic year: 280,000.00 (Kenya shillings two hundred and eighty thousand only)

**Note:** For more information concerning academic programmes and admission requirements please contact the office of the Dean SHRD, JKUAT, P.O. Box 62000-00200, Nairobi. Tel no. 067 52167/52711 Ext. 2551 Website: http/www.jkuat.ac.ke

*Or* The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: <a href="mailto:registrar@aa.jkuat.ac.ke">registrar@aa.jkuat.ac.ke</a> Website: <a href="http/www.jkuat.ac.ke">http/www.jkuat.ac.ke</a>

# F. INSTITUTE FOR ENERGY AND ENVIRONMENTAL TECHNOLOGY (IEET)

### **SHORT COURSES**

- 1. Environmental Impact Assessment and Environmental Audit.
- 2. Environmental Leadership Program
- 3. Occupational Safety, Health and Environment
- 4. Biogas Energy Technology
- 5. Cleaner Production, Pollution, and Waste Management
- 6. Solar Energy Technology
- 7. Energy Management
- 8. Wind Energy Management.

Course Duration: 3 (three) months.

Tuition Fees per academic year: Refer to fees in the respective Institute.

### POSTGRADUATE DIPLOMA COURSES

1. Postgraduate Diploma in Occupational Safety and Health (PGO.OSH)



### Minimum entry requirement:

Bachelors degree in any Medical Engineering, Agricultural and Applied Biological/Physical Sciences and Law from JKUAT or any other Institution recognized by the University Senate.

Course Duration: 1 (one) Academic year

Tuition Fees per Academic year: Kshs. 144,000.00 (Kenya shillings one hundred forty-four thousand only)

### POSTGRADUATE (MASTERS) COURSES:

1. M.Sc. Environmental Legislation & Management (M Sc. ELM)

2. M.Sc. Energy Technology (MSC.ET)

3. Master of Science in Occupational Safety and Health (M.Sc. OSH)

### **Minimum entry requirement:**

Bachelor's degree with at least Second Class Honours (Upper Division) from JKUAT in relevant fields or any other Institution recognized by the University Senate.

Course Duration: 2 (two) Academic years

**Tuition Fees full course: Kshs. 176,000.00** (Kenya shillings one hundred seventy-six thousand only)

### **DOCTORAL COURSES:**

Doctoral courses available in the fields of Environment, Energy, Occupational Safety and Health Fields.

### **Minimum entry requirement:**

Master's degree in relevant disciplines

Course Duration: 3 (three) academic years

Tuition Fees full course: Kshs. 140,000.00 (Kenya shillings one hundred forty thousand only)

Note: For more information concerning academic programmes and admission requirements please contact the office of the Director, IEET, JKUAT, P.O. Box 62000-00200, Nairobi. Tel no. 067 52167/52711 Ext. 2418. Website: http/www.jkuat.ac.ke

Or The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: registrar@aa.jkuat.ac.ke Website: http/www.jkuat.ac.ke

# G. INSTITUTE FOR BIOTECHNOLOGY RESEARCH (IBR)

### **SHORT COURSES**

- 1. Certificate Basic Microbiological Techniques
- Certificate Molecular Biology
   Certificate Bio-Informatics
- 4. Certificate Plant Cell Tissues & Organ culture
- 5. Certificate Biosafety & Risk Assessment, Biopolicy and Bioethics

### Minimum entry requirement:

Refer to requirements in the respective Institute.

Course Duration: 3 (three) months.

**Tuition Fees:** Refer to fee requirements in the respective Institute.



### POSTGRADUATE (MASTERS/DOCTORAL) COURSE(S):

### 1. M.Sc. Biotechnology

### **Minimum entry requirement:**

Bachelor's degree with at least 2<sup>nd</sup> Class Honours (Upper Division) in Biological Sciences, Health Sciences, Biochemistry, Food Science and Technology, Horticulture, Chemistry or Agricultural Engineering from JKUAT or any other institution recognized by the University Senate.

**Course Duration: 2 (two academic years)** 

Tuition Fees per academic years: Kshs. 192,000.00 (Kenya shillings one hundred thousand ninety-two only)

### 2. Ph.D. Biotechnology

### **Minimum entry requirement:**

Holders of M Sc. in Biological Sciences, Biochemistry, Horticulture, Food Science and Technology, Chemistry or Agricultural Engineering from JKUAT or any other institution recognized by JKUAT Senate.

Course Duration: 3 (three) academic years

Tuition Fees per academic year: Kshs. 140,000 (Kenya shillings one hundred forty thousand only)

**Note:** For more information concerning academic programmes and admission requirements please contact the office of the Director, IBR, JKUAT, P.O. Box 62000-00200, Nairobi. Tel no. 067 52167/52711

Or The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: registrar@aa.jkuat.ac.ke Website: http/www.jkuat.ac.ke

## H. JKUAT CAMPUSES/CENTRES

# H1. **IKUAT KAREN CAMPUS**

# **CERTIFICATE COURSES:**

- 1. Bridging Certificate in Mathematics (Full Time)
- 2. Certificate in Information Technology (Full time)

### **DIPLOMA COURSES**

- 1. Diploma Business and Information Technology
- 2. Diploma Information Technology
- 3. Diploma Mass Communication
- 4. Diploma Purchasing and Supplies Management

### Minimum entry requirement:

Refer to requirements in the respective Colleges, Faculties, Schools and Institutes.

Course Duration: 3 months for Certificate courses and 18 months for Diploma courses

Tuition Fees per year: Refer to fees in the respective Colleges, Faculties, Schools and Institutes.

### UNDERGRADUATE DEGREE COURSES

- 1. Bachelor of Science Information Technology
- 2. Bachelor of Science Actuarial Science
- 3. B.Sc. Mathematics and Computer Science
- 4. Bachelor of Science Medical Microbiology



- 5. Bachelor of Commerce
- 6. Bachelor of Business and Information Technology
- 7. Bachelor of Purchasing and Supplies Management
- 8. Bachelor of Mass Communication
- 9. Bachelor of Business Administration
- 10. Bachelor of Science in Biostatistics

### Minimum entry requirement:

Refer to requirements in the respective Faculties, Schools and Institutes.

Course Duration: 4 years (which can be fast tracked to 3 years through the trimester process)

**Tuition Fees per academic year:** Refer to fees in the respective Colleges, Faculties, Schools and Institutes.

### 1. Bachelor of Laws (LLB)

### Minimum entry requirement:

Minimum aggregate of C+ (plus) in KCSE and B (plain) in English or two principle passes (A,B and C in each subject taken) at KACE (A-level) or equivalent A-level Or any other qualifications recognized by the University Senate as equivalent to any of the above.

Course Duration: 4 (four) academic years

Tuition Fees per academic year: Kshs. 196,000(Kenya shillings one hundred ninety-six thousand only)

### POSTGRADUATE (MASTERS) COURSES

- 1. M.Sc. Entrepreneurship
- 2. M.Sc. Human Resource Management
- 3. M.Sc. Mass Communication
- 4. Masters of Business Administration
- 5. M.Sc. Procurement and Logistics
- 6. M.Sc. Finance
- 7. M.Sc. Applied Mathematics
- 8. M.Sc. Conservation Biology
- 9. M.Sc. Botany (Plant ecology, Plant Physiology, Economic Botany)

### Minimum entry requirement:

Relevant Bachelor's degree at least with second class honours (Upper Division) from JKUAT or any other institution recognized by the University Senate.

