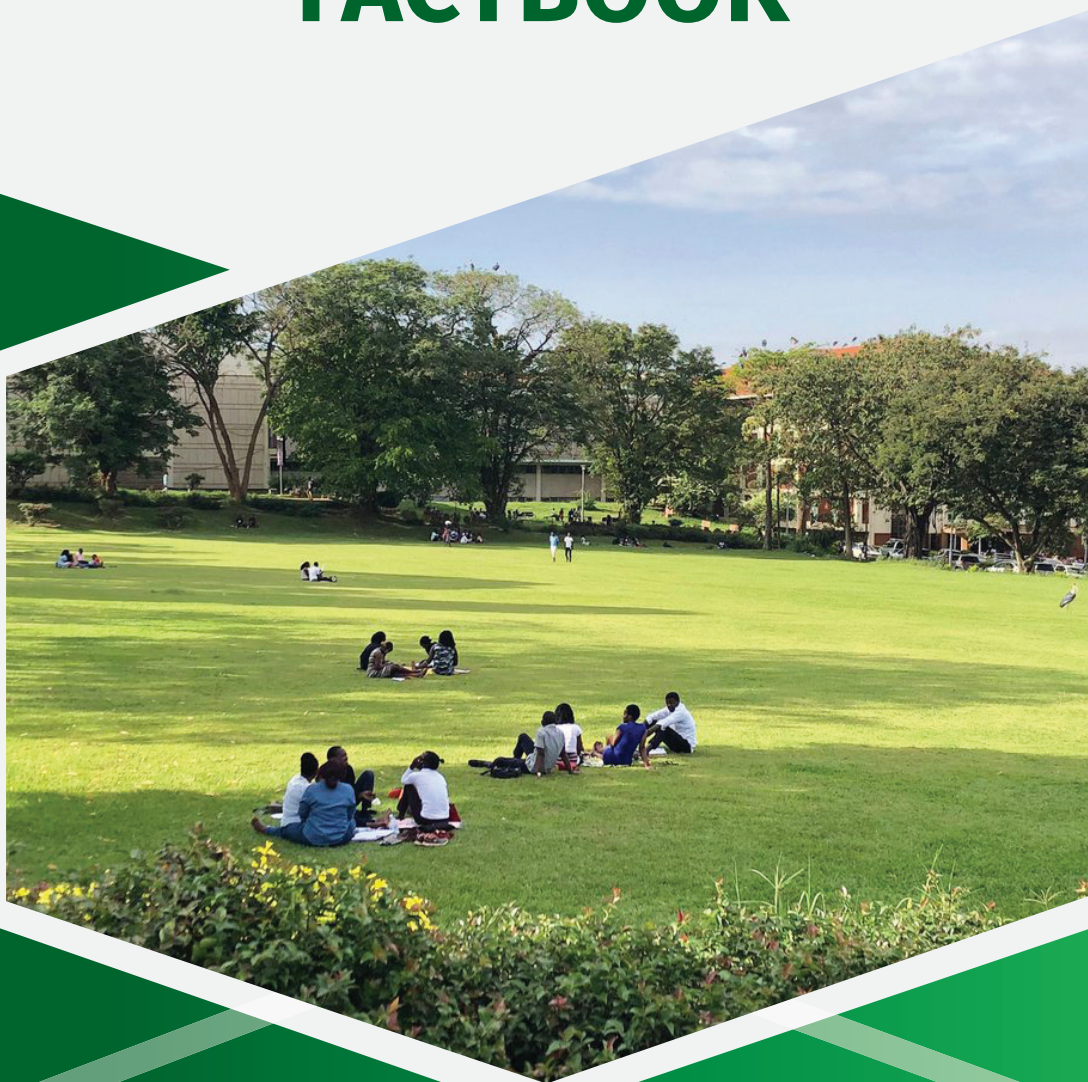




MAKERERE UNIVERSITY

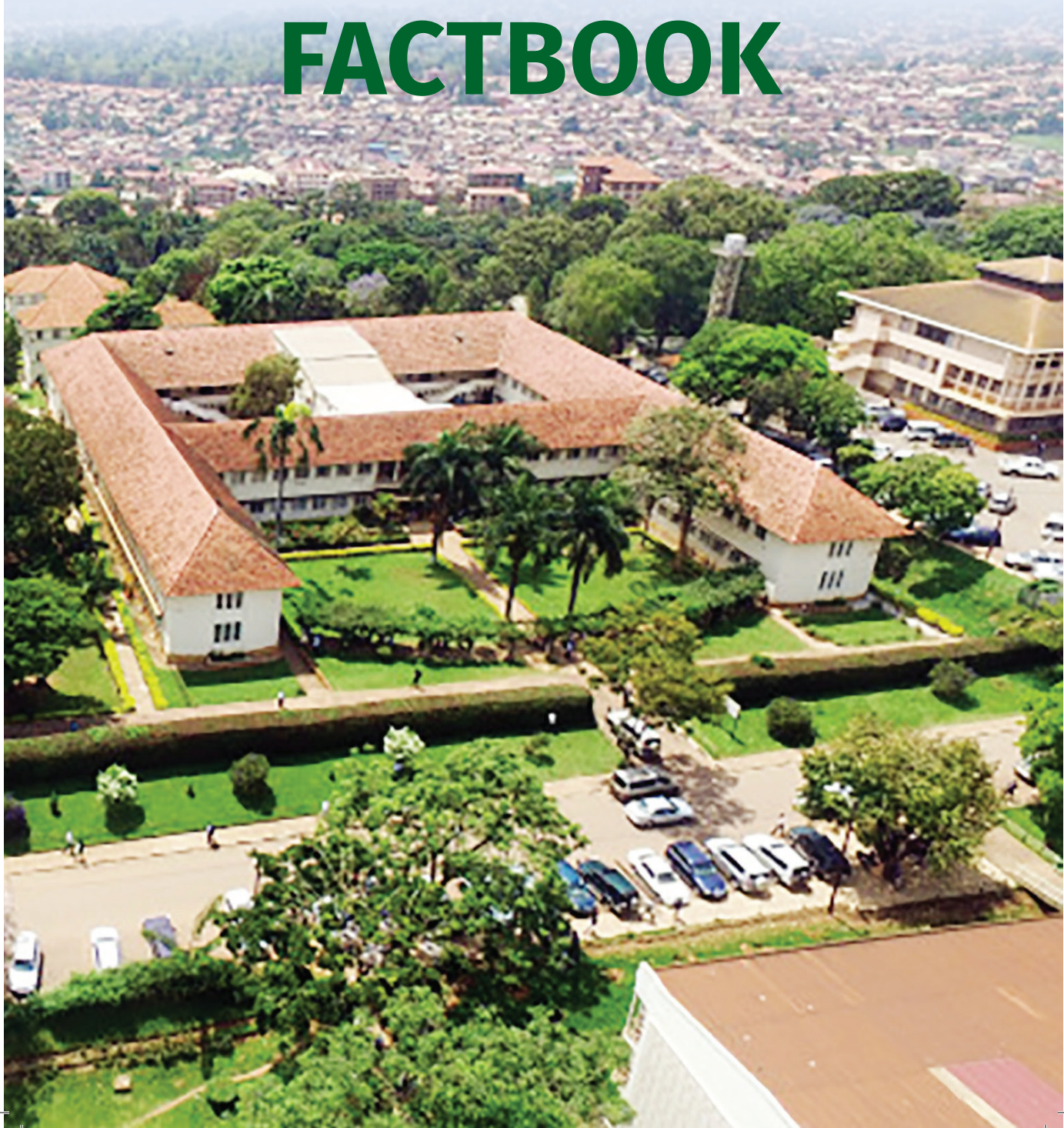
2019-2020 **FACTBOOK**



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Any questions concerning material contained in this book should be directed to:
Planning and Development Department
P.O Box 7062, Kampala Tel: 256-414-542470
<http://pdd.mak.ac.ug/> pdd@pdd.mak.ac.ug
2020 Production



2019-2020 **FACTBOOK**







OUR VISION

To be the leading institution
for academic excellence and
innovations in Africa



OUR MISSION

To provide innovative teaching,
learning, research and services
responsive to national and global
needs

CORE VALUES



Allegiance to
the Institution



Integrity



Professionalism



Customer
Responsiveness



Openness to
Diversity

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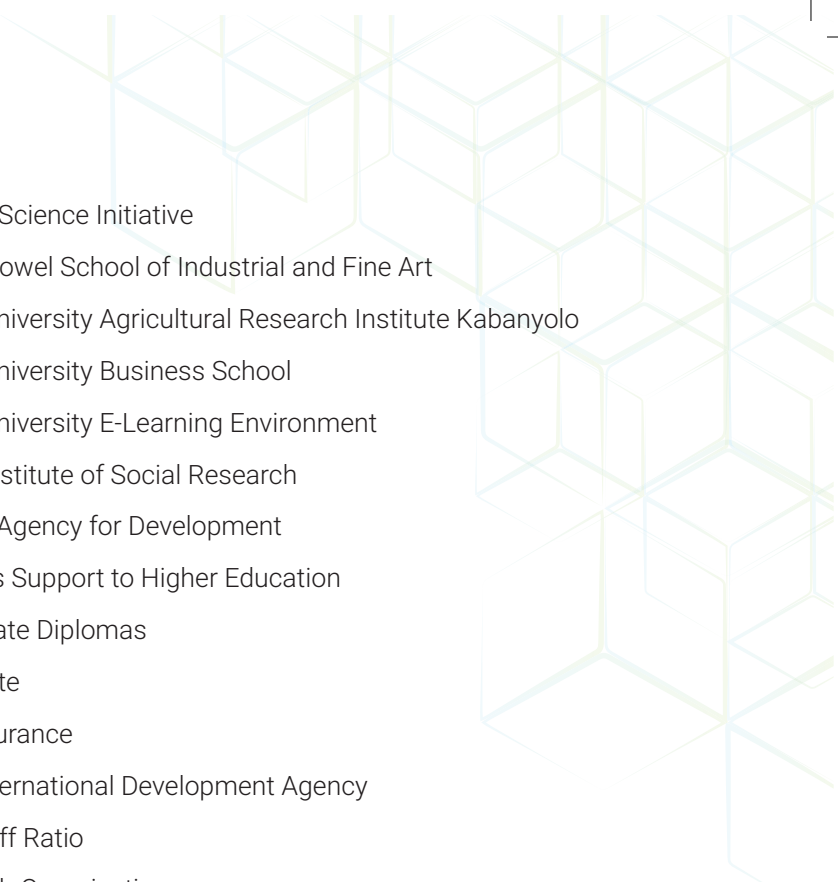
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Acronyms

ACBFW	African Capacity Building Foundation
ARIS	Academic Records Information System
AFRISA	Africa Institute for Strategic Resources Services and Development
CAES	College of Agricultural and Environmental Sciences
CEDAT	College of Engineering Design Art and Technology
CEES	College of Education and External Studies
CHS	College of Health Sciences
CHUSS	College of Humanities and Social Sciences
CCNY	Carnegie Corporation of New York
CoCIS	College of Computing and Information Sciences
CoBAMS	College of Business and Management Sciences
CoNAS	College of Natural Sciences
CoVAB	College of Veterinary Medicine Animal Resources and Bio-Security
DICTS	Directorate of Information and Communication Technology Support
CDC	Centre for Disease Control
EASHED	East African School of Higher Education Studies and Development
EU	European Union
FTSE	Full Time Student Equivalent
GMD	Gender Mainstreaming Directorate
FINIS	Financial Management Information System
HURIS	Human Resource Information System
ICT	Information Communication Technology
IDA	International Development Authority
IDI	Infectious Disease Institute
IDRC	International Development Research Centre
LAW	School of Law



MSI	Millennium Science Initiative
MTSIFA	Margaret Trowel School of Industrial and Fine Art
MUARIK	Makerere University Agricultural Research Institute Kabanyolo
MUBS	Makerere University Business School
MUELE	Makerere University E-Learning Environment
MISR	Makerere Institute of Social Research
NORAD	Norwegian Agency for Development
NUFFIC	Netherlands Support to Higher Education
PGD	Post Graduate Diplomas
PG	Postgraduate
QA	Quality Assurance
Sida	Swedish International Development Agency
SSR	Student Staff Ratio
WHO	World Health Organisation
USAID	United States Agency for International Development
UG	Undergraduate



Preface

The Fact Book is compilation of information about Makerere University's students, staff, facilities and finances. The Planning and Development Department is pleased to release the Makerere University Fact book 2019-2020, as a source of data for the academic year. The digital copy can be accessed from the departmental website <http://pdd.mak.ac.ug>.

The production of the fact book is in line with the revised strategy of the Planning and Development Department which is *"to coordinate planning in the University and offer support to strategic and operational decision making through collection, analysis and interpretation of institutional and externally sourced data"*. The information is synthesised from the University's databank notably Academic Information Management System (AIMS), Academic Records Information System (ARIS), Human Resource Information System (HURIS), Financial Management Information System (FINIS) and Integrated Financial Management Information System (IFMIS) albeit amidst system restructuring challenges.

The University is a dynamic entity, and changes occur. As such, we continue to update content and improve formats on an annual basis based on the feedback from our stakeholders. For our internal stakeholders within the University it is intended to provide information on the institution in an effort to address the quest for evidence-based decision making. For the external stakeholders, it is a one-stop guide that provides a wealth of information to facilitate an understanding of the specifics and processes within the University.

We wish to thank everyone who provided information in the preparation of this document. We, hope that this serves as a useful reference of information. As always, we encourage you to provide us with your comments and suggestions on how to continuously improve future editions.

Ayorekire Jackie

Manager, Planning, Investment and Resource Mobilisation

General Information

Mak History

Makerere College was established by Government of Uganda on 1st August 1922. It immediately shed the trade courses that had been offered by its predecessor Technical College. New courses were offered in Medicine, Agriculture, Veterinary Medicine, Engineering, Surveying and Teacher Training¹. Makerere College became affiliated to the University of London from 1949 - 1963. It became one of the three constituent Colleges (Nairobi & Dar es Salam) of the University of East Africa from 1963 – 1970. Makerere University became an independent University by Act of Parliament in 1970. The University is currently governed by the 2001 Universities and Other Tertiary Institutions Act as amended.

