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## **ADVERT FOR GRADUATE FELLOWS NO. 1/2023**

Busitema University is a Public University established by Statutory Instrument No. 22, 2007 enacted by Parliament of Uganda on May 10, 2007. Busitema is a Multi Campus University located in Eastern Uganda. The Vision of the University is to be 'A Centre of Academic and Professional Excellence in Science, Technology and Innovation' and its Mission is 'To provide high standard training, engage in quality research and outreach for socio-economic transformation and sustainable development.

The University Council in March 2020 approved a Graduate Fellow Policy. The University is now desirous of building internal capacity by attracting Graduate Fellows to prepare them for future academic careers in its six (6) Faculties. Applications are now invited from suitably qualified candidates to fill vacant positions for Graduate Fellows at the University as outlined below:

A	A) FACULTY OF HEALTH SCIENCES (MBALE CAMPUS, MBALE CITY)				
S/N	DEPARTMENT	POSITION	ACADEMIC REQUIREMENTS		
1	Nursing	Senior Graduate	Bachelor of Nursing Degree and a Master of Science in		
		Fellows (1 post)	Nursing Degree or a Master's in Public Health Degree with		
			a clinical background		
2	Public Health	Senior Graduate	Bachelor's Degree in a health-related discipline and a		
		Fellows (1 post)	Master's Degree in a Public Health related discipline		
3	Health Education	Senior Graduate	Bachelor's Degree and a Master's Degree in a Public		
		Fellows (1 post)	Health related discipline		
4	Biochemistry	Senior Graduate	Bachelor's Degree in Biochemistry and a Master's Degree		
		Fellows (1 post)	in Biochemistry or related discipline		
5	Internal Medicine	Junior Graduate	Bachelor of Medicine and Bachelor Surgery Degree		
		Fellow (1post)			
6	Surgery	Junior Graduate			
		Fellow (1post)	Bachelor of Medicine and Bachelor Surgery Degree		
7	Pediatrics and Child	Junior Graduate			
	Health	Fellow (1post)	Bachelor of Medicine and Bachelor Surgery Degree		
8	Nursing	Junior Graduate			
		Fellow (1post)	Bachelor of Nursing Degree		
9	Anesthesia	Junior Graduate			
		Fellow (1post)	Bachelor of Anesthesia Degree		
10	Pharmacology	Junior Graduate			
		Fellow (1post)	Bachelor of Medicine and Bachelor Surgery Degree		
11	Pathology	Junior Graduate			
		Fellow (1post)	Bachelor of Medicine and Bachelor Surgery Degree		
12	Physiology	Junior Graduate	Bachelor of Medicine and Bachelor Surgery Degree		