Course Duration: 2 (two) academic years

Tuition Fees per academic year: Kshs. 126,000.00 (Kenya shillings one hundred twenty-six thousand only)

### POSTGRADUATE (DOCTORAL) COURSES

- 1. Ph.D. Entrepreneurship
- 2. Ph.D. Human Resource Management
- 3. Ph.D. Mass Communication
- 4. Ph.D. Business Administration

### **Minimum entry requirement:**

Master degree in relevant field from JKUAT or any institution recognized by the University Senate.

 $Course\ Duration:\ 3\ (three)\ academic\ years$ 

Tuition Fees per academic year: Kshs. 140,000.00(Kenya shillings one hundred forty thousand only).



**Note:** For more information please contact the office of the Principal, JKUAT Karen Campus, P.O. Box 62000-00200, Nairobi. Tel no. +254-020-892223, 892224, 891566, 0727803636, 0735865163 or 0770292 440; email karen\_campus@jkuat.ac.ke.

*Or* The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: <a href="mailto:registrar@aa.jkuat.ac.ke">registrar@aa.jkuat.ac.ke</a> Website: http/www.jkuat.ac.ke

# **H2. JKUAT WESTLANDS CAMPUS**

### **Certificate courses**

- 1. Bridging Certificate in Mathematics (BCM)
- 2. Bridging Certificate in English
- 3. Certificate Information Technology
- 4. Certificate Computer Technology
- 5. Certificate County Governance

### **Diploma courses**

- 1. Diploma Information Technology
- 2. Diploma Computer Technology
- 3. Diploma Purchasing and Supplies Management (part time)

### Minimum entry requirement:

Refer to entry requirements in the respective Faculties, Schools and Institutes.

Course Duration: 3 (three) months and 18 (eighteen) months for certificate and diploma courses respectively. For details on Tuition fee per academic year: Refer to fees in the respective Faculties, Schools and Institutes or the office of the Principal, JKUAT Karen campus.

# **Undergraduate Degree courses:**

- 1. B Sc. Computer Technology
- 2. B Sc. Computer Science
- 3. B Sc. Actuarial Science
- 4. Bachelor of Science in Statistics
- 5. Bachelor of Science in Financial Engineering
- 6. Bachelor of Science Information Technology
- 7. Bachelor of Business Information Technology.
- 8. Bachelor of Commerce (BCOM) (full-time and part-time)
- 9. Bachelor of Purchasing and Supplies Management (part-time)
- 10. Bachelor of Business Administration

### **Minimum entry requirement:**

Refer to entry requirements in the respective Faculties, Schools and Institutes, and the office of the Principal, JKUAT Westlands Campus.

### POSTGRADUATE (MASTSRS) COURSES (Part time)

- 1. M.Sc. Procurement and Logistics
- 2. M.Sc. Human Resource Management
- 3. Master of Business Administration
- 4. M.Sc. Entrepreneurship
- 5. M.Sc. Computer Systems
- 6. M.Sc. Accounting
- 7. M.Sc. Finance
- 8. M.Sc. Economics
- 9. M.Sc. Computer Systems
- 10. M.Sc. Software Engineering



### Minimum entry requirement:

Refer to entry requirements in the respective Faculties, Schools and Institutes,

Course Duration: 2 (two) academic years

**Tuition Fees per academic year:** Refer to fees in the respective Faculties, Schools and Institutes.

**Note:** For more information please contact the office of the Principal, JKUAT Westlands Campus, P.O. Box 62000-00200, Nairobi. Tel no. +254 729 958 003 / 020 4447769 Email: westlandscampus@jkuat.ac.ke or director.westlandscampus@jkuat.ac.ke

Or The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: <a href="mailto:registrar@aa.jkuat.ac.ke">registrar@aa.jkuat.ac.ke</a> Website: http/www.jkuat.ac.ke

# H3. JKUAT NAIROBI CENTRAL BUSINESS DISTRICT (CBD) CAMPUS

### CERTIFICATE COURSES

- 1. Bridging Certificate in Mathematics (BCM)
- 2. Bridging Certificate in English
- 3. Certificate Information Technology
- 4. Certificate Computer Technology
- 5. Certificate County Governance

### Minimum entry requirement:

Refer to requirements in the respective Colleges, Faculties, Schools and Institutes.

### **Duration: Duration: 3 months for Bridging and other Certificate courses**

**Tuition Fees per Year:** Refer to fees in the respective Faculties, Schools and Institutes, and the office of the Director, Nairobi CBD Campus.

# **Diploma Courses**

- 1. Diploma County Governance
- 2. Diploma Purchasing and Supplies Management
- 3. Diploma Information Technology
- 4. Diploma Business Administration
- 5. Diploma Micro Finance
- 6. Diploma Human Resource Management
- 7. Diploma Business and Information Technology

### **Duration: 18 (eighteen) months**

**Tuition Fees per Year:** Refer to fees in the respective Faculties, Schools and Institutes, and the office of the Director, Nairobi CBD Campus.

### UNDERGRADUATE DEGREE COURSES

- 1. Bachelor of Purchasing and Supplies Management (part time/full time)
- 2. Bachelor of Commerce (part time/ full time)
- 3. Bachelor of Business Information Technology



- 4. Bachelor of Science Information Technology
- 5. Bachelor of Science Human Resource Management
- 6. Bachelor of Business and Office Management (B.BOM)

### Minimum entry requirement:

Refer to entry requirements in the respective Faculties, Schools and Institutes.

### Duration: 3 (three) academic years

**Tuition Fees per academic year:** Refer to fees in the respective Faculties, Schools and Institutes, and the office of the Director, JKUAT Nairobi CBD Campus.

### POSTGRADUATE (MASTSRS) COURSES (Part –time)

- 1. Executive Master of Business Administration (EMBA)
- 2. Master of Business Administration
- 3. M.Sc. Development Studies
- 4. M.Sc. Entrepreneurship
- 5. M.Sc. Human Resource Management
- 6. M.Sc. ICT Policy and Regulation
- 7. M.Sc. Microfinance
- 8. M.Sc. Procurement and Logistics
- 9. M.Sc. Project Management

# Minimum entry requirement:

Refer to requirements in the respective Faculties, Schools and Institutes.

### PRE-DOCTORAL COURSES

Is a bridging process to enable candidates who do not meet direct entry requirements to Ph.D. courses to bridge in order to join the programme.

- 1. Pre-Doctoral Programme in Entrepreneurship
- 2. Pre-Doctoral Programme in HRM

Course Duration: Depends on the number of deficit units to be bridged - maximum six (6) units.

Tuition fees: Kshs. 63,000.00(Kenya shillings sixty-three thousand only).