Summary

- In 1922, Government of Uganda established it as a Technical school which as was later renamed Makerere College to offer courses in Carpentry, Building and Mechanics, Medical Care, Agriculture, Veterinary Sciences and Teacher Training.
- In 1935, it became a Centre for Higher Education in East Africa.
- In 1949, it became a University College affiliated to the University College of London, offering courses leading to the general degrees of its then mother institution.
- In June 1963, it became University of East Africa with three Constituent Colleges namely Makerere, Nairobi and Dar es Salam.
- In July 1970, Makerere became an independent national university of the Republic of Uganda.
- In July 2011, it become a Collegiate University, consisting of 10 Constituent Colleges.²

University Estate

The University estate includes; the 350-acre Main campus located on Makerere Hill 5kms from the city centre; the 45-acre College of Health Sciences located on Mulago Hill adjacent to the National Referral Hospital – 2kms from the Main Campus; the Agricultural Research Institute Kabanyolo -650 acre located 30kms from the city centre. The estate further extends to a 350-acre Buyana Stock Farm; a 250-acre Nakyesasa Farm under College of Veterinary Medicine Animal Resources and Bio-Security; the Makerere University Biological Field Station -Kibale Budongo Forest Reserve under College of Agricultural and Environmental Sciences; Kasangati Health Centre linked to College of Health Sciences. The University also has residential housing estates located in the outskirts of Kampala namely Kololo, Katalamwa, Makindye, Makerere North and Bwaise.

¹ Asavia Wandira (2012) Makerere and the Problem of the Golden Apex- Presentation at the Mak@90 Launch

² The School of Law has since been redesignated to a College status.

Colleges

Makerere University officially transformed into a Collegiate Mode of governance in 2011 with 9 Constituent Colleges and School of Law with College status. The University has now 10 Colleges and one off-campus centre located in Jinja offering courses from the respective colleges.

The University has:

- College of Agricultural and Environmental Sciences (CAES)
- College of Business and Management Sciences (CoBAMS)
- College of Computing and Information Sciences (CoCIS)
- College of Education and External Studies (CEES)
- College of Engineering Design Art and Technology (CEDAT)
- College of Health Sciences (CHS)
- College of Humanities and Social Sciences (CHUSS)
- College of Natural Sciences (CoNAS)
- College of Veterinary Medicine Animal Science and Bio-Security (CoVAB)
- School of Law (SoL)
- Jinja Campus –cross cutting

Details can be accessed on <http://www.mak.ac.ug/academic-units/colleges-and-departments>

University Academic Calendar

Calendar	Time
Orientation Week	Mid-August
Semester One	August – December (17 weeks)
Semester One Vacation	December- January (6 Weeks)
Semester Two	February- May (17 weeks)
Semester Two Vacation	June- August
Recess	June – August (10 weeks)

Admission process for University programs both at undergraduate and graduate levels, additional information is available in the following links.

<http://www.mak.ac.ug/admissions>

Affiliated Institutions

The following institutions are affiliated to the University;

1. Makerere University Business School
2. National Major Seminary Kinyamasika
3. National Major Seminary Katigondo

- 
4. National Major Seminary Ggaba
 5. National Major Seminary Alokolum
 6. Health Tutors College Mulago
 7. Uganda Institute of Bankers
 8. Nsamizi Training Institute of Social Development
 9. Senior Command and Staff College, Kimaka
 10. Sheikh Technical Veterinary School (STVS)- Somalia

Non-Teaching Units

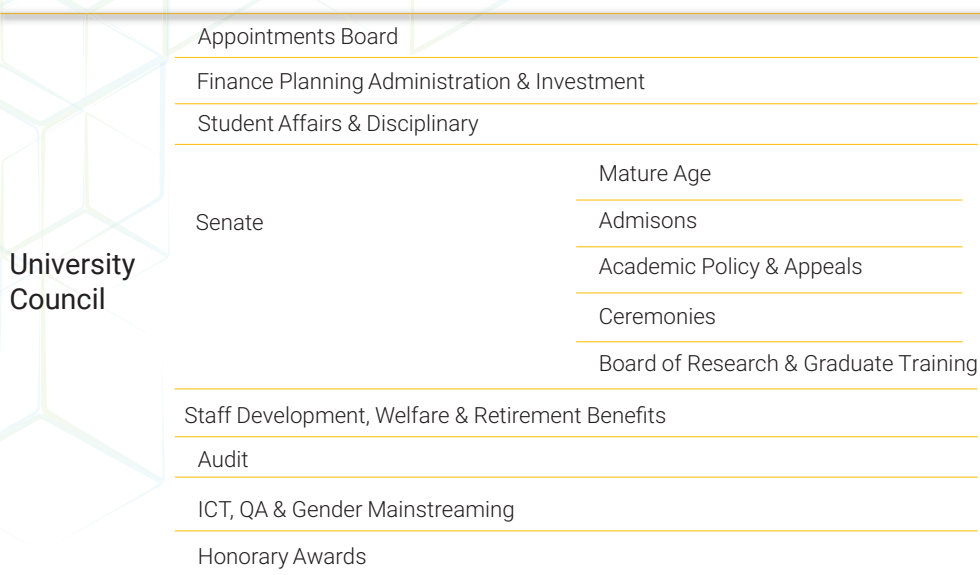
The following constitute the support units in the University;

1. Vice Chancellor's Office (includes: Public Relations, International Relations, Internal Audit & Security)
2. University Secretary (including Procurement and Disposal Unit)
3. Directorate of Research and Graduate Training
4. Academic Registrars Department
5. University Library
6. Dean of Students
7. Directorate of Information and Communication Technology Support (DICTS)
8. Planning and Development Department
9. Directorate of Human Resources
10. Directorate of Legal Services
11. Quality Assurance Directorate
12. Gender Mainstreaming Directorate
13. Finance Department
14. Estates and Works Directorate
15. Makerere University Hospital -operated by the College of Health Sciences
16. Guidance and Counselling Centre

University Governance

The University Council is the supreme governing body. The University Council works through six Committees including: Appointments Board; Finance Planning, Investments & Administration; Student Affairs & Disciplinary; Estates & Works; Staff Development Welfare & Retirement Benefits; and Audit. The Academic matters are channelled to Council through Senate. The cross-cutting issues are handled by the two joint committees of Council and Senate namely; Information Communication and Technology, Quality Assurance & Gender mainstreaming; and the Honorary Awards Committees as shown in Figure.1.

Figure 1: University Governance (Council and Senate Committees)



Source: University Secretary Office dated 31st Dec 2014

The University operates a four-tier system at the academic unit level as shown below.

University Tiers and Heads

Tier	Head
University	Vice Chancellor
College	Principal
School	Dean
Department	Chair/Head
Administrative Unit	Director

Source: College Statute 2012

Students Governance

The Dean of Students has oversight over University Students governance affairs. The Guild Executive is headed by the Guild President. The Guild President and Vice-President are members of University Council. Graduate students have a subsidiary council for graduate students to handle their affairs. The Chair for Graduate Council and Guild President are members of the Senate Committee. The Guild Representative Council (GRC) is the representative body of students from the Colleges and Halls of residence. The student body is governed under the student rules and regulations as gazetted in the Makerere University Students Guild Constitution as amended in February 2016.

College, Schools and Departments

College	School	Department
Agricultural and Environmental Sciences	Agricultural Sciences	Agricultural Production
		Agribusiness & Natural Resource Economics
		Extension & Innovations
	Forestry Environmental and Geographical Sciences	Forestry Bio-Diversity & Tourism
		Environmental Management
		Geography Geo Informatics & Climatic Sciences
	Food Technology Nutrition and Bio-engineering	Agricultural & Bio systems Engineering
		Food Technology & Human Nutrition
Humanities and Social Sciences	Liberal and Performing Arts	Philosophy & Development Studies
		History Archaeology & Organisational Studies
		Religion and Peace Studies.
		Performing Arts
	Women and Gender Studies	
	Languages Literature & Communication	Literature
		Linguistics English Language Studies & Communication Skills
		European & Oriental Languages
		African Languages
		Journalism & Communication
	Psychology	Mental Health & Community Psychology
		Educational Organisational & Social Psychology
	Social Sciences	Sociology & Anthropology
		Social Work & Social Administration
		Political Science and Public Administration
	Makerere Institute of Social Research (MISR)	
Computing and Information Sciences	East African Library and Information Science	Library and Information Sciences
		Records and Archives Management
	Computing and Informatics Technology	Computer Science
		Information Systems
		Information Technology
		Networks
Business and Management Sciences	Economics	Economic Theory & Analysis
		Policy & Development Economics
	Business	Marketing & Management
		Accounting & Finance
	Statistics and Applied Economics	Planning & Applied Statistics
		Population Studies
		Statistics & Actuarial Science

College	School	Department
Education and External Studies	Education	Humanities and Language Education
		Science, Technology & Vocational Education
		Foundations & Curriculum Studies
	Distance & Lifelong Learning	Open & Distance Learning
		Adult & Community Education
	East African School of Higher Education Studies and Development (EASHESD).	
Engineering Design Art and Technology	Engineering	Civil & Environmental Engineering;
		Electrical & Computer Engineering
		Mechanical Engineering
	Built Environment	Architecture & Physical Planning;
		Construction Economics and Management;
		Geomatics and Land Management
	Margaret Trowel Industrial and Fine Art	Fine Art
		Visual Communication Design & Multi-media
		Industrial Art & Applied Design
Natural Sciences	Physical Sciences	Physics
		Chemistry
		Geology & Petroleum Studies
		Mathematics
	Biosciences	Zoology, Entomology & Fisheries Sciences
		Biochemistry & Sports Science
		Plant Science, Microbiology & Biotechnology

College	School	Department
Health Sciences	Biomedical Sciences	Anatomy
		Biochemistry
		Medical Illustration
		Microbiology
		Pathology
		Physiology
		Pharmacology & Therapeutics
	Health Sciences	Dentistry
		Nursing
		Pharmacy
		Allied Health Sciences
	Medicine	Anaesthesia
		Ear Nose & Throat
		Family Medicine
		Internal Medicine
		Obstetrics & Gynaecology
		Ophthalmology
		Orthopaedics
		Paediatrics & Child Health
		Psychiatry
		Radiology & Radio Therapy
		Surgery
	Public Health	Disease Control & Environmental Health
		Epidemiology & Biostatistics
		Health Policy Planning & Management
		Community health & Behavioural Sciences
Veterinary Medicine Animal Resources and Bio Security	Bio-Security Biotechnical & Laboratory Sciences	Bio-Molecular Resources & Bio-Laboratory Sciences
		Biotechnical & Diagnostic Sciences
		Bio-Security Ecosystems & Veterinary Public Health
	Veterinary and Animal Resources	Livestock & Industrial Resources
		Veterinary Pharmacy Clinics and Medicine
		Wildlife & Aquatic Animal Resources
		Industrial Training and Education
School of Law	Law	Commercial Law
		Human Rights & Peace Centre
		Law & Jurisprudence
		Public & Comparative Law
Jinja Campus		

Source: Academic Registrars Department

Academic Programmes

Makerere University and its affiliated institutions offers a number of academic programmes at Undergraduate and graduate Levels. For academic year 2019/20 there are 145 undergraduate programmes (4 diplomas & 141 bachelors) and 216 graduate programmes (14 postgraduate diplomas, & 151 masters). All colleges have the provision for offering doctoral degrees either by research only or course work and dissertation (51 programmes). Table 1 below shows programmes with registered students in the Academic Year 2019/20.

Table 1: Academic Programmes with Registered Students by College 2019/20

College/Programme Category	Diploma	Bachelor	PGD	Masters	PhD	Total
Agricultural & Environmental Sciences	0	19	1	21	6	47
Business & Management Sciences	0	12	2	12	4	30
Computing & Information Sciences	0	9	2	12	3	26
Education & External Studies	1	13	0	35	7	56
Engineering, Design Art & Technology	1	13	2	22	8	46
Health Sciences	0	12	2	11	4	29
Humanities & Social Sciences	2	8	4	6	5	25
Natural Sciences	0	12	0	9	9	30
Veterinary Medicine, Animal Resources & Bio-Security	0	7	1	9	3	20
School of Law	0	1	0	1	1	3
Jinja Campus	0	7	0	0	0	7
Mak Total	4	113	14	138	50	319
Makerere University Business School		27		9	1	37
Nsamizi Training Institute		1				1
Ggaba National Seminary				1		1
Kiinyamasika National Seminary				1		1
Senior Command & Staff College Kimaka				1		1
Uganda Institute of Banking & Financial Services				1		1
Total	0	28	0	13	1	17
Grand Total	4	141	14	151	51	361

Source: AIMS, March 2020

Academic Programme Duration

Programme level	Duration
Diploma Programmes	1-2 years
Undergraduate Degree Programmes	3 – 5 years
Postgraduate Diploma Programmes	1 year
Masters Programmes	2 years
Doctoral Programmes	3-5 years

Source: Academic Registrars Department

Makerere University Research Thrust

The University's' research priority areas were developed to guide its research thrusts based on the following themes:

1. Health and Health Systems
2. Agricultural (crop & Livestock) transformation, Food Security and Value addition
3. Natural Resources, Environment and Climate Change
4. Education and Education Systems
5. Governance, Culture, Visual Arts, Human Rights, Communication and Economic development
6. Science and Technology and Biotechnology
7. Gender and Human Resource Development

Research and Satellite Centres

1. Makerere University Agricultural Research Institute Kabanyolo (MUARIK) established in 1953.
2. Centre for Climate Change Research and Innovations (MUCCRI) established in 2013 at CAES
3. Makerere University Regional Centre for Crop Improvement (MARCCI) established in 2017 at CAES
4. Buyana Stock Farm and Nakyesasa Farm used for skills development centre for students enrolled under Africa Institute for Strategic Services and Development (AFRISA) in COVAB.
5. Kasangati Health Centre established in 1959 for the Department of Preventive Medicine in CHS.
6. Infectious Diseases Institute (IDI) established in 2004
7. Makerere University Centre for Health and Population Research (MUCHAP) – Uganda operating the Iganga-Mayuge Health & Demographic Surveillance Site (IMHDSS) established in 2005
8. Centre of Excellence for Maternal Newborn & Child Health (MNCH) established in 2013 at CHS
9. Centre for Lifelong Learning managing the extra-Mural Study Centres in Kabale,

Hoima, Mbale, Lira and Kampala)³ under CEES.

