

BUSITEMA UNIVERSITY

The following programmes are available for National Merit, District Quota admissions and special schemes (Sports and Disabilities) under Government Sponsorship for 2019/2020 Academic year.

PROGRAMME DURATION	CODE
1. Bachelor of Medicine & Bachelor of Surgery	MED 5 years
2. Bachelor of Agricultural Mechanization and Irrigation Eng.	AMI 4 years
3. Bachelor of Science in Computer Engineering	BCT 4 years
4. Bachelor of Science Education	SCE 3 years
5. Bachelor of Science in Polymer, Textile and Industrial Engineering	TEB 4 years
6. Bachelor of Science in Agro-Processing Engineering	APE 4 years
7. Bachelor of Science in Water Resources Engineering	WAR 4 years
8. Bachelor of Science in Mining Engineering	MEB 4 years
9. Bachelor of Science in Natural Resource Economics	NRE 3 years
10. Bachelor of Animal Production and Management	APM 3 years
11. Bachelor of Science in Nursing	BNS 4 years
12. Bachelor of Science in Fisheries & Water Resource Management	FWR 3 years
13. Bachelor of Science in Computer Science	SCS 3 years
14. Bachelor of Science in Agriculture	SAB 3 years
15. Bachelor of Science in Anaesthesia	BNA 4 years
16. Bachelor of Tourism and Travel Management	BTR 3 years
17. Diploma in Ginning Engineering	DGE 2 years
18. Diploma in Agricultural Engineering	DAG 2 years

DETAILED WEIGHTING SYSTEM FOR PROGRAMMES OFFERED AT BUSITEMA UNIVERSITY 2019/2020 ACADEMIC YEAR

	PROGRAMME	ESSENTIAL SUBJECTS	RELEVANT SUBJECTS	DESIRABLE SUBJECTS
1.	BACHELOR OF MEDICINE & BACHELOR OF SURGERY	Biology and Chemistry	One better done of Mathematics, Physics	General Paper Sub Maths or Computer Studies
2.	*B. AGRICULTURAL MECHANIZATION AND IRRIGATION ENGINEERING	Mathematics and Physics	One best done of Biology, Agriculture, Economics, Chemistry, Geom. & Mech. Drawing Geom. & Bld. Drawing	General Paper Computer Studies
3.	B. SC. (COMPUTER ENGINEERING)	Mathematics and Physics	One best done of Economics, Chemistry Geom. & Mech. Drawing Geom. & Bld. Drawing	General Paper Computer Studies
4.	B. SCIENCE EDUCATION	Two best done of Mathematics, Physics, Biology, Chemistry	One best done of Mathematics, Physics, Biology, Chemistry	General Paper Sub Maths or Computer Studies
5.	**BSC. POLYMER TEXTILE & INDUSTRIAL	Two best done of Physics, Mathematics,	One best done of Geography, Economics, Physics, Mathematics	General Paper Sub Maths or Computer Studies

NB: * Candidates who did not take Agriculture at "A" Level should have passed it with at least a Credit at O'Level.

**** Candidates who did not take Chemistry at "A" Level should have passed it with at least a Credit at O' Level.**

6.	B.SC AGRO-PROCESSING ENGINEERING	Mathematics and Physics	One best done of Chemistry, Agriculture, Biology, Economics Geom. & Mech. Drawing Geom. & Bld. Drawing	General Paper Computer Studies
7.	B.SC. WATER RESOURCES ENGINEERING	Two best done of Physics, Mathematics, Chemistry	One best done of Physics, Mathematics, Chemistry, Biology, Agriculture, Economics, Geom. & Mech. Drawing Geom. & Bld. Drawing	General Paper Sub Maths or Computer Studies
8.	B.SC. MINING ENGINEERING	Mathematics and Physics	Chemistry or Geography	General Paper Computer Studies
9.	B.SC. NATURAL RESOURCE ECONOMICS	Economics and one best done of Entrepreneurship, Mathematics, Agriculture, Chemistry, Physics, Biology, Geography	One best done of Entrepreneurship, Mathematics, Agriculture, Chemistry, Physics, Biology & Geography,	General Paper Sub Maths or Computer Studies
10.	B. ANIMAL PRODUCTION & MANAGEMENT	Two best done of Biology, Chemistry, Agriculture	One best done of Biology, Chemistry, Agriculture, Geography, Economics, Physics, Mathematics, Food & Nutrition,	General Paper Sub Maths or Computer Studies
11.	B. BUSINESS ADMINISTRATION (Private only)	One better done of Mathematics or Economics and one better done of the remaining A'Level Subjects	One best done of the remaining A'Level Subjects	General Paper Sub Maths or Computer Studies
12.	B.SC (FISHERIES & WATER RESOURCE MANAGEMENT)	Two best done of Agriculture, Chemistry, Biology	One better done of Mathematics, Agriculture, Physics, Biology, Chemistry	General Paper Sub-Maths or Computer Studies