### **DOCTORAL COURSES (PART-TIME)**

- 1. Ph.D. Leadership and Governance
- 2. Ph.D. Business Administration
- 3. Ph.D. Entrepreneurship
- 4. Ph.D. Human Resource Management
- 5. Ph.D. Supply Chain Management
- 6. Ph.D. Development Studies

### **Minimum entry requirement:**

Master degree in relevant field from JKUAT or any institution recognized by the University Senate.

### **Duration: 3 (three) academic years**

Tuition Fees per academic year: Refer to fees in the respective Faculties, Schools and Institutes.

Note: For more information please contact the office of the Principal/Director, JKUAT Nairobi CBD Campus, Pension Towers (13<sup>th</sup> Floor), Loita Street, P.O. Box 62000-0200, Nairobi. Tel no. +254-020-2213306 or 0705950712, Email: infonbicbd@jkuat.ac.ke



Or The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: <a href="mailto:registrar@aa.jkuat.ac.ke">registrar@aa.jkuat.ac.ke</a> Website:http/www.jkuat.ac.ke

# H4. JKUAT MOMBASA CENTRAL BUSINESS DISTRICT (CBD) CAMPUS

### **Short Courses**

- 1. Corporate leadership and Governance
- 2. Strategic Management
- 3. Administrative Skill
- 4. Strategic Planning for Organizational Success
- 5. Project Management
- 6. Project Proposal (Preparation and Appraisal)
- 7. Fundamentals of Research Methodology
- 8. Management of Academic Institutions- Tools and Frameworks
- 9. Public Procurement
- 10. Small Enterprise Management
- 11. Management of Customers and Front Office Public Relations
- 12. Advanced Records Management (Computer based)
- 13. Records Management
- 14. Security Management

**Target groups:** CEO's; Top, Middle and Lower level Managers; Administrative Officers; Record Managers/Clerical Officers; Auditors; Health Officers; Security Officers etc.

**Duration: Varies between 2-6 weeks** 

Cost: Varies between Kshs. 40,000.00-150,000.00 (Kenya shillings forty thousand to one hundred and fifty thousand) depending on the nature and duration of the course.

### **Certificate Courses**

- 1. Bridging Certificate in Mathematics
- 2. Certificate Information Technology
- 3. Certificate County Governance

### **DIPLOMA PROGRAMMES**

- 1. Diploma County Governance
- 2. Diploma HIV/AIDS Management and Counselling
- 3. Diploma Business Administration
- 4. Diploma Purchasing & Supplies Management
- 5. Diploma Information Technology
- 6. Diploma Business and Information Technology

### UNDERGRADUATE DEGREE PROGRAMMES

- 1. Bachelor of Purchasing and Supplies Management (part time)
- 2. Bachelor of Commerce
- 3. Bachelor of Business and Information Technology
- 4. Bachelor of Science Information Technology
- 5. Bachelor of Science Supply Chain Management
- 6. Bachelor of Science Public Health
- 7. Bachelor of Science Community Health and Development
- 8. B.Sc. Food Science and Nutrition
- 9. Bachelor of Business Office Management (B.BOM)



### POSTGRADUATE (MASTERS PART-TIME) COURSES

- 1. M Sc. Human Resource Management
- 2. Master of Business Administration
- 3. M Sc. Entrepreneurship
- 4. M Sc. Procurement and Logistics
- 5. Master of Science Occupational Safety and Health (MSc. OSH)
- 6. Master of Science Computer Systems
- 7. Master of Science Project Management
- 8. Master of Science ICT Policy and Regulation
- 9. Master of Science Software Engineering
- 10. Executive Master of Business Administration (EMBA)

### **Minimum entry requirement:**

Bachelor's degree with at least Second Class Honours (Upper Division) from JKUAT or any institution recognized by University Senate. Or Bachelor's degree with at least Second Class Honours (Lower Division) from JKUAT or any institution recognized by University Senate with at least three (3) years relevant experience. Or Bachelor's degree with Pass from JKUAT or any institution recognized by University Senate, with at least five (5) years working experience.

### Serial no.5: Master of Science in Occupational Safety and Health (MSc. OSH)

Bachelor's degree with at least Second Class Honours (Upper Division) from JKUAT or any institution recognized by University Senate in Medical, Agricultural, Engineering, Biological/Physical/Applied Science or related disciplines. Or Bachelor's degree with at least Second Class Honours (Lower Division) from JKUAT or any institution recognized by University Senate in any Science discipline with at least two (3) years' work experience or research evidenced by publications.

### **Duration: 2 (two) academic years**

**Tuition Fees per academic:** Refer to fees in the respective Faculties, Schools and Institutes, and the office of the Director, Mombasa CBD Campus.

### Serial no.9: Master of Science in Software Engineering

Bachelor's degree with at least Second Class Honours (Upper Division) from JKUAT or any institution recognized by University Senate in Computer Science/Computer Technology, Mathematics and Computer Science, Electronic Engineering. Or Bachelor's degree with at least Second Class Honours (Lower Division) from JKUAT or any institution recognized by University Senate in any related field i.e. Engineering, Statistics, and Physics, with a Postgraduate Diploma in Computer Science with at least Credit pass.

**Serial no. 10**: CPA K, Bachelor's degree with at Least Second Class Honours (Upper Division) in relevant field from JKUAT or any institution recognized by the University Senate. **Or** Bachelors Degree with Second Class Honours (Lower Division), with at least three (3) years of relevant experience, **Or** Bachelor's Degree with pass with at least five (5) years of relevant postgraduate experience.

Duration: 1 (one) academic year

Tuition fee per academic year: Kshs 246,000.00 (Kenya shillings two hundred forty six thousand only)

### **DOCTORAL (Part time) COURSES**

- 1. Ph.D. Entrepreneurship
- 2. Ph.D. Human Resource Management
- 3. Ph.D. Business Administration
- 4. Ph.D. Supply Chain Management

### Minimum entry requirement:

Refer to requirements in the respective Faculties, Schools and Institutes.



Course Duration: 3 (three) academic years

Tuition Fees per academic year: Kshs 140,000.00 (Kenya shillings one hundred forty thousand only)

Note: For more information please contact the office of the Director, JKUAT Mombasa CBD Campus, P.O. Box 81310-80100 Mombasa- KENYA. Tel no. +254-0412315434/041 2006404; 0735628272 or 0705628272,

Email: jkuatmombasa@jkuat.ac.ke or jkuatmombasa@gmail.com

Or The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390.