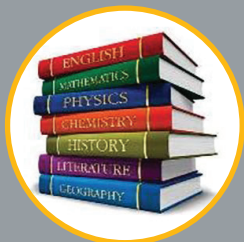
10. Human Rights and Peace Centre (HURIPEC), established in 1993 at the School of Law
11. Centre for Language & Communication Services (CLCS) established in 2011 in CHUSS
12. Peace Rotary Centre established in 2020 at CHUSS. Centre for Research in Transportation Technologies (CRTT) and Centre for Technology Design and Development, (CTDD) established in 2002 and Centre for Research in Energy and Energy Conservation (CREEC) established in 2001 at CEDAT
13. African Centre of Excellence in Materials, Product Development and Nano-Technology, MAPRONANO at CEDAT
14. Makerere Institute of Heritage Conservation and Restoration established in 2010 in CEDAT.
15. Centre of Population and Applied Statistics (CPAS) – COBAM
16. Centre for Innovations & Professional Skills Development (CiPSD), established in 2010 in CoCIS.



³ To facilitate students admitted on the Distance learning programmes.

Mak Quick Facts

Founded



Library Holdings
318,559



Staff- Academic: 1456 (38%F)
Non-Teaching: 1653 (50% F)

Colleges



Enrolment - UG: 30741 (45%F) & PG: 4022 (37 % F)

Admissions- UG: 14263 (49 % F); PG – 3166 (36% F)

Graduation Total 13512, UGX 12158 & PG: 1354



Publications
593



FY 2019/20
UGX 475 Billion

Student Admission

This section provides information on student admissions for both undergraduate and graduate programs.

Undergraduate Admissions

Makerere University has three admission channels to the undergraduate programmes: Direct Entry scheme, for students who have completed secondary school and sat the Uganda Advanced Certificate of Education with a maximum of two years preceding the year of admission; Diploma holders scheme, for students from other tertiary institutions seeking to obtain a university degree; and the Mature age entry scheme for students who have been out of the formal education system for not less than six years.

The admission criteria however, falls under two different categories state/government scholarship or fee-paying schemes. The government sponsored category is further subdivided into- national merit, district quota, disabled, diploma, mature and talented sports students. The fee-paying is further categorised as self-paying, loan scheme, international. Students are also categorized according to the study time schedule of the programme's day, afternoon/evening and/or external/distance learning and at this level are admitted to programmes leading to bachelor's degree or diplomas. Over the years, the percentage of eligible A 'level students joining University⁴ education has remained constant with an average increase of 1 per cent per annum (see Fig & Table 2). The reduction in percentage admissions to Makerere University is attributed to increasing number of public and private Universities in the country. Affiliated institutions include MUBS and Nsamizi Institute of Social Development.

4 Public Universities in Uganda are: Busitema University –Busitema (BUS; 2007), Gulu University – Gulu (GU; 2002), Kabale University-Kabale (KABU; 2001), Kyambogo University -Kampala (KYU; 2003), Lira University –Lira (LU; 2012), Metropolitan University Business School -Kampala (MUBS; 1997), Mbarara University of Science & Technology – Mbarara (MUST; 1989), Muni University- Arua (MU; 2012), Soroti University –Soroti (SU; 2015), & Uganda Management Institute –Kampala (MUI; 1968). **Private Universities** include: African Renewal University (ARU, Ggaba- 2013), African Bible University (ABU, Lubowa-2005), African Rural University (ARUW, Kagadi, 2007) Aga Khan University (AKU, Kampala 2001, All Saints University (ASU) Lira-2008), Ankole Western University (AWU, Kabwohe; 2005, Bishop Stuart University (BSU, Mbarara; 2003), Bugema University (BUU, Luweero; 1997), Busoga University (BGU, Iganga; 1999), Cavendish University Uganda (CUU, Kampala 2008), International Health Sciences University (IHSU, Kampala; 2008), International University of East Africa (IUEA, Kampala, 2011), Islamic University in Uganda (IUIU, Mbale; 1988), Kampala International University (KIU, Kampala; 2001), Kampala University (KU, Kampala; 2005), Kumi University (KUMU, Kumi; 1999), Livingstone International University (LSIU Mbale, 2011), Muteesa I Royal University (MRU, Masaka; 2007), Mountains of the Moon University (MMU, Fort Portal; 2005), Ndejje University (NDU, Luweero; 1992), Nkumba University (NU, Entebbe; 1999), St. Augustine International University (SAIU-Bunga, 2012), St. Lawrence University (SLAU, Kampala; 2006, Uganda Christian University (UCU, Mukono; 1997), Uganda Martyrs University (UMU, Nkozi; 1993), Uganda Pentecostal University (UPU, Fort Portal; 2005), Uganda Technology and Management University, (UTAMU, Kampala, 2012) & Victoria University Uganda (VUU, 2011).

Figure 2: Percentage Admission to Makerere University and Affiliates

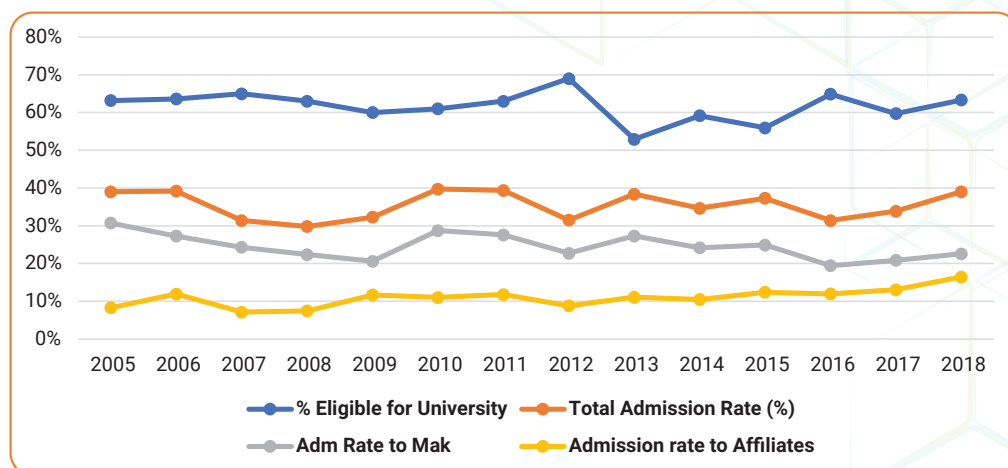


Table 2: Eligible 'A' level Students for University Admission 2010/11 – 2019/20

Admission Year	Sitting Year	Total No. of A'level Candidates	Eligible A'level leavers for University**	% Eligible for University	Admission to Makerere				Admission to Affiliates				Grand Total			
					Gov't	Private	Total	Adm Rate (%)	Gov't	Private	Total	Adm Rate (%)	Gov't	Private	Total	Overall Adm Rate (%)
2010/11	2009	99,802	60,370	60.0%	1,954	10,487	12,441	20.6%	446	6,593	7,039	11.7%	2,400	17,080	19,480	32.3%
2011/12	2010	101,495	61,820	61.0%	2,090	15,654	17,744	28.7%	433	6,376	6,809	11.0%	2,523	22,030	24,553	39.7%
2012/13	2011	103,760	64,417	63.0%	1,927	15,837	17,764	27.6%	396	7,200	7,596	11.8%	2,323	23,037	25,360	39.4%
2013/14	2012	111,456	76,157	69.0%	2,061	15,249	17,310	22.7%	449	6,245	6,694	8.8%	2,510	21,494	24,004	31.5%
2014/15	2013	116,190	61,479	52.9%	1,796	14,987	16,783	27.3%	412	6,406	6,818	11.1%	2,208	21,393	23,601	38.4%
2015/16	2014	108,419	64,132	59.2%	1,825	13,677	15,502	24.2%	382	6,337	6,719	10.5%	2,207	20,014	22,221	34.6%
2016/17	2015	101,268	56,656	55.9%	2,033	12,073	14,106	24.9%	403	6,617	7,020	12.4%	2,436	18,690	21,126	37.3%
2017/18	2016	104,243	67,628	64.9%	2,053	11,093	13,146	19.4%	437	7,653	8,090	12.0%	2,490	18,746	21,236	31.4%
2018/19	2017	102,007	60,941	59.7%	1,757	10,940	12,697	20.8%	362	7,587	7,949	13.0%	2,119	18,527	20,646	33.9%
2019/20	2018	99,672	63,123	63.3%	1,988	12,275	14,263	22.6%	428	9,942	10,370	16.4%	2,416	22,217	24,633	39.0%

Note: ** Students have obtained at least 2 principal passes

Table 3: Undergraduate Student Admissions by Sponsorship & College

Scholarship	Government Scholarship			Fee-Paying			Total		
Academic year	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20
Total Admissions	2053	1757	1988	11093	10940	12275	13146	12697	14263
National	2053	1757	1988	10815	10648	12050	12868	12405	14038
International				278	292	225	278	292	225
% International				3%	3%	2%	2%	2%	2%
Female	806	705	770	5527	5200	6223	6333	5905	6993
Male	1247	1052	1218	5566	5740	6052	6813	6792	7270
% Female	39%	40%	39%	50%	48%	51%	48%	47%	49%
Total Admissions	437	362	428	7864	7587	9942	8301	7949	10370
National	437	362	428	7787	7520	9862	8224	7882	10290
International				77	67	80	77	67	80
% International				1%	1%	1%	1%	1%	1%
By Sex									
Female	296	235	178	4373	4448	3615	4669	4683	3793
Male	141	127	97	3491	3162	2683	3632	3289	2780
% Female	68%	65%	65%	58%	58%	58%	56%	59%	58%
Grand Total									
Total Admissions	2490	2119	2416	18957	18527	22217	21447	20646	24633
National	2490	2119	2416	18602	18168	21912	21092	20287	24328
International				355	359	305	355	359	305
% International				2%	2%	1%	2%	2%	1%
Female	1102	940	948	9900	9648	9838	11002	10588	10786
Male	1388	1179	1315	9057	8902	8735	10445	10081	10050
% Female	44%	44%	39%	52%	52%	44%	51%	51%	44%
Agricultural & Environmental Sciences	201	161	224	558	548	638	759	709	862
Business & Management Sciences	234	244	232	1909	1758	1975	2143	2002	2207
Computing & Information Sciences	138	95	130	997	1128	1254	1135	1223	1384
Education & External Studies	294	333	333	1610	1986	2086	1904	2319	2419
Engineering, Design, Art & Technology	311	273	334	825	671	861	1136	944	1195

Scholarship	Government Scholarship			Fee-Paying			Total		
Academic year	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20
Health Sciences	302	201	238	519	571	715	821	772	953
Humanities & Social Sciences	270	204	230	3492	2468	3328	3762	2672	3558
Natural Sciences	207	156	173	418	418	493	625	574	666
Veterinary Medicine, Animal Resources & Bio Security	47	41	45	420	418	424	467	459	469
School of Law	49	49	49	164	243	304	213	292	353
Jinja Campus				181	731	197	181	731	197
Mak Total	2053	1757	1988	11093	10940	12275	13146	12697	14263
MUBS	437	362	428	7653	7498	9850	8090	7860	10278
NSAMIZI				211	112	92	211	112	92
Tot Affiliates	437	362	428	7864	7610	9942	8301	7972	10370
Grand Total	2490	2119	2416	18957	18550	22217	21447	20669	24633

Source: Academic Registrars Department, March 2020

Total undergraduate student admissions over the three-year period increased by 8 % although with a decline for government sponsorship by 3 %. However, admissions to colleges increased over the period with the exception of the college of Humanities and social sciences that had a decline of 5%.