		Fellow (1post)	
13	Anatomy	Junior Graduate	Bachelor of Medicine and Bachelor Surgery Degree or a
		Fellow (1post)	Bachelor's Degree in a health-related discipline
B)	FACULTY OF AGRI	CULTURE AND A	NIMAL SCIENCES (ARAPAI CAMPUS, SOROTI
	CITY		
S/N	DEPARTMENT	POSITION	ACADEMIC REQUIREMENTS
1	Animal Production	Junior Graduate	Bachelor of Veterinary Medicine or a first class or second
	and Management	Fellow (4 posts)	class (Upper Division) Bachelor's Degree in Animal
			Production and Management
		Senior Graduate	Master's degree in any of the following disciplines:
		Fellows (2 posts)	Livestock Development, Animal Science, Veterinary
			Preventive Medicine and a Bachelor of Veterinary
			Medicine or a first class or second class (Upper Division)
			Bachelor's Degree in Animal Production and Management
2	Crop Production and	Junior Graduate	A first class or second class (Upper Division) Bachelor of
	Management	Fellow (3 posts)	Science Degree in Agriculture
		Senior Graduate	Master of Science in Soil Science and a first class or
		Fellows (1 post)	second class (Upper Division) Bachelor of Science Degree
			in Agriculture
3	Agribusiness and	Junior Graduate	A first class or second class (Upper Division) Bachelor's
	Extension	Fellow (5 posts)	Degree in Agribusiness or Agricultural Extension
		Senior Graduate	Master's degree in any of the following disciplines;
		Fellows (2 posts)	Agribusiness, Agricultural Extension, Agricultural
		_	Economics or Statistics and a first class or second class
			(Upper Division) Bachelor's Degree in Agribusiness or
			Agricultural Extension
			D ENVIRONMENTAL SCIENCES (NAMASAGALI
C) FA	CULTY OF NATURA	L RESOURCES AN	D EIVIKOIMIENTAL SCIENCES (IVAMASAGALI
			D ENVIRONMENTAL SCIENCES (NAMASAGALI
CAM	PUS, KAMULI DISTR	ICT)	
CAM	PUS, KAMULI DISTR	ICT) POSITION	ACADEMIC REQUIREMENTS
CAM S/N	PUS, KAMULI DISTR DEPARTMENT Natural Resource	ICT) POSITION Junior Graduate	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of
CAM S/N	PUS, KAMULI DISTR	ICT) POSITION	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural
CAM S/N	PUS, KAMULI DISTR DEPARTMENT Natural Resource	ICT) POSITION Junior Graduate	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science,
CAM S/N	PUS, KAMULI DISTR DEPARTMENT Natural Resource	ICT) POSITION Junior Graduate	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science, Geographical Sciences, Geomatics or other related field
CAM S/N	PUS, KAMULI DISTR DEPARTMENT Natural Resource	ICT) POSITION Junior Graduate	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science, Geographical Sciences, Geomatics or other related field with a strong interest in Computer Applications,
CAM S/N 1	PUS, KAMULI DISTR DEPARTMENT Natural Resource Economics	ICT) POSITION Junior Graduate Fellow (1post)	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science, Geographical Sciences, Geomatics or other related field with a strong interest in Computer Applications, Geographical Information Systems and Remote Sensing
<b>CAM</b> <u>S/N</u> 1	PUS, KAMULI DISTR DEPARTMENT Natural Resource Economics Environmental	ICT) POSITION Junior Graduate Fellow (1post) Senior Graduate	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science, Geographical Sciences, Geomatics or other related field with a strong interest in Computer Applications, Geographical Information Systems and Remote Sensing A Masters' Degree in Climate Sciences, Environment and
<b>CAM</b> <u>S/N</u> 1	PUS, KAMULI DISTR	ICT) POSITION Junior Graduate Fellow (1post)	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science, Geographical Sciences, Geomatics or other related field with a strong interest in Computer Applications, Geographical Information Systems and Remote Sensing A Masters' Degree in Climate Sciences, Environment and Social Impact Assessment, and Project Planning and
<b>CAM</b> <u>S/N</u> 1	PUS, KAMULI DISTR DEPARTMENT Natural Resource Economics Environmental	ICT) POSITION Junior Graduate Fellow (1post) Senior Graduate	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science, Geographical Sciences, Geomatics or other related field with a strong interest in Computer Applications, Geographical Information Systems and Remote Sensing A Masters' Degree in Climate Sciences, Environment and Social Impact Assessment, and Project Planning and Management and a first class or second class (Upper
CAM <u>S/N</u> 1 2	PUS, KAMULI DISTRI         DEPARTMENT         Natural Resource         Economics         Environmental         Planning and         Management	ICT) POSITION Junior Graduate Fellow (1post) Senior Graduate Fellows (2 posts)	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science, Geographical Sciences, Geomatics or other related field with a strong interest in Computer Applications, Geographical Information Systems and Remote Sensing A Masters' Degree in Climate Sciences, Environment and Social Impact Assessment, and Project Planning and Management and a first class or second class (Upper Division) Bachelor of Science Degree in a relevant area.
CAM S/N	<b>DEPARTMENT</b> Natural Resource         Economics         Environmental         Planning and         Management         Bio-Physical and	ICT) POSITION Junior Graduate Fellow (1post) Senior Graduate Fellows (2 posts) Junior Graduate	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science, Geographical Sciences, Geomatics or other related field with a strong interest in Computer Applications, Geographical Information Systems and Remote Sensing A Masters' Degree in Climate Sciences, Environment and Social Impact Assessment, and Project Planning and Management and a first class or second class (Upper Division) Bachelor of Science Degree in a relevant area. A first class or second class (Upper Division) Bachelor of
CAM <u>S/N</u> 1 2	PUS, KAMULI DISTRI         DEPARTMENT         Natural Resource         Economics         Environmental         Planning and         Management	ICT) POSITION Junior Graduate Fellow (1post) Senior Graduate Fellows (2 posts)	ACADEMIC REQUIREMENTS A first class or second class (Upper Division) Bachelor of Science Degree in any of the following fields: Natural Resource Management, Environmental Science, Geographical Sciences, Geomatics or other related field with a strong interest in Computer Applications, Geographical Information Systems and Remote Sensing A Masters' Degree in Climate Sciences, Environment and Social Impact Assessment, and Project Planning and Management and a first class or second class (Upper Division) Bachelor of Science Degree in a relevant area.