Email: registrar@aa.jkuat.ac.ke Website:http/www.jkuat.ac.ke

# **H5. NAKURU CBD CAMPUS**

### **Certificate Courses**

- 1. Bridging Certificate in Mathematics
- 2. Certificate Information Technology
- 3. Certificate Business Administration
- 4. Certificate Purchasing and Supplies
- 5. Certificate HIV/AIDS Management and Counselling
- 6. Certificate County Governance

### **Diploma Courses:**

- 1. Diploma Purchasing and Supplies Management
- 2. Diploma Business and Information Technology
- 3. Diploma Business Administration
- 4. Diploma Human Resource Management
- 5. Diploma Information Technology
- 6. Diploma Community Development
- 7. Diploma Public Relations
- 8. Diploma Microfinance
- 9. Diploma County Governance
- 10. Diploma HIV/AIDS Management and Counseling
- 11. Diploma Sales and Marketing

### **Undergraduate Degree Courses**

- 1. Bachelor of Purchasing and Supplies Management
- 2. Bachelor of Science-Human Resource Management
- 3. Bachelor of Science -Entrepreneurship
- 4. Bachelor of Commerce
- 5. Bachelor of Business and Information Technology
- 6. Bachelor of Science Information Technology
- 7. Bachelor of Business and Office Management
- 8. Bachelor of Development studies
- 9. Bachelor of Science Mathematics and Computer Science
- 10. Bachelor of Science Supply Chain Management
- 11. Bachelor of Science Logistics and Fleet Management
- 12. Bachelor of Science Public Health
- 13. Bachelor of Science Community Health and Development
- 14. Bachelor of Science Actuarial Science
- 15. Bachelor of Science Statistics

### POSTGRDUATE DIPLOMA

1. Post Graduate Diploma in Human Resource Management



#### **POSTGRADUATE (MASTERS) COURSES:**

- 1. M.Sc. Entrepreneurship
- 2. M.Sc. Human Resource management
- 3. M Sc. Procurement and Logistics
- 4. M.Sc. Computer Systems
- 5. M.Sc. Project Management
- 6. Master in Business Administration (MBA)
- 7. Executive Master of Business Administration (EMBA)
- 8. Post Graduate in Applied Statistics
- 9. M.Sc. Applied Statistics
- 10. M.Sc. Finance

#### DOCTORAL COURSES

- 1. Ph.D. Entrepreneurship
- 2. Ph.D. Human Resource Management
- 3. Ph.D. Business Administration
- 4. Ph.D. Supply Chain Management
- 5. Ph.D. Finance

For details on minimum entry requirement, duration and tuition fees per academic year: Refer to fees in the respective Faculties, Institutes and Schools.

Note: For more information please contact the office of the Director, JKUAT Nakuru CBD Campus, P.O. Box 1063-20100 Nakuru, Kenya. Tel no. +254-051-2216660 or 0714716957, Email: nakurucbd@jkuat.ac.ke, <a href="mailto:directornakurucbd@jkuat.ac.ke">directornakurucbd@jkuat.ac.ke</a>

Or The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: <a href="mailto:registrar@aa.jkuat.ac.ke">registrar@aa.jkuat.ac.ke</a> Website: <a href="mailto:http/www.jkuat.ac.ke">http/www.jkuat.ac.ke</a>

### **H6. KITALE CBD CAMPUS**

#### **Certificate Courses**

- 1. Bridging Certificate Course in Mathematics
- 2. Certificate Business Administration
- 3. Certificate Purchasing and Supplies Management
- 4. Certificate Information Technology

### **DIPLOMA Courses**

- 1. Diploma Purchasing and Supplies Management
- 2. Diploma Business and Information Technology
- 3. Diploma Business Administration
- 4. Diploma Information Technology
- 5. Diploma Community Development

### Minimum entry requirements

KCSE C (plain) mean grade, with at least C-(minus) in Mathematics and English, **Or** KCE Division two (2), **Or** Credit pass in any relevant Certificate course with at least KCSE C- (minus) mean grade, **or** KCE Division three (3) with at least C- in Mathematics and English.

### **Undergraduate Degree Courses**

- 1. Bachelor of Commerce
- 2. Bachelor of Purchasing and Supplies Management
- 3. Bachelor of Human Resource Management
- 4. Bachelor of Business and Information Technology
- 5. Bachelor of Development Studies



#### POSTGRADUATE (MASTERS) PROGRAMMES

- 1. Master of Business Administration (MBA)
- 2. Master of Science Entrepreneurship
- 3. Master of Science Human Resource Management
- 4. Master of Science Procurement & Logistics
- 5. Master of Science ICT Policy and Regulation
- 6. Master of Science Project Management

### DOCTORAL PROGRAMMES

- 1. Ph.D. Entrepreneurship
- 2. Ph.D. Business Administration
- 3. Ph.D. Human Resource Management

### Minimum entry requirement

Master degree in relevant field from JKUAT or any institution recognized by the University Senate.

Course Duration: 3 (three) academic years.

Tuition fee per academic year: Kshs 140,000.00 (Kenya shillings one hundred forty thousand only). Note: For Minimum entry requirement, duration, and tuition fees per academic year for certificate, diploma, bachelors and masters courses please refer to entry and fee requirements in the respective Faculties, Schools and Institutes.

Note: For more information please contact the office of the Director, JKUAT Kitale CBD Campus, P.O. Box 3347, Ambwere Plaza, KITALE, Tel no. +254-054-30800 or 0202626372, Email: admin-kitale@jkuat.ac.ke

*Or* The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: <a href="mailto:registrar@aa.jkuat.ac.ke">registrar@aa.jkuat.ac.ke</a> Website:http/www.jkuat.ac.ke

# H7. JKUAT KAKAMEGA CBD CAMPUS

#### **Certificate Courses**

- 1. Bridging Certificate in Mathematics
- 2. Certificate Business Administration
- 3. Certificate Purchasing and Supplies Management
- 4. Certificate Information Technology
- 5. Certificate County Governance

# Minimum entry requirement KCSE C- (Minus) mean grade

**Duration:** 3 (three) Months

#### **DIPLOMA Courses**

- 1. Diploma Purchasing and Supplies Management
- 2. Diploma Information Technology
- 3. Diploma Business Administration
- 4. Diploma Human Resource Management
- 5. Diploma Community Development
- 6. Diploma Retail Management
- 7. Diploma County Governance



#### Minimum entry requirement

KCSE C (plain) mean grade, with at least C-(minus) in Mathematics and English, **Or** KCE Division two (2), **Or** Credit pass in any relevant Certificate course with at least KCSE C- (minus) mean grade, **or** KCE Division three (3) with at least C- in Mathematics and English.

Duration: 18 (eighteen) Months

#### UNDERGRADUATE DEGREE COURSES

- 1. Bachelor of Commerce
- 2. B.Sc. Purchasing and Supplies Management
- 3. Bachelor of Human Resource Management
- 4. Bachelor of Business and Information Technology
- 5. Bachelor of Entrepreneurship
- 6. Bachelor of Business and Office Management
- 7. B.Sc. Economics
- 8. B.Sc. Supply Chain Management
- 9. B.Sc. Development Studies
- 10. B.Sc. Leadership and Governance
- 11. B.Sc. Information Technology
- 12. B.Sc. Geographic Information Science (Remote –Sensing and Geomatic Engineering)
- 13. B.Sc. Public Health
- 14. B.Sc. Community Heath and Development

#### Minimum entry requirement

KCSE C+ (plus) mean grade or equivalent, with at least C (plain) in Mathematics and English, **Or** KACE with at least two (2) Principle passes and one subsidiary pass, and a minimum of Credit pass in mathematics at KCE level. Or Holders of Diploma or professional certificate in a relevant discipline from an institution recognized by the University Senate, Or be a holder of any qualifications accepted by the University Senate as equivalent to any of the above.

**Note**: Holders of JKUAT Diploma in Purchasing and Supplies Management, Human Resource Management (with Credit and above) are admitted to second year of study.