Figure 3: Undergraduate Admissions by Category 2017/18 – 2019/20

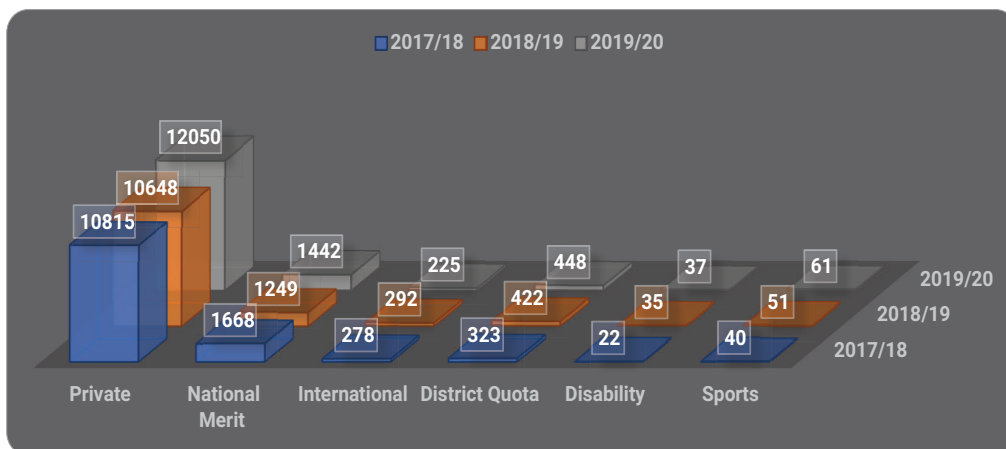


Figure 4: International Admission by College 2017/18 -2019/20

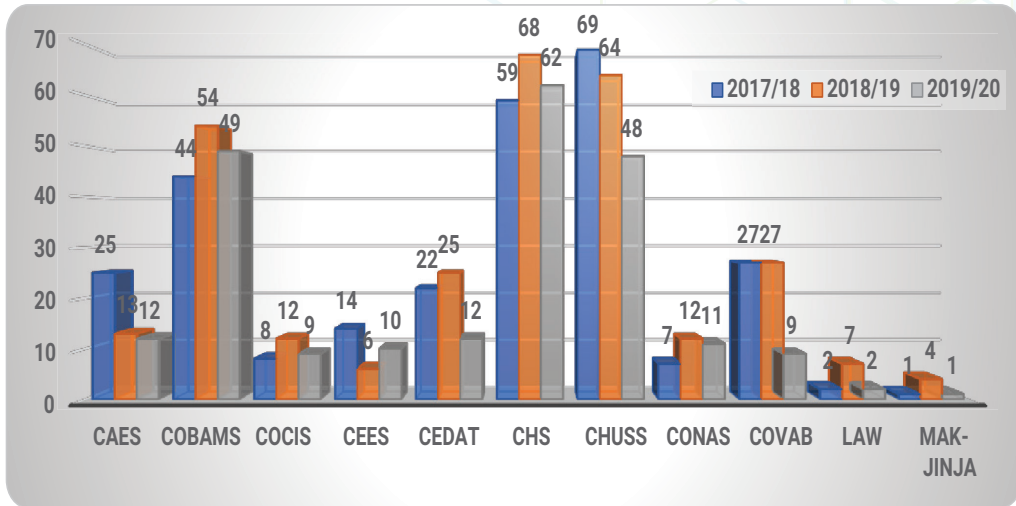


Figure 5: Undergraduate Student Admission by Discipline 2017/18 -2019/20

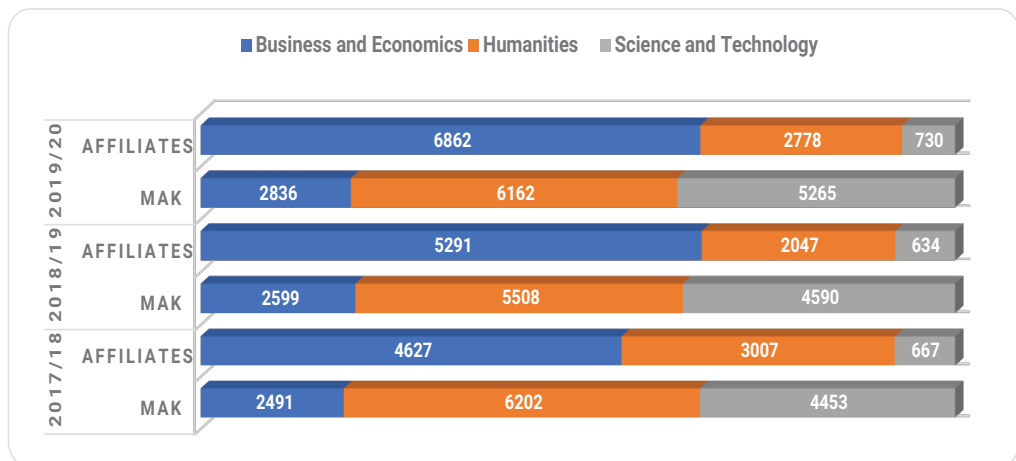


Table 4: Undergraduate student Admission by College, Sponsorship and Sex 2019/20

Sponsorship /College /Sex	Government			International			Private			Grand Total			% Female
	F	M	Tot	F	M	Tot	F	M	Tot	F	M	Tot	
Agricultural & Environmental Sciences	74	150	224	1	11	12	246	380	626	321	541	862	37%
Business & Management Sciences	128	104	232	29	20	49	1066	860	1926	1223	984	2207	55%
Computing & Information Sciences	56	74	130	1	8	9	526	719	1245	583	801	1384	42%
Education & External Studies	142	191	333	3	7	10	1154	922	2076	1299	1120	2419	54%
Engineering Design Art & Technology	91	243	334	1	11	12	277	572	849	369	826	1195	31%
Health Sciences	65	173	238	33	29	62	238	415	653	336	617	953	35%
Humanities & Social Sciences	150	80	230	25	23	48	2095	1185	3280	2270	1288	3558	64%
Natural Sciences	43	130	173	1	10	11	169	313	482	213	453	666	32%
Veterinary Medicine Animal Resources & Bio Security	3	42	45	2	7	9	143	272	415	148	321	469	32%
School of Law	18	31	49	1	1	2	120	182	302	139	214	353	39%
Jinja Campus	0	0	0	0	1	1	92	104	196	92	105	197	47%
Total Mak	770	1218	1988	97	128	225	6126	5924	12050	6993	7270	14263	49%
Makerere University Business School	274	154	428	34	46	80	5479	4291	9770	5787	4491	10278	56%
Nsamizi Training Institute			0				50	42	92	50	42	92	54%
Tot Affiliates	274	154	428	34	46	80	5529	4333	9862	5837	4533	10370	56%
Grant Total	1044	1372	2416	131	174	305	11655	10257	21912	12830	11803	24633	52%

Source: Academic Registrars Department, March 2020

Female Students: The average percentage of female students remains at 49 % over the period. Marked variations exist in the science-based disciplines. In 2019/20, the Colleges of Health Sciences accounted for 35 %, Natural Sciences and Veterinary Medicine, Animal Resources & Bio Security accounted for 32% and Engineering Design Art & Technology females accounted for 31 %. In the School of Law, the percentage of females declined to 39 % from 43% in 2018/19.

Graduate Admissions

Graduate Admissions are students admitted to pursue a program leading to award of a postgraduate diploma, masters and doctorates. Student admission for graduate programs are all fee-paying (private and international).

Table 5: Graduate Student Admissions 2017/18 – 2019/20

Campus	Makerere			Affiliates			Grand Total		
Year	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20
National	2496	2892	2904	864	906	717	3360	3798	3621
International	214	240	262	20	32	30	234	272	292
Total	2710	3132	3166	884	938	747	3360	3798	3621
% International	8%	8%	8%	2%	3%	4%	7%	7%	7%
By Sex									
Female	950	1180	1142	360	344	318	1310	1524	1460
Male	1760	1952	2024	524	594	429	2284	2546	2453
% Female	35%	38%	36%	41%	37%	43%	36%	37%	37%

Source: Directorate of Research and Graduate Training March 2020.

Total graduate student admissions over the three-year period increased for national students by 16 % and declined for international students by 1 %, as shown in Table 5 above. On average females account for 37 % of the total admissions. The Colleges of Computing & Information Sciences, Education & External Studies and School of Law saw a decline in the student admission by 7 %, 1% and 10 % respectively over the 3-year period. The rest of the colleges had an increase in graduate admissions.

Table 6: Admission by College, Sponsorship and Sex 2019/20

College/Category/Sex	Private			International			Total			
	F	M	Tot	F	M	Tot	F	M	Total	% F
Agricultural & Environmental Sciences	111	208	319	15	23	38	126	231	357	35%
Business & Management Sciences	159	268	427	13	31	44	172	299	471	37%
Computing & Information Sciences	59	150	209	0	7	7	59	157	216	27%
Education & External Studies	62	109	171	2	6	8	64	115	179	36%
Engineering, Design, Art & Technology	66	267	333	4	17	21	70	284	354	20%

College/Category/Sex	Private			International			Total			
	F	M	Tot	F	M	Tot	F	M	Total	% F
Health Sciences	278	431	709	30	46	76	308	477	785	39%
Humanities & Social Sciences	241	173	414	12	20	32	253	193	446	57%
Natural Sciences	40	129	169	10	21	31	50	150	200	25%
Veterinary Medicine, Animal Resources & Bio Security	24	63	87	1	2	3	25	65	90	28%
School of Law	15	50	65	0	3	3	15	53	68	22%
Sub- Tot	1055	1848	2903	87	176	263	1142	2024	3166	36%
Makerere University Business School	303	356	659	9	16	25	312	372	684	46%
Nsamizi Training Institute										
Ggaba National Seminary		35	35					35	35	0%
Kinyamasika National Seminary			1					1	1	0%
Senior Command & Staff College Kimaka		7	7		4	4		11	11	0%
Uganda Institute of Banking & Financial Services	5	10	15	1		1	6	10	16	38%
Sub- Tot	308	409	717	10	20	30	318	429	747	43%
Grand Total	1363	2257	3620	97	196	293	1460	2453	3913	37%

Source: Directorate of Research and Graduate Training, March 2020

Figure 6: Graduate Admission by Level

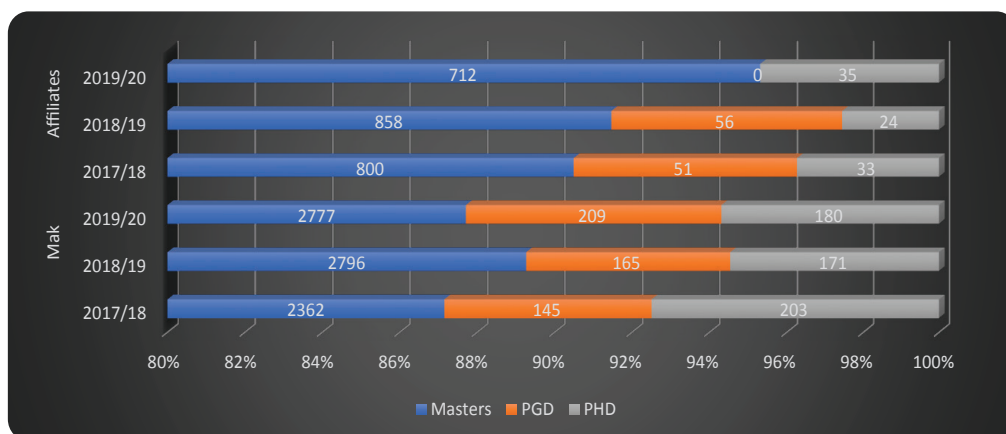
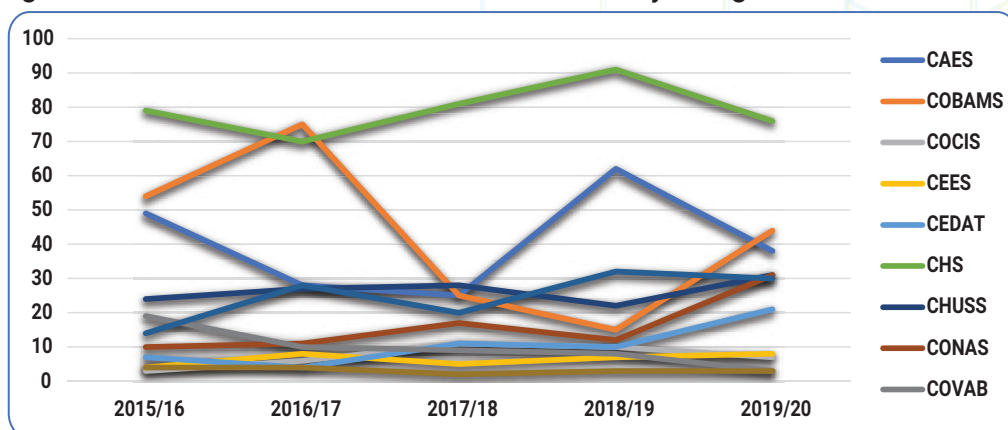


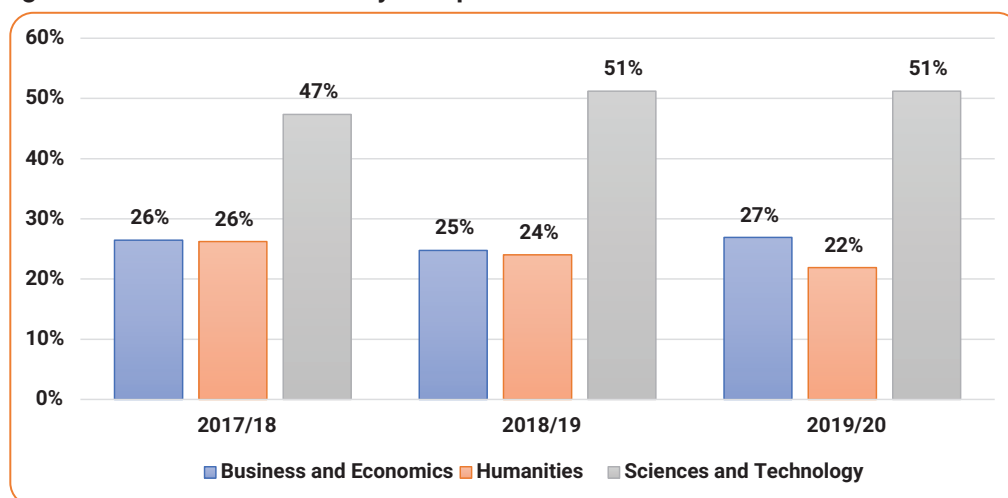
Figure 7: International Graduate Students Admission by College



Source: Directorate of Research and Graduate Training March 2020

Over the five-year trend, admission for international students on average has increased by 9%. (Fig7). Admissions to the Science and Technology based programmes continue to attract more students.

Figure 8: Graduate Admission by Discipline 2017/18 - 2019/20



Student Enrolments

This section provides information on registered students over the period for both undergraduate and graduate students. The undergraduate enrolments are students enrolled for diplomas and bachelor's degree programmes while the graduate enrolments are students registered for masters, postgraduate diploma and doctoral programmes.

Figure 9: Trend of Total Registered students

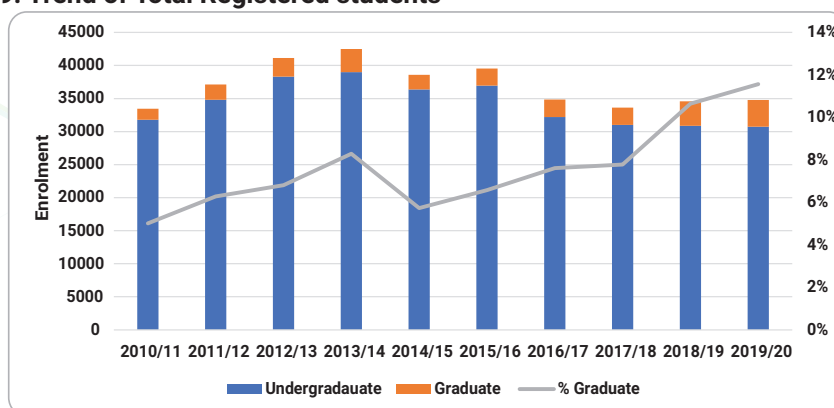


Figure 10: Trend in Student Enrolment by Gender and Level

Year		2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
UG	Female	14135	15825	16933	17291	16237	16549	14423	14128	13893	13880
	Male	17659	18981	21390	21693	20139	20398	17765	16889	16993	16861
	Total	31794	34806	38323	38984	36376	36947	32188	31017	30886	30741
	% F	44%	45%	44%	44%	45%	45%	45%	46%	45%	45%
PG	Female	686	840	1028	1340	845	984	1009	988	1379	1501
	Male	990	1491	1771	2184	1365	1615	1642	1630	2301	2521
	Total	1676	2331	2799	3524	2210	2599	2651	2618	3680	4022
	% F	41%	36%	37%	38%	38%	38%	38%	38%	37%	37%
Total	Female	14821	16665	17961	18631	17082	17533	15432	15116	15272	15381
	Male	18649	20472	23161	23877	21504	22013	19407	18519	19294	19382
	Total	33470	37137	41122	42508	38586	39546	34839	33635	34566	34763
	% F	44%	45%	44%	44%	44%	44%	44%	45%	44%	44%

Source: Academic Information Management System (AIMS), March 2020. Note excluding affiliates

The total registered students over the ten-year period has grown by 4 % from 2010/11 to 2019/20. For undergraduate programmes recorded a decline of 3 % and graduate programmes more than doubled over the period. The average percentage of graduate enrolments over the period stands at 12 % of the total enrolments compared to 11 % in the Academic Year 2018/19.