Predator Control, Fish Nutrition and Feed Technology, and
Boat Handling and Navigation.

## D) FACULTY OF ENGINEERING AND TECHNOLOGY (BUSITEMA CAMPUS, BUSIA DISTRICT)

DEPARTMENT	POSITION	ACADEMIC REQUIREMENTS
Mining Engineering	Junior Graduate	A first class or second class (Upper Division) Bachelor of
	Fellow (2 posts)	Science in Mining Engineering
	Senior Graduate	Master of Science in Mining Engineering and a first class
	Fellows (1 post)	or second class (Upper Division) Bachelor of Science in
	_	Mining Engineering
Electrical Engineering	Junior Graduate	A first class or second class (Upper Division) Bachelor of
	Fellow (2 posts)	Science in Electrical Engineering or Computer Engineering
		or Telecoms Engineering.
	Senior Graduate	Master of Science in Electrical Engineering or computer
	Fellows (1 post)	Engineering or Telecoms Engineering and a first class or
		second class (Upper Division) Bachelor of Science in any
		of the above
Computer	Junior Graduate	A first class or second class (Upper Division) Bachelor of
Engineering and	Fellow (1 post)	Science in Computer Engineering
Informatics		
Polymer, Textile and	Junior Graduate	A first class or second class (Upper Division) Bachelor of
Industrial Engineering	Fellow (1 post)	Science Degree in Polymer/ Textile/ Industrial Engineering
		and a Diploma Ginning Engineering
Chemical and Process	Senior Graduate	Master of Science in Engineering and a first class or
Engineering	Fellows (1 post)	second class (Upper Division) Bachelor of Science Degree
		in Agro Processing Engineering
		CES (PALLISA CAMPUS, PALLISA DISTRICT)
DEPARTMENT	POSITION	ACADEMIC REQUIREMENTS
Economics and	Junior Graduate	
Management	Fellow (3 posts)	A first class or second class (Upper Division) Bachelor of
		Business Administration Degree: i) Accounting and
	Fellow for each	Finance ii) Procurement and Supplies Management iii)
	field	Public Administration.
	Senior Graduate	Master's Degree in a relevant field and a first class or
	Fellows (2 posts)	second class (Upper Division) Bachelor's Degree in
		Accounting and Finance.
	Senior Graduate	Master's Degree in a relevant field and a first class or
	Fellows (2 posts)	second class (Upper Division) Bachelor's Degree in
		Economics.
Tourism and	Junior Graduate	A first class or second class (Upper Division) Bachelor's
Hospitality	Fellow (3 posts)	Degree in Tourism and Travel Management.
		6
Management		
	Mining Engineering         Mining Engineering         Electrical Engineering         Computer         Engineering and         Informatics         Polymer, Textile and         Industrial Engineering         Chemical and Process         Engineering         Economics and         Management         Tourism and         Hospitality	Mining EngineeringJunior Graduate Fellow (2 posts) Senior Graduate Fellows (1 post)Electrical EngineeringJunior Graduate Fellow (2 posts)Electrical EngineeringJunior Graduate Fellows (1 post)Computer Engineering and InformaticsJunior Graduate Fellow (1 post)Polymer, Textile and Industrial EngineeringJunior Graduate Fellow (1 post)Chemical and Process EngineeringSenior Graduate Fellow (1 post)FACULTY OF MANAGEMENT SCIENC DEPARTMENTPOSITIONEconomics and ManagementJunior Graduate Fellow (3 posts) – One Graduate Fellows (2 posts)Fourism and HospitalityJunior Graduate Fellows (2 posts)