For serial nos. 9 and 10: KCSE C+ (plus) mean grade or equivalent, with at least C (plain) in English or Kiswahili. For serial no. 11: KCSE C+ (plus) mean grade or equivalent, with at least C+ (plus) in Mathematics and Physics. For serial no. 12: KCSE C+ (plus) mean grade or equivalent, with at least C+ (plus) in Mathematics and Geography For serial nos. 13 and 14: KCSE C+ (plus) mean grade or equivalent, with at least C (plain) in Biology and Chemistry and C- (minus) in Mathematics. **Or** KCSE C+ (plus) mean grade or equivalent, with at least C- (minus) in English/Kiswahili and Mathematics/Physics. **Or** KACE with two (2) Principle passes. **Or** Diploma/HND in the relevant courses and from institution recognized by the University Senate.

**Duration: 4** (four) academic years for serial nos. 12, 13 and 14 (day and evening classes), and 4 (four) academic years for serial nos. 1-11 (but reduced to three (3) years through the trimester process (**day and evening classes**).

Tuition fee: Kshs. 66,707.00 (Kenya shillings sixty-six thousand seven hundred and seven only) for serial no. 1-11; Kshs 80,000.00 (Kenya shillings eighty thousand only) for serial no 12, and Kshs 94,023.00 (Kenya shillings ninety-four and twenty-three only) for serial no. 13 and 14 per semester.

### POSTGRADUATE (MASTERS) PROGRAMMES

- 1. Master of Business Administration (MBA)-(Finance, Marketing, Strategic Management, Accounting and HRM
- 2. Master of Science Entrepreneurship
- 3. Master of Science Human Resource Management
- 4. Master of Science Procurement & Logistics
- 5. Master of Science Project Management
- 6. M.Sc. Statistics
- 7. M.Sc. Computer Systems



- 8. M.Sc. ICT Management
- 9. M.Sc. Leadership and Governance
- 10. M.Sc. Development Studies
- 11. Executive Master of Business Administration (EMBA)

#### Minimum entry requirement

Bachelor's degree with at Least Second Class Honours (Upper Division) in relevant field from JKUAT or any institution recognized by the University Senate. **Or** Bachelor's Degree with Second Class Honours (Lower Division), with at least three (3) years of relevant experience, **Or** Bachelor's Degree with pass with at least five (3) years of relevant postgraduate experience.

For serial no. 11: CPA K, Bachelor's degree with at Least Second Class Honours (Upper Division) in relevant field from JKUAT or any institution recognized by the University Senate. **Or** Bachelors |Degree with Second Class Honours (Lower Division), with at least three (3) years of relevant experience, **Or** Bachelors |Degree with pass with at least five (5) years of relevant postgraduate experience.

**Course Duration: 2** (two) academic years (part-time with course work (on weekends – Saturdays and Sundays) for serial nos. 1-10 **and** 1 (one) academic year for serial no. 11.

Tuition fee: Kshs 126,000.00 (Kenya shillings one hundred twenty six eighty thousand only) for serial no 1-10 and Kshs. 246,000.00 (Kenya shillings two hundred forty six only) for serial no. 11.

#### **DOCTORAL COURSES**

- 1. Ph.D. Entrepreneurship
- 2. Ph.D. Business Administration
- 3. Ph.D. Human Resource Management
- 4. Ph.D. Development Studies
- 5. Ph.D. Supply Chain Management
- 6. Ph.D. Leadership and Governance

### **Minimum entry requirement**

Master's degree in relevant field from JKUAT or any institution recognized by the University Senate.

Tuition fee per academic year: Kshs 140,000.00 (Kenya shillings one hundred forty thousand only).

**Note:** For more information please contact the office of the Director, JKUAT KAKAMEGA CBD Campus, AMBWERE Fraha Centre, 3 -5<sup>th</sup> Floor, P.O. Box 1014, 50100, KAKAMEGA. Tel no. 05631784/0728 837 498/0734 774 538.

*Or* The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: registrar@aa.jkuat.ac.ke Website:http/www.jkuat.ac.ke

### H8. JKUAT KISII CBD CAMPUS

#### **Short Courses**

- 1. Herbal Sciences and Health
- 2. Environmental Impact Assessment
- 3. Occupational safety, Health and Environment

### **Bridging / Certificate Courses**

- 1. Bridging Course in Mathematics
- 2. Bridging Course in English
- 3. Certificate Information Technology
- 4. Certificate HIV/AIDS Management and Counseling
- 5. Certificate Business Administration
- 6. Certificate County Governance

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#### **Diploma Courses**

- 1. Diploma HIV/AIDS Management and Counseling
- 2. Diploma Business Administration
- 3. Diploma Human Resource Management
- 4. Diploma Entrepreneurship
- 5. Diploma Clinical Medicine
- 6. Diploma Information Technology
- 7. Diploma County Governance
- 8. Diploma Purchasing & Supplies Management
- 9. Diploma Business and Information Technology
- 10. Diploma Community Development

#### UNDERGRADUATE DEGREE COURSES

- 1. Bachelor of Science Information Technology(B.Sc.IT)
- 2. Bachelor of Business and Information Technology (BBIT)
- 3. B.Sc. Community Health and Development
- 4. B.Sc. Public Health
- 5. Bachelor of Commerce
- 6. Bachelor of Purchasing and Supplies Management
- 7. Bachelor of Human Resource Management
- 8. Bachelor of Entrepreneurship
- 9. Bachelor of Business and Office Management

### **POSTGRADUATE COURSES:**

1. Postgraduate Diploma Applied Statistics

#### Minimum entry requirement

Bachelor degree in a relevant discipline area, from JKUAT or any institution recognized by the University Senate Duration: One (1) academic year

#### POSTGRADUATE (MASTERS) COURSES

- 1. M.Sc. Human Resource Management
- 2. MBA (Marketing, Finance, or Strategic Management)
- 3. M.Sc. Entrepreneurship
- 4. M.Sc. Procurement
- 5. Executive MBA
- 6. M.Sc. Botany
- 7. M.Sc. Applied Statistics
- 8. M.Sc. Pure & Applied Mathematics
- 9. M.Sc. Project Management

### DOCTORAL COURSES

- 1. Ph. D. Entrepreneurship
- 2. Ph. D. Human Resource Management
- 3. Ph. D. Business Administration

### **Minimum entry requirement**

Master degree in relevant field from JKUAT or any institution recognized by the University Senate.

Tuition fee per academic year: Kshs 140,000.00 (Kenya shillings one hundred forty thousand only).

Note: For details of minimum entry requirement, duration, and tuition fees per academic year please refer to entry and tuition fee requirements in the respective Faculties, Schools and Institutes.