Table 7: Enrolled Students Academic Year 2019/20

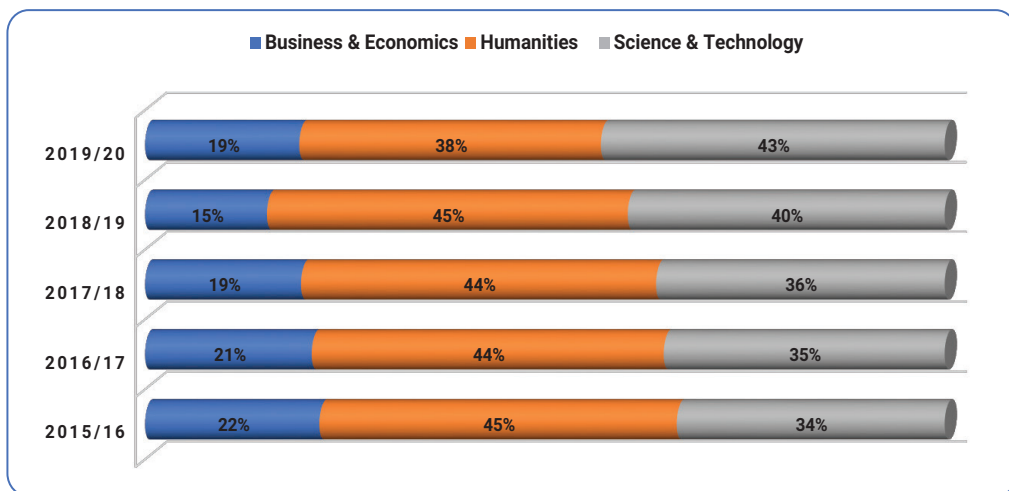
Level/Academic Year	Undergraduate			Graduate			Total		
	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20
Makerere									
Total Registered	31017	30886	30741	2618	3680	4022	33635	34566	34763
Nationals	30479	30297	30139	2428	3439	3720	32907	33736	33859
Internationals	538	589	602	190	241	302	728	830	904
% International	2%	2%	2%	7%	7%	8%	2%	2%	3%
By Sponsorship									
Government Scholarship	5995	6200	6219				5995	6200	6219
Fee-Paying	25022	24686	24522	2618	3680	4022	27640	28366	28544
By Gender									
Female	14128	13893	13880	988	1379	1501	15116	15272	15381
Male	16889	16993	16861	1630	2301	2521	18519	19294	19382
% Female	46%	45%	45%	38%	37%	37%	45%	44%	44%
Affiliates									
Total Registered	4643	12	49	56	18	115	4699	30	164
Nationals	4613	11	47	56	18	109	4669	29	156
Internationals	30	1	2			6	30	1	8
By Sponsorship									
Government Scholarship	356		15				356	0	15
Fee-Paying	4287	12	34	56	18	115	4343	30	149
By Gender									
Female	2701	5	15	22	6	12	2723	11	27
Male	1942	7	34	34	12	103	1976	19	137
% Female	58%	42%	31%	39%	33%	10%	58%	37%	16%
Grand Total									
Total Registered	35660	30898	30790	2674	3698	4137	38334	34596	34927
Nationals	35092	30308	30186	2484	3457	3829	37576	33765	34015
Internationals	568	590	604	190	241	308	758	831	912
% International	1.6%	1.9%	2.0%	7%	7%	7%	2%	2%	3%
By Sponsorship									
Government*	6351	6200	6234				6351	6200	6234
Fee-Paying	29309	24698	24556	2674	3698	4137	31983	28396	28693
Annual % Change									
By Gender									
Female	16829	13898	13895	1010	1385	1513	17839	15283	15408
Male	18831	17000	16895	1664	2313	2624	20495	19313	19519
% Female	47%	45%	45%	38%	37%	37%	47%	44%	44%

Level/Academic Year	Undergraduate			Graduate			Total		
	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20
By Year of Study									
Yr 1	8843	8694	9420	1403	2050	2247	10246	10744	11667
Yr 2	8744	8457	8060	1087	1424	1644	9831	9881	9704
Yr 3	10515	10681	10318	119	192	218	10634	10873	10536
Yr 4	2654	2713	2578	9	32	28	2663	2745	2606
Yr 5	261	342	414	1403	2050	2247	261	342	414
By International									
CAES	25	41	38	31	31	35	56	72	73
COBAMS	94	99	102	16	21	28	110	120	130
COCIS	24	26	22	8	11	9	32	37	31
CEES	26	26	23	2	7	8	28	33	31
CEDAT	57	61	57	6	13	25	63	74	82
CHS	110	129	164	91	109	134	201	238	298
CHUSS	145	142	139	21	23	35	166	165	174
CONAS	20	21	18	9	15	18	29	36	36
COVAB	28	29	26	6	10	7	34	39	33
LAW	8	14	11	0	1	3	8	15	14
MAK-JINAJA	1	1	2				1	1	2
Affiliates	30	2	2			6	30	2	8

Source: AIMS System, March 2020

The total students registered over the three year- period shows a decline of 2 % for programmes tenable at Makerere University, although a slight increase for international students.

Figure 11: Student Enrolment by Discipline 2017/18 – 2019/20



Enrolments by discipline shows that Science and Technology accounted for the largest share of students enrolled, followed by Humanities while business & economics takes up the least share. The Humanities are in the College of Humanities & Social Sciences, School of Law and some programmes in the Colleges of Education & External Studies. The science disciplines are in CAES, CEDAT, CHS, CoCIS, CoVAB, CoNAS and some programmes in CEES & CoBAMS.

Table 8: Enrolment by College, Level and Sex

College/Year/Level/Sex	2018/19					2019/20				
	Undergraduate		Graduate		Total	Undergraduate		Graduate		Total
	F	M	F	M		F	M	F	M	
Agricultural & Environmental Sciences	670	1335	107	175	2287	614	1129	140	221	2104
Business & Management Sciences	2449	2419	206	425	5499	2500	2359	226	437	5522
Computing & Information Sciences	1236	1534	90	204	3064	1151	1592	99	197	3039
Education & External Studies	3030	3198	68	97	6393	2903	3101	91	125	6220
Engineering, Design, Art & Technology	824	2229	75	336	3464	751	2132	101	406	3390
Health Sciences	668	1460	435	587	3150	697	1531	434	647	3309
Humanities & Social Sciences	3944	2438	285	244	6911	3960	2406	296	221	6883
Natural Sciences	278	769	34	93	1174	295	768	42	128	1233
Veterinary Medicine, Animal Resources & Bio Security	351	818	33	76	1278	366	871	31	68	1336
School of Law	429	784	46	64	1323	450	784	41	71	1346
Makerere- Jinja Campus	14	9			23	193	188			381
Total Mak	13893	16993	1379	2301	34566	13880	16861	1501	2521	34763
Makerere University Business School	6	12	5	7	30	7	8	5	5	25
Nsamizi Training Institute					0	15	19			34
Ggaba National Seminary					0				53	53
Kinyamasika National Seminary					0				21	21
Senior Command & Staff College, Kimaka					0				12	12
Uganda Institute of Banking & Financial Services					0			7	12	19
Total Affiliates	6	12	5	7	30	22	27	12	103	164
Grand Total	13899	17005	1384	2308	34596	13902	16888	1513	2624	34927

Source: AIMS, March 2020

Figure 12: Student Enrolment by Study Mode 2017/18 – 2019/20

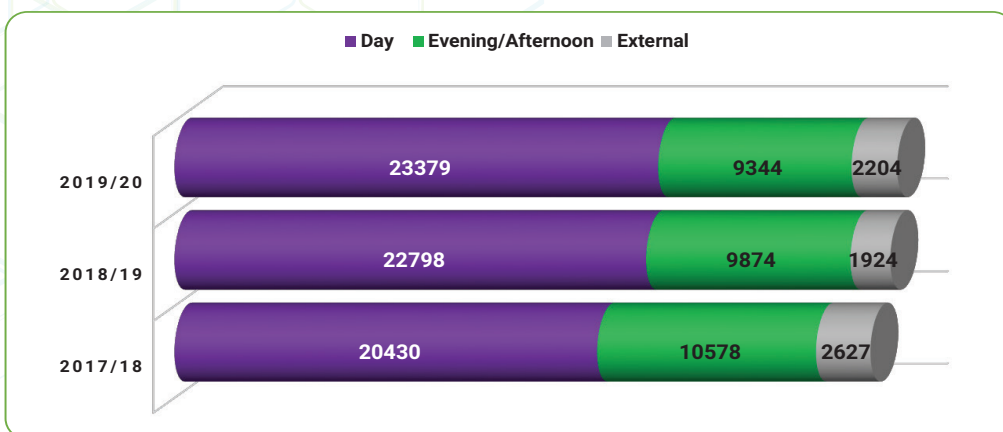


Figure 13: Undergraduate Student Enrolment by Sex 2015/16 – 2019/20

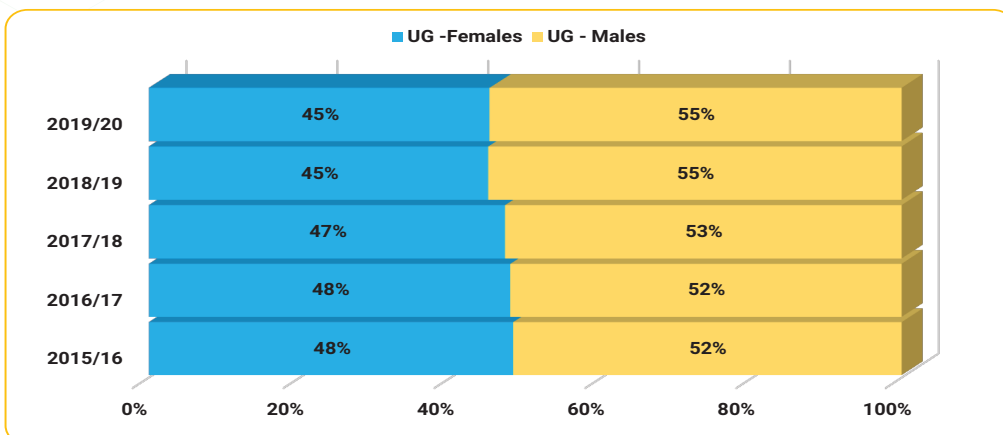
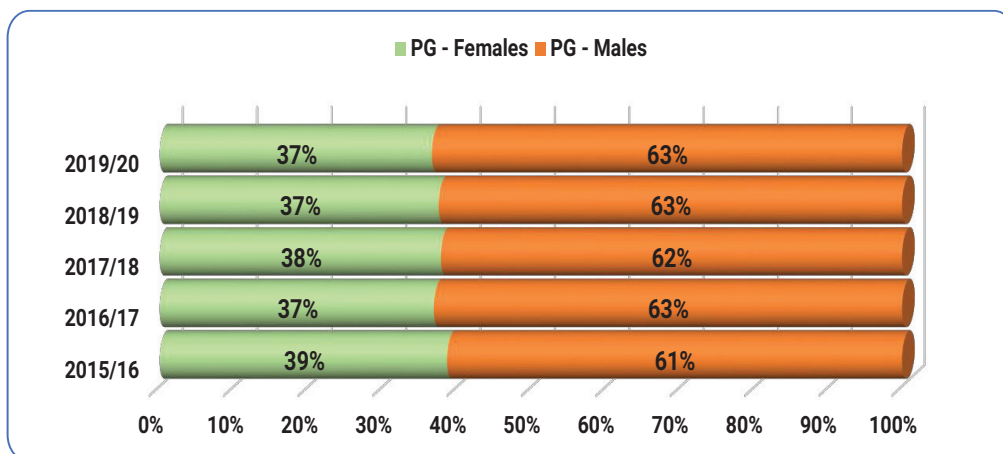


Figure 14: Postgraduate Student Enrolment by Sex 2015/16 – 2019/20



The doctoral enrolments show students registered on full time by research registered by coursework and dissertation.

Table 9: Doctoral Enrolments by College

College	2017/18	2018/19	2019/20
Agricultural & Environmental Sciences	144	144	149
Business & Management Sciences	27	18	27
Computing & Information Sciences	92	38	61
Education & External Studies	93	96	108
Engineering Design Art & Technology	27	34	25
Health Sciences	61	70	85
Humanities & Social Sciences	105	93	107
Natural Sciences	21	35	45
Veterinary Medicine Animal Resources & Bio-Security	25	29	19
School of Law	2	4	4
Total Mak	597	561	630
Makerere University Business School	12	20	18
Total	609	581	648