		Fellows (1post)	(Upper Division) Bachelor's Degree in Catering and Hotel Management
			TION (NAGONGERA CAMPUS, TORORO DISTRICT)
S/N	DEPARTMENT	POSITION	ACADEMIC REQUIREMENTS
1	Chemistry	Junior Graduate Fellow (2 Posts)	A first class or second class (Upper Division) Bachelor's Degree majoring in Chemistry
2	Physics	Junior Graduate Fellow (1 Post)	A first class or second class (Upper Division) Bachelor's Degree majoring in Physics
3	Mathematics	Senior Graduate Fellow (1 Post)	Master's Degree in Mathematics and a first class or second class (Upper Division) Bachelor's Degree majoring in Mathematics
4	Agriculture	Junior Graduate Fellow (2 Posts) Senior Graduate Fellow (1 Posts)	<ul> <li>A first class or second class (Upper Division) Bachelor's Degree majoring in Agriculture</li> <li>Master's Degree in a relevant field and a first class or second class (Upper Division) Bachelor's Degree majoring in Agriculture</li> </ul>
5	Geography	Senior Graduate Fellow (1 Post)	Master's Degree in a relevant field and a first class or second class (Upper Division) Bachelor's Degree majoring in Geography
6	Biology/ Sports Science	Junior Graduate Fellow (1Post) Junior Graduate Fellow (1 Post) Senior Graduate Fellow (2 Posts)	<ul> <li>A first class or second class (Upper Division) Bachelor's Degree majoring in Biology</li> <li>A first class or second class (Upper Division) Bachelor's Degree in Sports Science</li> <li>Master's Degree in a relevant field and a first class or second class (Upper Division) Bachelor's Degree in Sports Science</li> </ul>
7	Language Studies	Junior Graduate Fellow (1 Post) Senior Graduate Fellow (3 Posts)	A first class or second class (Upper Division) Bachelor's Degree majoring in English Language/ Literature Master's Degree in a relevant field and a first class or second class (Upper Division) Bachelor's Degree majoring in English Language/ Literature
8	Computer Studies	Junior Graduate Fellow (2 Posts) Senior Graduate Fellow (1 Post)	<ul> <li>A first class or second class (Upper Division) Bachelor's Degree majoring in Computer Studies or Computer Science</li> <li>Master's Degree in a relevant field and a first class or second class (Upper Division) Bachelor's Degree majoring in Computer Studies or Computer Science</li> </ul>
9	Economics	Senior Graduate Fellow (3 Posts)	Master's Degree in a relevant field and a first class or second class (Upper Division) Bachelor's Degree majoring in Economics
10	Education	Junior Graduate Fellow (3 posts) – One Graduate Fellow for each field	

## **GENERAL REQUIREMENTS FOR APPLICANTS:**

- (i) A Junior Graduate Fellow shall be a holder of a First class degree or Second-class Upper division or equivalent degree and qualified to join a Master's degree program.
- (ii) A Senior Graduate Fellow shall be a holder of a First class or Second-class Upper division degree or equivalent with a good Master's degree and qualified to join PhD training.
- (iii) The appointment of both Junior Graduate Fellows and Senior Graduate Fellows shall be for a period of one (1) year and may be renewed annually subject to satisfactory progress and appraisal as per University Graduate Fellow policy.
- (iv) One shall be a Junior Graduate Fellow for a maximum period of two (2) years and a Senior Graduate Fellow for a maximum of four (4) years before registration for the respective postgraduate degree program and on registration the Fellowship shall run for the duration of the program.
- (v) Junior Graduate fellows shall be entitled to a monthly stipend of UGX 1,000,000/- or as may be revised from time to time by the Board of Graduate Studies, Research and Innovations.
- (vi) Senior Graduate fellows shall be entitled to a monthly stipend of UGX 1,500,000/- or as may be revised from time to time by the Board of Graduate Studies, Research and Innovations.
- (vii) The age limit: Junior Graduate Fellows will not be more than 35 years old and the Senior Graduate Fellows not more than 40 years old at the time of deadline of submission of the application.
- (viii) The position of Graduate Fellow is a training position which requires full-time engagement of the Graduate Fellow with the Supervisor and the Students. Therefore persons who have full-time employment are not eligible to apply for this position.
- (ix) All interested applicants MUST have qualifications from recognized Universities and Institutions of Higher Learning.

Those who meet the above requirements are requested to submit their applications, recent CV with copies of academic certificates and transcripts and a recent passport photograph to the Office of the University Secretary, Busitema University, P.O. Box 236, Tororo, Busitema University Main Campus or at the Busitema University Liaisons Office, Makerere University Lincoln Flats Block A1. Deadline for submission of applications is Friday July 21, 2023 at 5:00pm East African time.

Approved by: \_\_\_\_\_

Date: 07/07/2023

**University Secretary**