**Note:** For more information please contact the office of the Director, JKUAT KISII CBD Campus, P.O. Box 268-40200, KISII. Tel no. 020-2623007/05831129 or 0722860934; Email: <a href="mailto:kisii@jkuat.ac.ke">kisii@jkuat.ac.ke</a>



#### Email: registrar@aa.jkuat.ac.ke Website:http/www.jkuat.ac.ke

#### H9. JKUAT KISUMU CBD CAMPUS

#### **Short Courses**

- 1. Herbal Sciences and Health
- 2. Environmental Impact Assessment
- 3. Occupational Safety, Health and Environment
- 4. Short Skills in Research Management
- 5. Short training in Aqua culture and Fisheries

#### **Minimum entry requirement:**

Practicing herbalist or anyone interested in herbal medicine (**for serial no. 1**)

Any Relevant Diploma and above (**for serial nos. 2-4**)

Any interested (trainable standard 8 and above) Fish farmer (**for serial no. 5**)

#### **Duration:**

Evenings: 1 Week (5days)-3 Hours each day

Evenings: Two weeks

#### **Bridging/Certificate Courses**

- 1. Bridging Mathematics
- 2. Bridging Physics
- 3. Certificate Information Technology
- 4. Certificate Business Administration
- 5. Certificate HIV/AIDS Management and Counselling
- 6. Certificate County Governance

### **Minimum entry requirement:**

Minimum mean grade C- (minus) or relevant qualification (those who qualify with credit or distinction proceed as Diploma students)

#### **Diploma Courses**

- 1. Diploma County Governance
- Diploma Business Administration
   Diploma Human Resource Management
- 4. Diploma Purchasing & Supplies Management
- 5. Diploma Information Technology
- 6. Diploma Business and Information Technology

### **Undergraduate Degree Courses**

- 1. Bachelor of Science Information Technology(B.Sc.IT)
- 2. Bachelor of Business and Information Technology (BBIT)
- 3. B.Sc. Community Health and Development
- 4. B.Sc. Public Health
- 5. B.Sc. Development Studies
- 6. B.Sc. Statistics
- 7. Bachelor of Commerce
- 8. Bachelor of Business and Office Management
- 9. B.Sc. Mathematics and Computer Science
- 10. Bachelor of Purchasing and Supplies Management
- 11. Bachelor of Human Resource Management
- 12. Bachelor of Entrepreneurship



#### PRE-MASTERS COURSE(S):

1. Pre-masters Certificate in Statistics

#### **POSTGRADUATE DIPLOMA COURSES:**

1. Postgraduate Diploma Applied Statistics

### POSTGRADUATE (MASTERS) COURSES

- 1. M.Sc. Human Resource Management
- 2. MBA (Marketing, Finance, or Strategic Management)
- 3. M.Sc. Project Management
- 4. M.Sc. Entrepreneurship
- 5. M.Sc. Procurement
- 6. M.Sc. Microfinance
- 7. Executive MBA
- 8. M.Sc. Occupational Safety & Health (M.Sc. OSH)
- 9. M.Sc. Applied Statistics

#### DOCTORAL COURSES

- 1. Ph.D. Entrepreneurship
- 2. Ph.D. Human Resource Management
- 3. Ph.D. Business Administration

### **Minimum entry requirement**

Master degree in relevant field from JKUAT or any institution recognized by the University Senate.

Tuition fee per academic year: Kshs 140,000.00 (Kenya shillings one hundred forty thousand only).

Note: For details regarding minimum entry requirement, duration, and tuition fees per academic year: Please refer to requirements in the respective Faculties. Schools and Institutes.

**Note**: For more information please contact the office of the Director, JKUAT Kisumu CBD Campus, First floor, MURBS building - Opposite KIWASCO, along Makasembo Rd, P.O. Box 3433 – 40100 Kisumu. Tel. 0736693960 or 0724333534, Email: kisumucbd@ikuat.ac.ke

Or The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: <a href="mailto:registrar@aa.jkuat.ac.ke">registrar@aa.jkuat.ac.ke</a> Website: <a href="mailto:http/www.jkuat.ac.ke">http/www.jkuat.ac.ke</a>

# H10. JKUAT ARUSHA CENTRE (Tanzania)

### **CERTIFICATE COURSES**

- 1. Certificate Accounting Finance and Management
- 2. Certificate Purchasing and Inventory Management
- 3. Certificate Business Administration
- 4. Certificate Communication and Information Technology
- 5. Certificate HIV/AIDS Management

#### Minimum entry requirement:

KCSE C- (minus) mean grade or equivalent qualification (those who qualify with credit or distinction proceed as Diploma students)

#### **DIPLOMA COURSES**

- 1. Diploma Communication Skills in English
- 2. Diploma Human Resource Management
- 3. Diploma Community Development
- 4. Diploma Communication Skills
- 5. Diploma Purchasing and Supplies Management



- 6. Diploma Business Administration
- 7. Diploma Business and Information Technology
- 8. Diploma Information Technology

#### UNDERGRADUATE COURSES

- 1. Bachelor of Business Information Technology (BBIT)
- 2. Bachelor of Commerce

#### POST GRADUATE COURSES

- 1. Postgraduate Diploma Project Management
- 2. Postgraduate Diploma Human Resource Management

Note: For details regarding minimum entry requirement, course duration, and tuition fees per academic year: Please refer to requirements in the respective Faculties, Schools and Institutes.

For more information please contact the office of the Director, JKUAT Arusha Centre, Olorien Mtoto House, off Njiro Road, P.O. Box 16857, Arusha – Tanzania, Tel no. +255 (0) 27 2543577 Gen. Line: +255 (0) 27 2543383 Mobile: +255 (0) 68 3226639 / +255 (0) 76 7326639; Email: arusha.centre@jkuat.ac.ke

*Or* The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: <a href="mailto:registrar@aa.jkuat.ac.ke">registrar@aa.jkuat.ac.ke</a> Website: http/www.jkuat.ac.ke

# H11. JKUAT KIGALI CAMPUS (Rwanda)

### A. UNDERGRADUATE COURSES

# i). Business and Enterprise Development Undergraduate Courses

- 1. Bachelor of Procurement and Contract Management
- 2. Bachelor of Human Resource Management
- 3. Bachelor of Entrepreneurship
- 4. Bachelor of Supply Chain Management (option: Clearing and Forwarding, Shipping/Marine Management, Transport and Logistics)
- 5. Bachelor of Commerce
- 6. Bachelor of Business and Office Management (B.BOM).

### Minimum entry requirements

KCSE C+ (plus) Mean grade (or equivalent examination) with a minimum C (plain) in both Mathematics and English. **Or** A LEVEL certificate with at least two (2) Principle passes and one subsidiary pass, and a minimum of a credit pass in Mathematics at O LEVEL. **Or** Diploma or professional certificate in a relevant discipline from an Institution recognized by the University Senate. **Or** be a holder of any other qualification accepted by the University Senate as equivalent to any of the above.

**Note:** For middle-level entry: Candidates wishing to join the Bachelors programs in 2<sup>nd</sup> year of study must be holders of a Diploma with CREDIT pass from JKUAT, **or** from any other institution recognized by the University Senate in the relevant area of interest. **Or** Holders of final level professional qualifications in related fields such as ACCA, CPA K, CISA, CFA or any other recognized by the University Senate as equivalent to the above

### ii). DEPARTMENT OF SOCIAL SCIENCES

- 1. Bachelor of Mass Communication.
- 2. Bachelor of Development Studies.
- 3. Bachelor of Arts in Applied Linguistics.
- 4. Bachelor of Community Development.