Source: AIMS and DRGT, March 2020

Figure 15: Doctoral Enrolments by Sex and Category

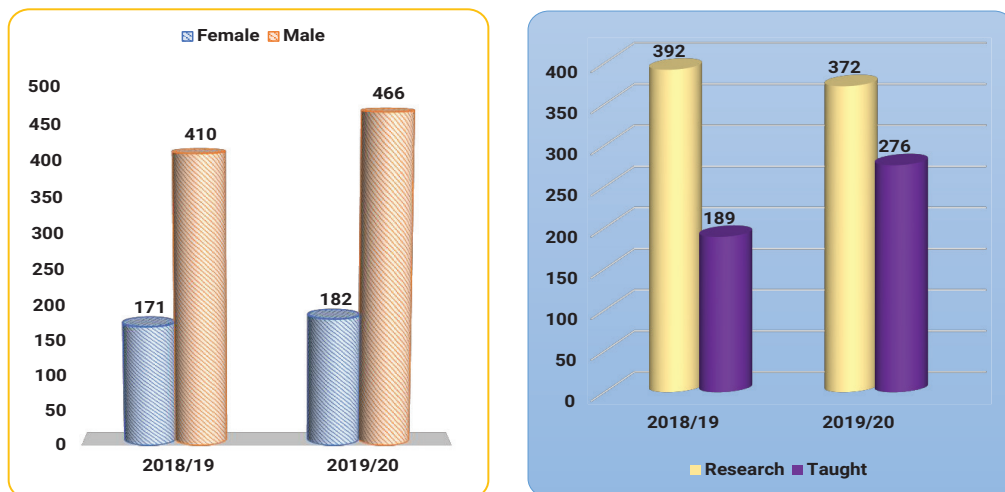


Figure 16: Doctoral Enrolments by Discipline

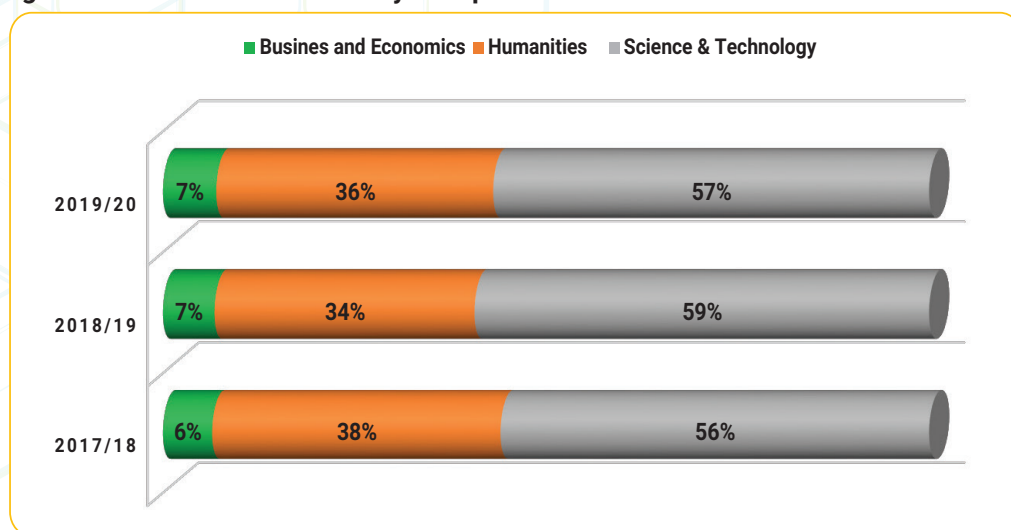
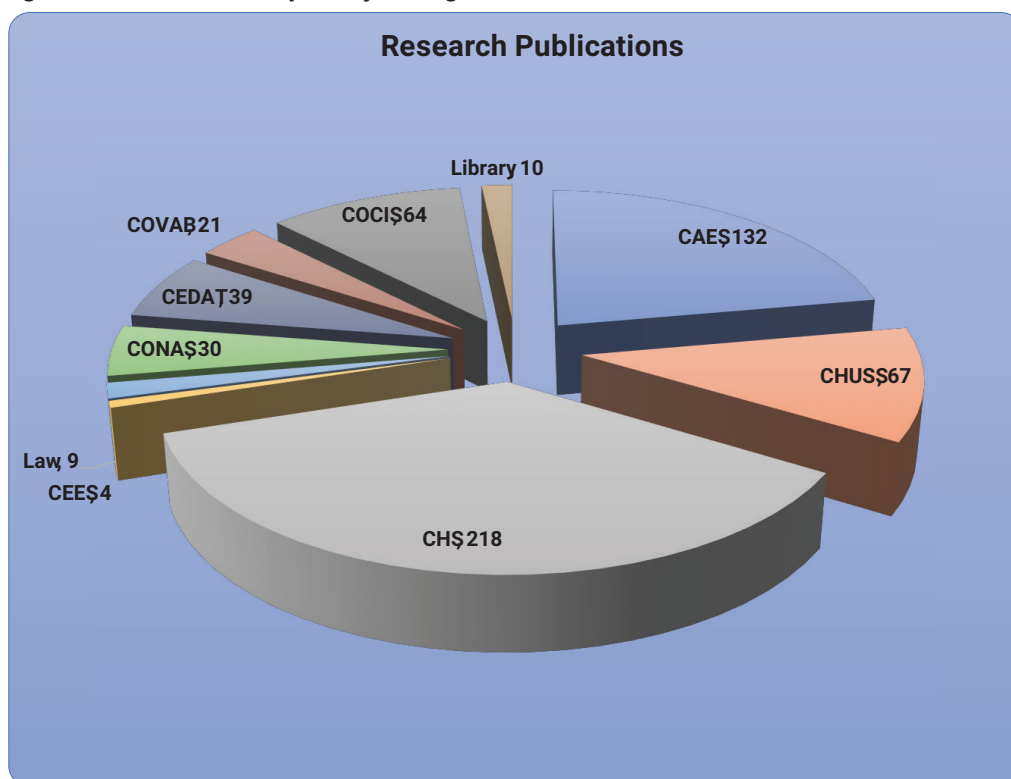


Figure 17: Research Outputs by College 2019/20



Source: College Reports

Table 10: University Ranking by Times Higher Education 2019/20 -2018/19

University	Country	2019/20		2018/19	
		Africa Rank 2019	World Rank 2019	Africa Rank 2018	World Rank 2018
University of Cape Town	South Africa	1	=136	1	=156
University of the Witwatersrand	South Africa	2	=194	2	201–250
Stellenbosch University	South Africa	3	251–300	3	301–350
Aswan University	Egypt	=4	401–500		
Covenant University	Nigeria	=4	401–500	=6	601–800
University of KwaZulu-Natal	South Africa	=4	401–500	=4	401–500
Mansoura University	Egypt	=4	401–500	=6	601–800
University of Ibadan	Nigeria	=8	501–600	=6	601–800
North-West University	South Africa	=8	501–600		
Suez Canal University	Egypt	=8	501–600	=6	601–800
Beni-Suef University	Egypt	=11	601–800	=6	601–800
Cairo University	Egypt	=11	601–800	=17	801–1000
Ferhat Abbas Sétif University	Algeria	=11	601–800	=17	801–1000
University of Johannesburg	South Africa	=11	601–800	=6	601–800
Kafrelsheikh University	Egypt	=11	601–800	=6	601–800
Makerere University	Uganda	=11	601–800	=5	501–600
University of Pretoria	South Africa	=11	601–800	=6	601–800
Sidi Mohamed Ben Abdellah University	Morocco	=11	601–800	=17	801–1000
University of the Western Cape	South Africa	=11	601–800	=6	601–800
Ain Shams University	Egypt	=20	801–1000	=30	1001+
American University in Cairo	Egypt	=20	801–1000	=6	601–800
University of Béjaïa	Algeria	=20	801–1000	=17	801–1000
Benha University	Egypt	=20	801–1000	=6	601–800
University of Ghana	Ghana	=20	801–1000	=17	801–1000
University of Nairobi	Kenya	=20	801–1000	=30	1001+
Tanta University	Egypt	=20	801–1000	=17	801–1000
Tshwane University of Technology	South Africa	=20	801–1000	=17	801–1000
Alexandria University	Egypt	=29	1001+	=17	801–1000

Source: <https://www.timeshighereducation.com/student/best-universities/best-universities-africa>

Graduation & Degrees Conferred

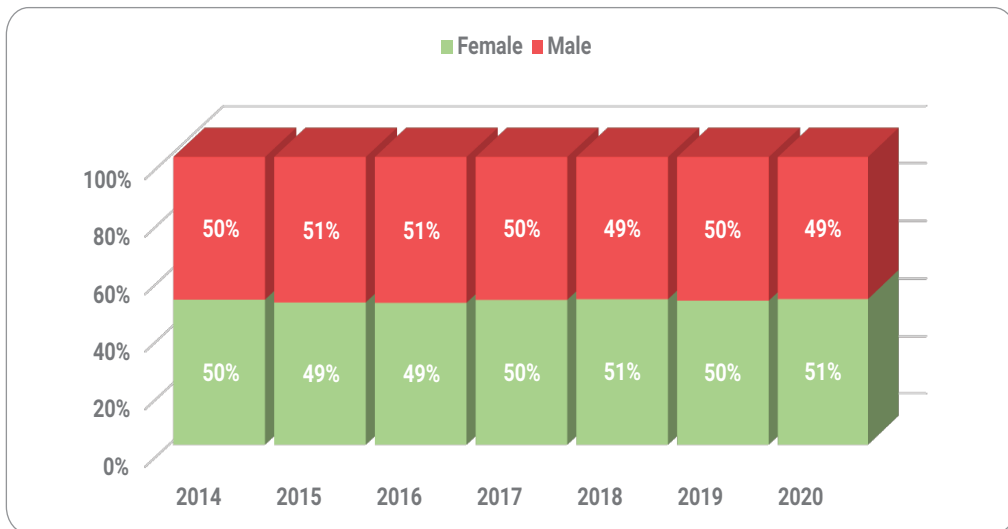
This section provides information on degrees conferred by the University or graduation output. On average the total degrees awarded over the period has increased by 7 per cent.

Table 11: Trend on Degrees conferred

Level/Year	2015	2016	2017	2018	2019	2020
Undergraduate	12168	12727	13421	12920	11946	12158
Graduate	1594	1466	1435	1165	1416	1354
Total	13762	14193	14856	14085	13362	13512
% Graduate	12%	10%	10%	8%	11%	10%

Source: Graduation Booklets

Figure 18: Student Graduation by Sex 2011 -2020



Source: Graduation Booklets

Table 12: Graduation by College 2020

College/ Level/Sex	Diploma		Bachelor		Masters		PGD		PhD		Grand Total		% Female	
	F	M	F	M	F	M	F	M	F	M	F	M	Tot	
CAES			227	358	25	48	2	5	5	11	259	422	681	38%
COBAMS			869	837	81	137	2	8	0	2	952	984	1936	49%
COCIS	13	4	372	408	6	18	1	1	3	3	395	434	829	48%
CEES	1	0	645	609	15	25	30	43	3	2	694	679	1373	51%
CEDAT			216	491	13	49	1	21	1	2	231	563	794	29%

College/ Level/Sex	Diploma		Bachelor		Masters		PGD		PhD		Grand Total		% Female	
	F	M	F	M	F	M	F	M	F	M	F	M	Tot	
CHS			176	333	115	126			2	8	293	467	760	39%
CHUSS	2	3	1251	690	84	118			2	5	1339	816	2155	62%
CONAS			77	189	11	22			2	2	90	213	303	30%
COVAB	2	8	119	211	5	10	0	5	0	1	126	235	361	35%
LAW			83	134	11	8			0	1	94	143	237	40%
MUBS			2256	1574	111	135			0	7	2367	1716	4083	58%
Total	18	15	6291	5834	477	696	36	83	18	44	6840	6672	13512	51%

Source: 70th Graduation January 2020

Figure 19: Trend in Student Graduation by College 2016-2020

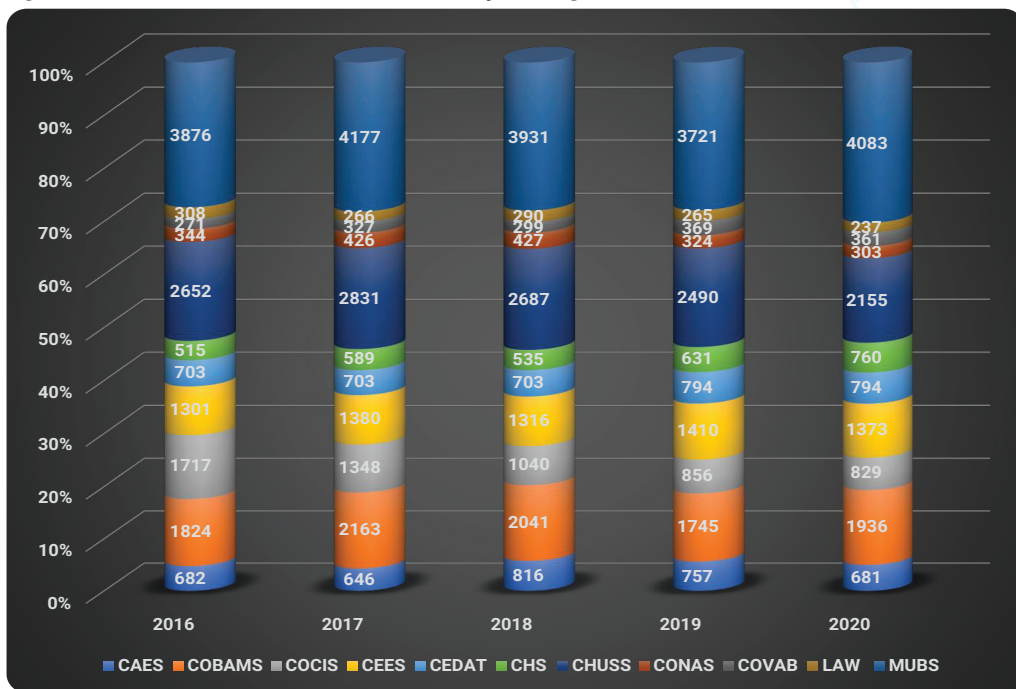
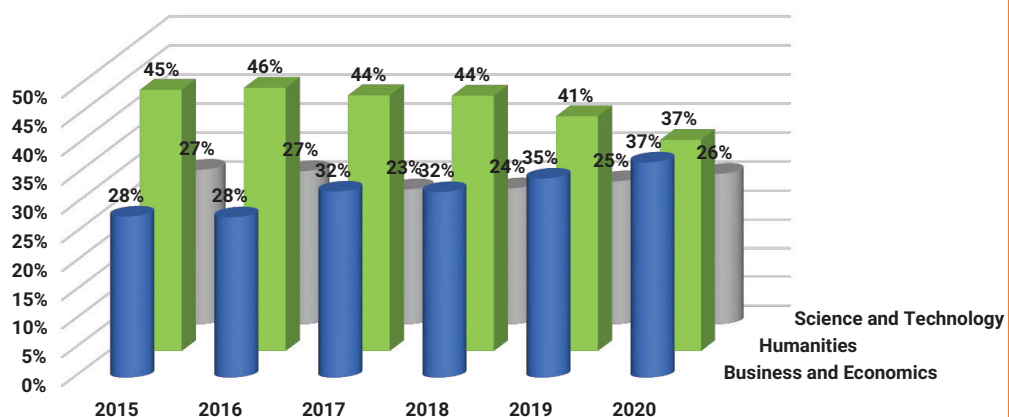


Figure 20: Trend in Student Graduation by Discipline



University Staff

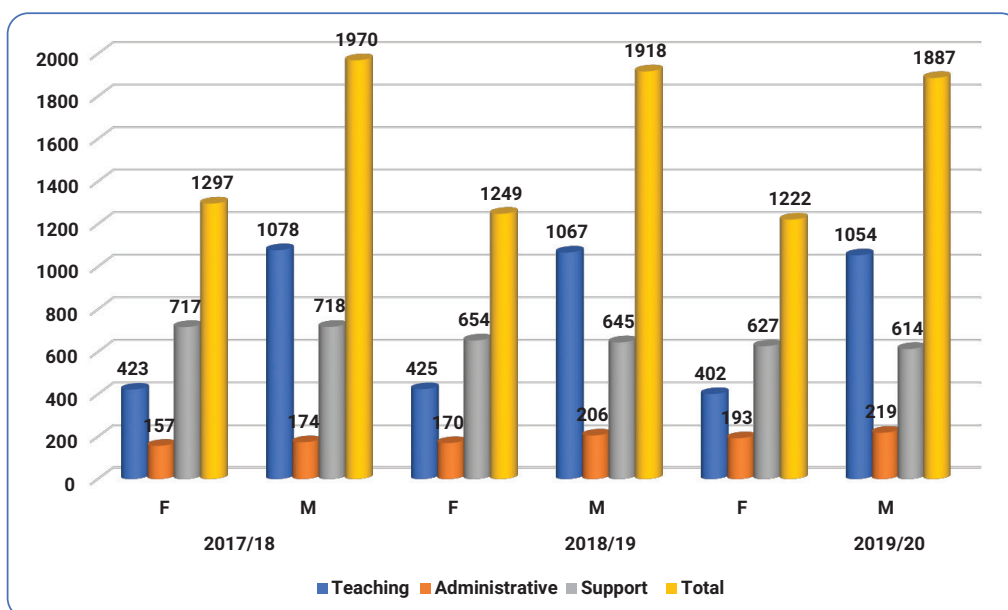
The University has three broad categories of staff; teaching, administrative and support staff. The table below provides the trends on University staff.