13.	B.SC (NURSING)	Biology and Chemistry	One better done of Agriculture, Economics, Foods & Nutrition, Mathematics, Physics	General Paper Sub Maths or Computer Studies
14.	B.SC (COMPUTER SCIENCE)	Maths and Physics	One better done of Chemistry or Economics	General Paper Computer Studies
15.	B.SC (AGRICULTURE)	Biology and Chemistry	One best done of Physics, Maths, Agriculture, Geography, Food Nutrition, Entrepreneurship	General Paper Sub Maths or Computer Studies
16.	BSC (ANAESTHESIA)	Biology and Chemistry	One best done of Physics, Mathematics, Food Nutrition	General Paper Sub Maths or Computer Studies
17.	BSC TOURISM & TRAVEL MANAGEMENT	Two best done of all 'A Level subject	Third best done Of the remaining 'A Level subject	General Paper Sub-Math or Computer Studies
18.	DIP. GINNING. ENGINEERING	One best done of Mathematics and Physics	Chemistry and next better done of Mathematics and Physics	General Paper Sub Maths or Computer Studies
19.	DIP. AGRICULTURAL ENGINEERING	One better done of Mathematics or Physics	Next better done of Mathematics, Physics and Chemistry.	General Paper Sub Maths or Computer Studies

CUT-OFF POINTS FOR BUSITEMA UNIVERSITY PROGRAMMES (GOVERNMENT SPONSORSHIP)

	PROGRAMME	2018/2019		2017/2018		2016/2017	
				Female	Male	Female	Male
1	Bachelor of Agricultural Mechanization and Irrigation Engineering	40.1	44.1	34.7	37.1	41.0	42.5
2	Bachelor of Computer Engineering	40.0	44.5	40.7	42.8	44.7	45.0
3	Bachelor of Science Education	37.4	48.9	38.5	37.2	37.9	39.3
4	Bachelor of Science in Polymer Textile & Industrial Engineering	40.8	42.1	38.3	38.3	41.5	42.1
5	BSc. (Mining Engineering)	40.8	41.5	39.0	39.3	37.9	41.2
6	BSc. (Natural Resource Economics)	45.6	44.6	44.6	41.4	43.9	41.5
7	Bachelor of Science in Water Resources Engineering	44.0	47.5	41.0	43.6	41.7	47.2

8	BSc. (Agro Processing Engineering)	41.1	42.2	37.5	39.0	39.7	41.7
9	Bachelor of Animal Production and Management	37.4	38.2	37.7	37.5	35.9	37.9
10	Bachelor of Medicine and Bachelor of Surgery	43.1	45.8	43.2	43.8	42.5	44.5
11.	Bachelor of Science in Nursing	43.0	42.4	41.6	41.9	41.8	46.1
12.	Bachelor of Science (Fisheries & Water Resources Management)	40.0	40.3	37.1	35.4	-	-
13.	Diploma in Agricultural Engineering	32.1	36.7	24.5	33.2	29.7	31.3
14.	Diploma in Ginning Engineering	29.8	28.9	28.9	28.0	28.7	32.4
15.	Bachelor of Science in Anaesthesia	41.3	43.7				
16.	Bachelor of Science in Agriculture	38.5	38.5				
17.	Bachelor of Science in Computer Science	34.8	40.2				