### **Minimum entry requirements:**

KCSE C+ (plus) mean grade (or equivalent) with at least C (plain) in English or Kiswahili and a pass in Mathematics. **Or** A LEVEL certificate with a minimum of two (2) principle passes and subsidiary pass in general paper and a minimum of credit pass in Mathematics at O LEVEL. **Or** Diploma in Mass Communication with minimum of Credit pass from JKUAT or any institution recognized by the University Senate. Or be a holder of any other qualification accepted by the University Senate as equivalent to any of the above.

**Note:** For middle-level entry: Candidates wishing to join the Bachelor programs in 2<sup>nd</sup> year of study must be holders of Diploma with CREDIT PASS and above from JKUAT from relevant field of interest.

### iii). Department of Agricultural Sciences and Engineering

#### General entry requirements

- i) Holders of a Diploma in the relevant discipline will be admitted into the first year of study;
- ii) Holders of a Diploma with Credit pass in the relevant discipline will admitted into the second year of study
- iii) Holders of a Higher Diploma with Credit pass in the relevant discipline will be admitted into the third year of study;
- 1. Bachelor of Science in Agricultural Economics and Rural Development.
- 2. Bachelor of Science in Agribusiness Management and Enterprise Development

#### Minimum entry requirement

Two (2) Principle passes, with one subsidiary pass in either Biology/ Chemistry/ Mathematics/ Physics/ Geography.

### 3. Bachelor of Science Civil Engineering

#### Minimum entry requirement

Two (2) Principle passes in Mathematics and Physics and a subsidiary pass in Chemistry with at least a total score of 9 (nine) points or equivalent.

#### 4. Bachelor of Science Electrical and Electronics Engineering

#### Minimum entry requirement

Two (2) Principle passes in Mathematics and Physics with at least a total score of 9 (nine) points or equivalent.

#### 5. Bachelor of Science in Telecommunications Engineering

### Minimum entry requirement

Two (2) Principle passes in Mathematics and Physics and a subsidiary pass.

### 6. Bachelor of Science in Geomatic and Geospatial Engineering

#### Minimum entry requirement

Two (2) Principle passes in Mathematics and Physics and a subsidiary pass in any other relevant subject.

### iv). Department of Computing and Applied Sciences (DCAS)

### 1. Bachelor of Science Mathematics and Computer Science.

### Minimum entry requirements

A level with at least two (2) Principle passes in Science subjects and a subsidiary pass.

### 2. Bachelor of Science in Information Technology.

Minimum entry requirements

A level with at least two (2) Principle passes and a minimum of a credit pass in Mathematics at O level.



#### 3. Bachelor of Science Actuarial Science

#### Minimum entry requirements

A level with at least two (2) Principle passes, including Mathematics and a subsidiary pass.

#### 4. Bachelor of Science in Statistics

#### Minimum entry requirements

A level with at least two (2) Principle passes in science subjects, one of which must be Mathematics

### 5. Bachelor of Business Information Technology

#### Minimum entry requirements

A level with at least two (2) Principle passes and one subsidiary pass, and a minimum of a credit pass in Mathematics at O LEVEL,

### 6. Bachelor of Science in Public Health

#### Minimum entry requirements

A level with at least two (2) Principle passes including Biology and a subsidiary pass in Mathematics / Physics/Chemistry.

#### **B. POSTGRADUATE COURSES**

### i). POSTGRADUATE (DIPLOMA) COURSES

- 1. Procurement and Logistics.
- 2. Human Resource Management
- 3. Entrepreneurship
- 4. Project Management
- 5. Accounting
- 6. Finance
- 7. Economics
- 8. Development Studies
- 9. Leadership and Governance
- 10. Post Graduate Diploma Applied Statistics

### Minimum entry requirement

Bachelor degree in a relevant discipline area, from JKUAT or any institution recognized by the University Senate Duration: One (1) academic year

### ii). POSTGRADUATE (MASTERS) COURSES

- 1. Master of Science in Project Management.
- 2. Master of Business Administration Options: Finance, Marketing, Accounting, Human Resource Management and Strategic Management.
- 3. Master of Science in Accounting and Finance Areas of Specialization; Corporate Finance, Accounting and Financial Markets.
- 4. Master of Science Entrepreneurship
- 5. Master of Science Economics
- 6. Master of Science Human Resource Management.
- 7. Master of Science Procurement and Logistics.
- 8. Master of Science Mass Communication.
- 9. Master of Development Studies
- 10. Masters in Leadership and Governance
- 11. Master of Science Finance.

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- 12. Master of Science Strategic Management.
- 13. Masters of Science Energy Technology.
- 14. Masters of Science CIVIL ENGINEERING.
- 15. Master of Construction Project Management.



- 16. Masters of Science Botany (Plant ecology, Plant physiology, Economic Botany).
- 17. Masters of Science Zoology in the following areas:- Ecology and Conservation Biology with bias training in GIS and Environmental Impact Assessment skills
- 18. Masters of Science Research Methods.
- 19. Master of science Agricultural and applied Economics
- 20. Master of Science Agricultural Economics and Rural Development
- 21. Master of Science Computer Systems
- 22. Master of Science Software Engineering
- 23. M.Sc. Applied Statistics.
- 24. M.Sc. Applied Mathematics
- 25. M.Sc. Pure Mathematics.
- 26. M.Sc. Software Engineering

### Minimum entry requirement

Bachelor's degree with at least Second Class Honours (Upper Division) in relevant field from JKUAT or any institution recognized by the University Senate. **Or** Bachelor's Degree with Second Class Honours (Lower Division), with at least three (3) years of relevant experience, **Or** Bachelors Degree with pass with at least five (3) years of relevant postgraduate experience.

Course Duration: 2 (two) academic years

Tuition fees per academic year: Equivalent of Kshs. 126,000 (Kenya shillings one hundred twenty six thousand only),

#### iii). DOCTORAL COURSES

- 1. Ph.D. Human Resource Management
- 2. Ph.D. Business Administration. Options Strategic Management, Marketing, Accounting and Finance
- 3. Ph.D. Entrepreneurship
- 4. Ph.D. Supply Chain Management
- 5. Ph.D. Leadership and Governance
- 6. Ph.D. Finance
- 7. Ph.D. Accounting
- 8. Ph.D. International Business
- 9. Ph.D. Mass Communication
- 10. Ph.D. Development Studies
- 11. Ph.D. Construction Project Management
- 12. Ph.D. Computer Science
- 13. Ph.D. Information Technology

#### **Minimum entry requirement:**

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Master degree in relevant field from JKUAT or any institution recognized by the University Senate.