Table 13: Staff Trend by Category 2015/16 – 2019/20

Academic Year	2015/16	2016/17	2017/18	2018/19	2019/20
Academic	1632	1614	1501	1492	1456
Administrative	347	318	331	376	412
Support	1554	1495	1435	1299	1241
Total	3533	3427	3267	3167	3109

Source: Directorate of Human Resource Feb 2020

Figure 21: Staff Distribution by Category and Sex 2017/18 – 2019/20



Source: Directorate of Human Resource Feb 2020

Academic Staff

Makerere University considers full time academic staff to be staff from the ranks of Professor to Assistant lecturer. For the Teaching Assistants have been regarded as a training level and are not included on the full-time staff. The tables and figures below give a picture of the all-academic staff.

Table 14: Trend on Full time Academic Staff by College 2017/18 – 2019/20

College	2017/18	208/19	2019/20
Agricultural and Environmental Science	140	165	173
Business and Management Science	103	118	122
Computing and Information Science	84	87	82
Education and External Studies	134	120	104
Engineering, Design, Art and Technology	157	153	148
Health Sciences	280	286	284
Humanities and Social Sciences	284	262	254
Natural Science	167	157	155
Veterinary Medicine, Animal Resources and Bio-Security	100	94	88
School of Law	42	40	38
Jinja Campus	10	10	8
Total	1501	1492	1456

Source: Directorate of Human Resource, February 2020



Table 15: Academic Staff Distribution by College, Rank and Sex 2019/20

College/Rank/Sex	Professor		Associate Professor		Senior Lecturer		Lecturer		Assistant Lecturer		Total				% F
	F	M	F	M	F	M	F	M	F	M	F	M	Tot		
Agricultural and Environmental Sciences	1	19	5	25	11	27	9	38	11	27	37	136	173	21%	
Business and Management Sciences	0	1	0	4	4	13	7	29	22	42	33	89	122	27%	
Computing and Information Sciences	0	3	2	2	2	4	12	10	21	26	37	45	82	45%	
Education and External Studies	1	4	2	7	3	8	16	18	11	34	33	71	104	32%	
Engineering, Design, Art and Technology	0	2	2	10	6	6	6	43	18	55	32	116	148	22%	
Health Sciences	4	17	4	24	15	39	41	106	6	28	70	214	284	25%	
Humanities & Social Sciences	3	8	7	20	13	17	23	71	32	60	78	176	254	31%	
Natural Sciences	2	4	2	13	9	18	13	45	18	31	44	111	155	28%	
Veterinary Medicine, Animal Resources & Bio-Security	0	9	0	12	7	2	9	21	5	23	21	67	88	24%	
School of Law	1	5	1	2	2	1	4	6	7	9	15	23	38	39%	
Jinja Campus	0	1	0	0	0	0	1		1	5	2	6	8	25%	
Sub-Total	12	73	25	119	72	135	141	387	152	340	402	1054	1456	28%	
Grand Total	85		144		207		528		492		1456				
% by Rank	6%		10%		14%		36%		34%						

Source: Directorate of Human Resource

The distribution of the academic staff in 2019/20 shows that Professors account for 6 %, Associate professors 10 %, Senior lectures 14 %, Lecturers 36 %, and Assistant lecturers 34 %. The distribution of academic staff by sex shows that females account for only 28 % of the total academic staff in the University. Females by colleges show that the Colleges of Computing and Information Sciences, School of Law, Education and External Studies, Humanities and Social Sciences stands at 45 %, 39 %, 32 % and 31 % respectively.

Figure 22: Academic Staff by Rank

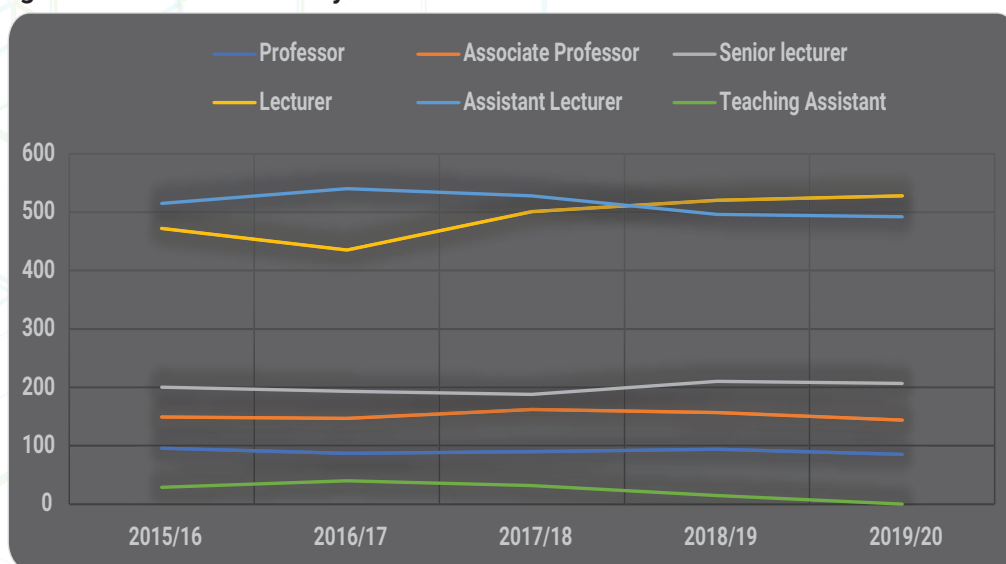
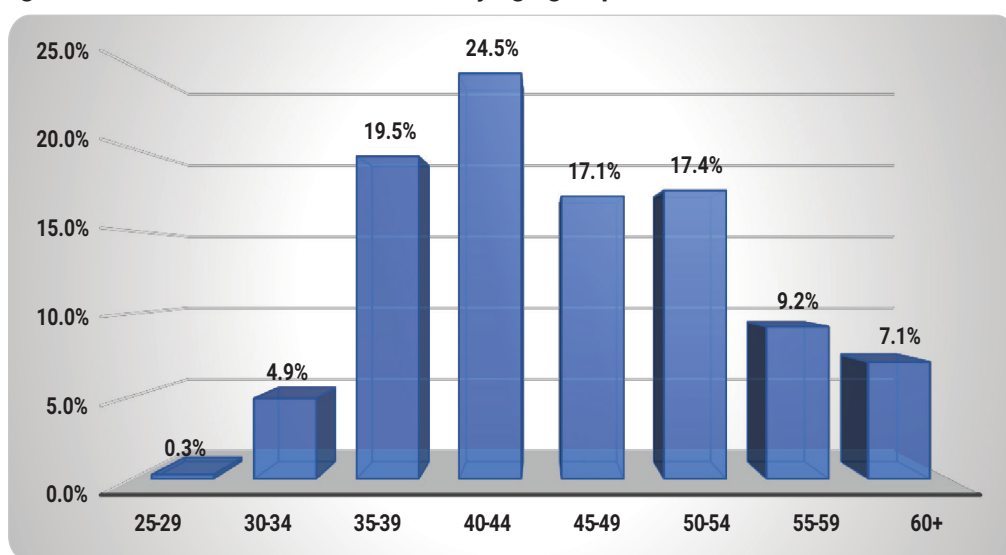


Figure 23: Academic Staff distribution by age group 2019/20



Source: Directorate of Human Resource March 2020

Table 16: Staff Qualification

Academic Year	2017/18					2018/19					2019/20				
Rank/ Qualification	D	M	B	OQ	Tot	D	M	B	OQ	Tot	D	M	B	OQ	Tot
Professor	88	2			90	91	3			94	80	5			85
Associate Professor	153	9			162	147	10			157	137	7			144
Senior Lecturer	163	25			188	174	36			210	179	28			207
Lecturer	321	169	11		501	309	210	1		520	353	172	3		528
Assistant Lecturer	40	459	29		528	33	430	33		496	32	450	10		492
Full time- Total	765	664	40	0	1469	754	689	34	0	1477	781	662	13	0	1456
Teaching Assistant	0	4	28		32		2	13		15	0	0	0	0	0
Part Time	0	0	0		0	0	0	0	0	0	0	0	0	0	0
Sub-Total	0	4	28	0	32	0	2	13	0	15	0	0	0	0	0
Total	765	668	68	0	1501	754	691	47	0	1492	781	662	13	0	1456
Non -Teaching															
Administration	14	146	157	14	331	18	158	193	7	376	16	194	191	11	412
Support	3	10	99	1323	1435	3	12	72	1212	1299	0	10	74	1157	1241
Sub-Total	17	156	256	1337	1766	21	170	265	1219	1675	16	204	265	1168	1653
Grand Total	782	824	324	1337	3267	775	861	312	1219	3167	797	866	278	1168	3109

Note D- PhDs, M -Masters, B -Bachelors, OQ –Other Qualifications (Diploma, certificates etc)

Staff Development

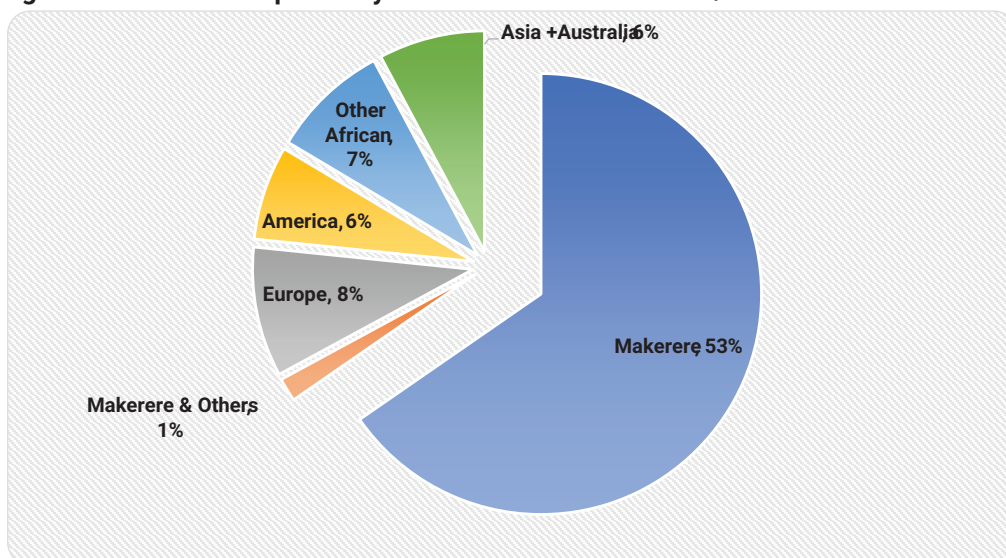
The PhD qualification requirement for all academic staff is derived from University staff development policy where Assistant Lecturer and Teaching Assistant positions are categorised as training grades for academic staff. The various sources of funding for staff development includes the staff development fund established by the University, international scholarships from external Universities and bilateral support under the institutional development program.

Table 17: Staff Development by College 2017/ 18 2019/20

College	2017/18	2018/19	2019/20
Agricultural and Environmental Science	7	10	10
Business and Management Science	12	26	24
Computing and Information Science	23	28	21
Education and External Studies	7	15	16
Engineering, Design, Art and Technology	9	15	22
Health Sciences	10	16	15
Humanities and Social Sciences	32	54	43
Natural Sciences	15	23	20
Veterinary Medicine, Animal Resources and Bio-Security	6	10	4
School of Law	3	6	7
Jinja		3	4
Total Teaching	124	206	186
Non- Teaching	5	8	45
Total	129	214	231

Source: Directorate of Human Resource March 2020

The academic staff take up the largest share in staff development and training. Based on colleges, the largest number of staff benefiting from Staff Development in 2019/20 were from the Colleges of Humanities & Social Sciences, Computing & Information Science, Natural Sciences Engineering, Design, Art and Technology and Business & Management Sciences. Majority of the staff training are those pursuing doctoral studies accounting for 75 per cent and females account for 35 per cent lower than the previous years.

Figure 24: Staff Development by Institutional Location 2019/20

In 2019/20, majority of staff were enrolled at Makerere University, European Universities and other African Universities.