Course Duration: 3 (three) academic years

Tuition Fees per academic year: Equivalent of Kshs.140, 000.00 (Kenya shillings one hundred forty thousand only)

**Note**: For more information please contact the office of the Director, JKUAT Kigali Campus, Kicukiro beside RSSB Building, near Shell Petrol Station and Classic Hotel, B.P. 3373, Kigali Rwanda, Tel no.: +250787888881 / +250787888882, Email: info.kigalicampus@jkuat.ac.ke

**Note**: For more information please contact the office of the Director, JKUAT *Or* The Registrar (AA), JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711 Ext. 2235 or 52390. Email: <a href="mailto:registrar@aa.jkuat.ac.ke">registrar@aa.jkuat.ac.ke</a> Website: <a href="mailto:http/www.jkuat.ac.ke">http/www.jkuat.ac.ke</a>



## I. JKUAT SCHOOL OF OPEN, DISTANCE & e-LEARNING (SODEL)

The School of Open, Distance & e-Learning Programmes are geared towards extending University education to the doorstep of the students. SODEL centers take care of students who wish to study and get accommodated in their homes or in towns where they are working. Moreover, the School offers various courses on line based on Distance and e-learning mode.

### Diploma and Certificate in Information Technology offered at:-

- a) African Institute of Research and Development Studies (AIRADS)- Eldoret and Kericho Towns
- b) Regional Centre for Mapping of Resources for Development-Kasarani, Nairobi
- c) Nairobi Institute of Technology- Nairobi Westlands
- d) Zetech College-Nairobi
- e) DEFTEC Nairobi
- f) Embu College Embu
- g) Nyandarua Institute of Science and Technology Nyahururu Town
- h) United Africa College Harambee Avenue, Nairobi
- i) Century Park College Machakos

### Diploma and Certificate in Purchasing and Supplies Management offered at:

- a) Zetech College-Nairobi.
- b) United Africa College, Nairobi
- *c*)
- d) Century Park College Machakos
- e) Nyandarua Institute of Science and Technology Nyahururu Town

### Diploma in Public Relations offered at:

a) Zetech College-Nairobi

### Diploma in Business Information Technology (DBIT) offered at:

- a) African Institute of Research and Development Studies (AIRADS) Eldoret Town & Kericho Town
- c) Zetech College-Nairobi
- d) United Africa College, Nairobi
- e) Century Park College Machakos

### Diploma in Community Development (DCD) offered at:

- a) African Institute of Research and Development Studies (AIRADS) Eldoret Town & Kericho Town
- c) Zetech College Nairobi

#### Diploma in Business Administration offered at:

- a) Zetech College-Nairobi
- b) United Africa College, Nairobi
- c) Century Park College Machakos
- d) Nyandarua Institute of Science and Technology Nyahururu Town

### **Diploma in Mass Communication offered at:**

a) Zetech College-Nairobi

### Diploma and Certificate in HIV/AIDS Management offered at:

a) Zetech College-Nairobi

#### Diploma in Microfinance offered at:

a) Zetech College-Nairobi

#### **Diploma in Marketing offered at:**

- a) Nyandarua Institute of Science and Technology Nyahururu Town
- b) Zetech College-Nairobi



### Bachelor of Science in Information Technology Stage I and II offered at:

- a) Zetech College Nairobi
- b) Regional Centre for Mapping of Resources for Development (RCMRD)- Nairobi
- c) Nairobi Institute of Technology (NIT)- Nairobi
- d) DEFTEC Nairobi
- e) Embu College- Embu
- f) Tracom College Nairobi
- g) Pioneer International College Nairobi

### Bachelor of Commerce and Business Administration offered at:

- a) Zetech College Nairobi
- b) Regional Centre for Mapping of Resources for Development(RCMRD) Nairobi
- c) Nyandarua Institute of Science and Technology Nyahururu Town

#### **Bachelor of Commerce offered at:**

- a) Zetech Colleg Nairobi
- b) Regional Centre for Mapping of Resources for Development (RCMRD)- Nairobi
- c) African Institute of Research and Development Studies (AIRADS) Eldoret and Kericho Town
- c) Nairobi Institute of Technology (NIT)- Nairobi
- d) Embu College Embu
- e) Tracom College Nakuru
- f) Pioneer International College Nairobi
- g) Nyandarua Institute of Science and Technology Nyahururu Town

#### **Bachelor of Cooperative Business Offered at:**

a) Cooperative College of Kenya- Karen Nairobi

#### **Bachelor of Development Studies (BDEV) offered at:**

a) African Institute of Research and Development Studies (AIRADS) - Eldoret Town & Kericho Town

### Bachelor of Business Information Technology (BBIT) offered at:

- a) Zetech College Nairobi
- b) Regional Centre for Mapping of Resources for Development (RCMRD) Nairobi

### Bachelor of Purchasing and Supplies Management (BPSM) offered at:

a) Zetech College - Nairobi

#### Bachelor of Mass Communication (BMASS) offered at:

a) Zetech College – Nairobi

#### Bachelor of Business and Office Management (BBOM) offered at:

a) Zetech College – Nairobi

#### **Bachelor of Science in Public Health offered at:**

a) Lake Institute of Tropical Medicine, Kisumu

### Bachelor of Science in Community Health & Development offered at:

a) Lake Institute of Tropical Medicine, Kisumu

### POSTGRADUATE PROGRAMMES OFFERED AT THE KENYA SCHOOL OF MONETARY STUDIES

- 1. M.Sc. Finance (MF)
- 2. M.Sc. Financial Economics (MFE)
- 3. M.Sc. Public Policy Analysis (MPPA)
- 4. M.Sc. Economic Policy Analysis (MEPA)
- 5. Post-Graduate Diploma in Business Science (PgDBSc)



### **Minimum entry requirements:**

**For serial no. 1, 2, and 3:** Candidates should be holders of a Bachelor's degree in either **finance, economics**, or **any other relevant field**, with at least 2<sup>nd</sup> Class Honours (Upper Division) **OR** 2<sup>nd</sup> Class Honours (Lower Division) with 3 years proven experience, **OR** Pass Degree with 5 years proven experience. All degrees MUST be from institutions recognized by the University Senate.

**For serial no. 4:** candidates should be holders of a Bachelor's degree in **any field** with at least 2<sup>nd</sup> Class Honours (Upper Division) **OR** 2<sup>nd</sup> Class Honours (Lower Division) and 3 years proven experience, OR Pass Degree with 5 years proven experience. All degrees MUST be from institutions recognized by the University Senate.

**For serial no. 5:** Candidates should be holders of a Bachelor's degree in **any field of study** with at 2<sup>nd</sup> Class Honours (Lower Division) **OR** Pass Degree with 3 years proven experience. All degrees MUST be from institutions recognized by the University Senate.

**Duration:** Two (2) Academic years for serial no. 1-4, and 1 (one) academic year for serial no.5. **Tuition Fees per academic year:** Refer to fees in the respective Faculties, Schools and Institutes.

#### **CURRICULUM**

The curriculum offered is approved by the University Senate and taught by Senate approved lecturers. The examinations are moderated, administered and processed by the University Senate. The graduation for the award and conferment of the respective Diplomas and Degrees take place at the JKUAT Main Campus, Juja upon successful completion of the programmes.

The University continues to develop new academic programmes with focus to the changing market (labour) requirements to satisfy the needs of a dynamic world.

**Note**: For more information please contact the office of the Director, School of Open, Distance & E-Learning (SODeL) JKUAT, JKUAT, P.O. Box 62000-00200, NAIROBI. Tel. 067 52167/52711

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