Figure 25: Staff Development by level of training 2019/20

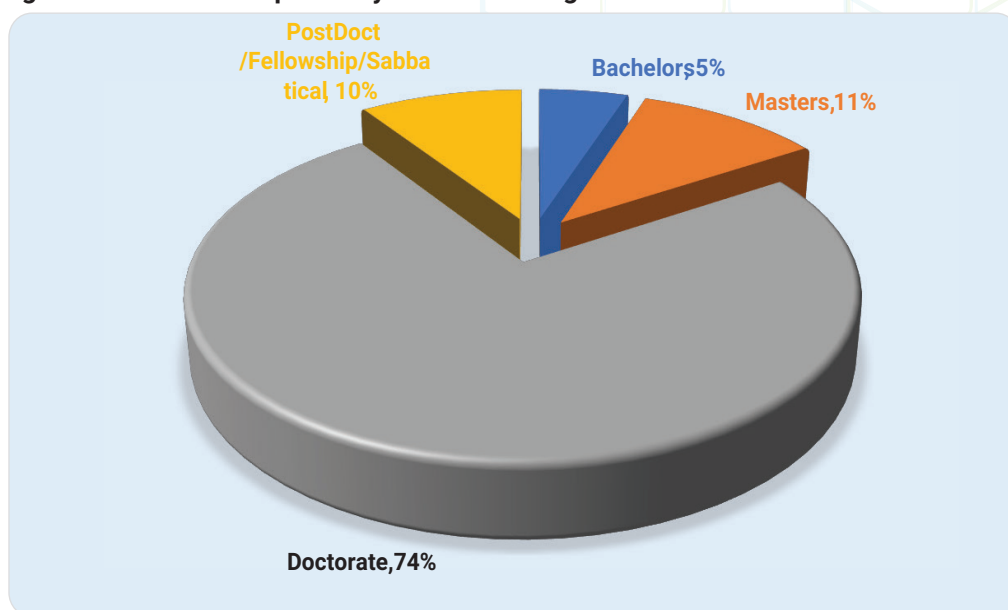
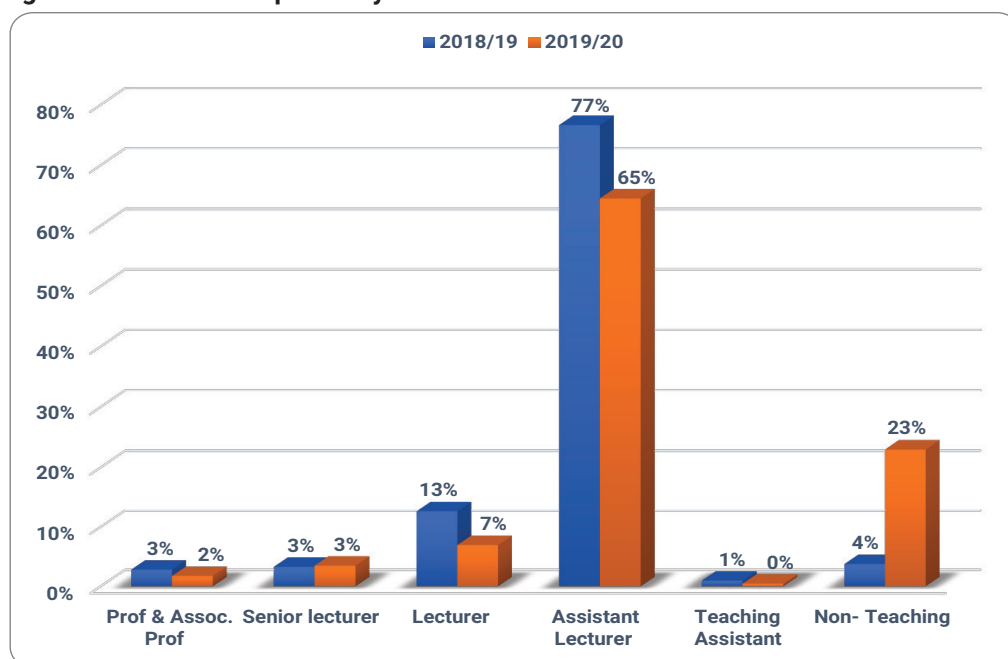


Figure 26: Staff Development by Academic Ranks



Facilities

Teaching Space

The teaching space comprises of lecture theatres/rooms, seminar rooms and laboratories.

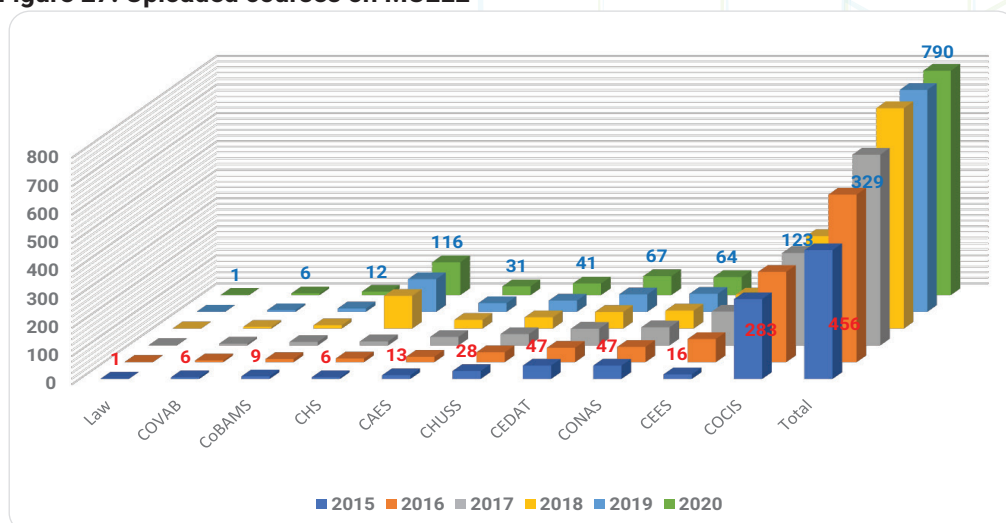
Table 18: Teaching and Laboratory Space by College

College/ Year	2017/18		2018/19		2019/20	
	Lecture Space (M ²)	Lab Space (M ²)	Lecture Space (M ²)	Lab Space (M ²)	Lecture Space(M ²)	Lab Space(M ²)
Agricultural & Environmental Science	1123	2976	1123	4940	1123	4940
Business & Management Science	1824		1824		1824	
Computing & Information Science	4407		4407		4407	
Education & External Studies	1307	159	1307	159	1307	159
Engineering, Design, Art and Technology	2040	1930	2040	1930	2040	1930
Health Sciences	927	1032	927	1032	927	1032
Humanities & Social Sciences	2455		2455		2455	
Natural Science	936	3534	936	3534	936	3534
Veterinary Medicine, Anim. Resources & Bio-Security	575	1760	575	1760	575	1760
School of Law	479		479		479	
Central Space*	2083		14550		14550	
Total	18156	11391	30623	13355	30623	13355

* Central Space is lecture space available in the Senate Building, St. Francis, St. Augustine Students Centres and Central Teaching facilities (1 & 2)

Makerere University E-Learning Environment (MUELE) is an online learning management system (LMS) used as the default electronic learning platform at Makerere University. It is run by the E-Learning Department at CEES. It provides tools to manage and support learning in a virtual environment. Over the years the courses uploaded on MUELE has increased from 456 in 2014/15 to 790 in 2019/20 showing an increase of 73%.

Figure 27: Uploaded courses on MUELE



Source: E-learning Department, March 2020.

Library Facilities

The University strive to provide well-maintained and accessible library holdings. The library resources have been increasing over time in both print and electronic collections. In 2019/20, total library holdings have increased by 9 % and full text downloads by 76 % respectively over the period. The Colleges of Business and Management Sciences, Main library, Health Sciences and Humanities and Social Sciences recorded the highest number by full text downloads.

Table 19: Library Resources

Year	2019/20	2018/19	2017/18
Library Holdings (Titles)	318,559	294,890	290,984
Library Holdings (Copies)	463,396	455,136	450,995
Journal Holdings	13,054	11,304	11,261
Book Procurements	884	701	998
Print Journals	71	91	80
Government Publications	2,187	2,118	1,546
Dissertations	4,479	3,527	2,809
E-Books	35,333	34,484	29,804
Book Titles	4,215	3,906	2,884
E-book Databases	2	2	4
E-databases	12	14	14
E-Journals	71	91	80
Free Electronic- databases	37	32	34
Legal Deposits	2,120	3,908	3,068
Authority Records	9,840	9,839	8,995

Year	2019/20	2018/19	2017/18
Mak Institutional Repository	50,456	49,368	48,164
Titles added to Card Master	968	1,419	1,015
Training of Students in Library usage	1,848	1,803	1,304
Electronic Document Delivery	987	306	253
Full text downloads	799,463	666,881	455,655
Digitization	748	557	230
Book -Student Ratio	1:09	1:09	1:07

Source: University Library Reports

Figure 28: Makerere full text downloads by College 2019/20

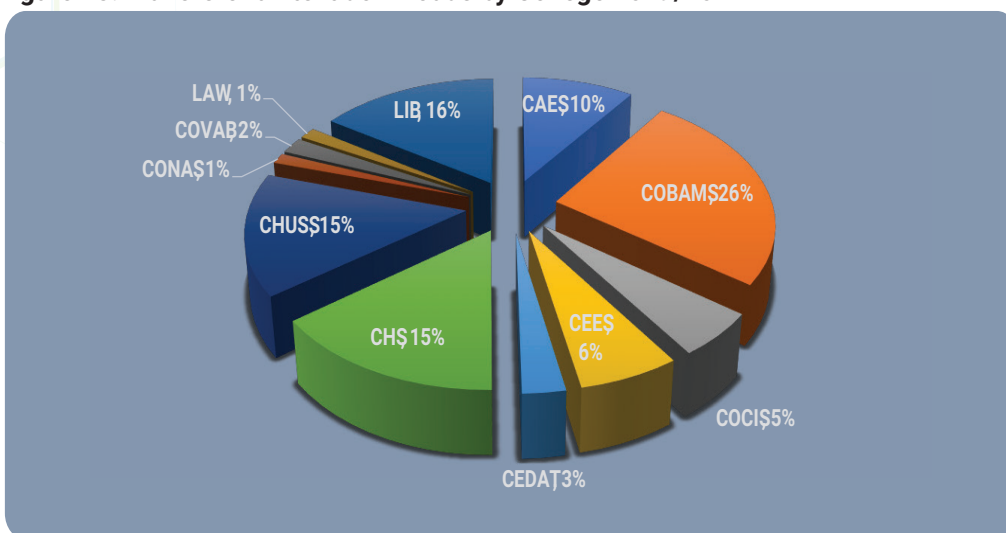
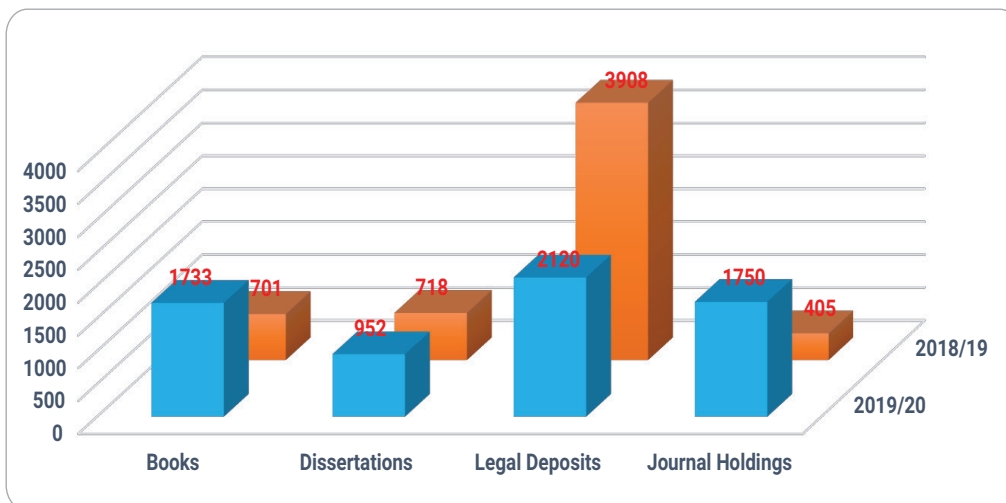


Figure 29: Titles added to Library Catalogue 2019/19 – 2019/20



Places of Worship

The University has three main places of worship summarised in the table below

Table 20: Places of Worship

Name	Year	Floor Space M ²	Religious Orientation
St Augustine Chapel	1955	780	Roman Catholic
St Augustine's Student's Centre		5166	
St Francis Chapel	1955	840	Anglican
St Francis Student's Centre		750	
Mosque	1948-1993	803	Moslem

Accommodation Facilities

Makerere University has nine undergraduate halls of residence three for female students and six for male students and one postgraduate hall of residence. Two off campus hostels in Mulago and Kabanyolo that accommodate students from the College of Health Sciences and College of Agriculture and Environmental Science.

Table 21: Halls of Residence for Students

Hall	Founding Year	Location	Affiliation	No. of Rooms	Tot Area M ²
Complex [CCE]	1971	Tennis Court Road	Female	252	5920
Mary Stuart	1953/64	Mary Stuart Road	Female	298	8130
Lumumba	1971	Mary Stuart Road	Male	496	12560
Nkurumah	1952/65	Pool road	Male	267	7333
Nsibirwa- (Formerly Northcote)	1952/65	Northcote	Male	290	7736
Livingstone	1958	Livingstone Road	Male	281	6365
Africa	1971	Livingstone Road	Female	198	4740
Mitchell	1963	Pool road	Male	293	7030
University Hall	1958	Cassia Hill	Male	256	5536
Galloway House	1962/72	Upper Mulago	Mixed	71	
Kabanyolo Hostel	1960	Quadrangle	Mixed	35	
Dag Hammarskjold	1970	Cassia Hill	Graduate Mixed	101	2000
Mugenyi Flats			International Students		

Source: Estates and Works Department

Finance

University Funding

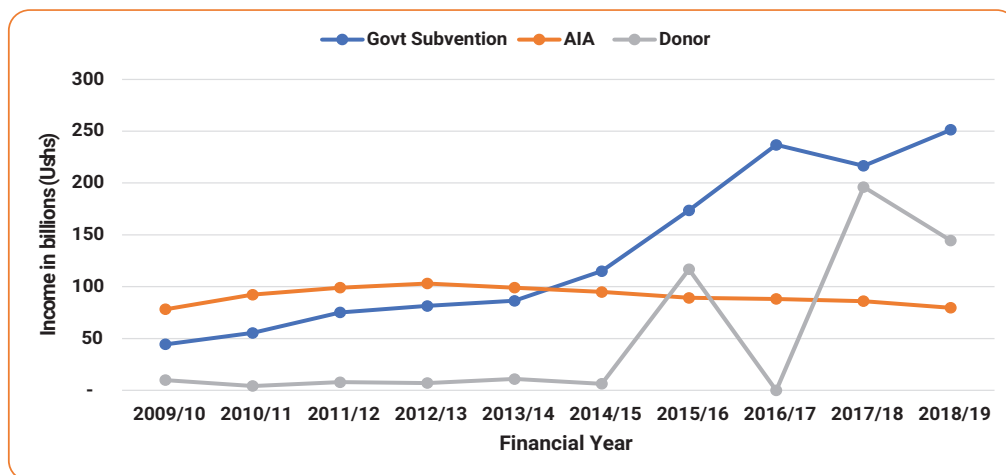
The University has three major sources of funding: Government of Uganda subvention; Appropriation in Aid/or Non-tax revenue that is internally generated; and donor support. Donor support falls into two categories, first is the institutional development program predominantly from bilateral support and the American Foundations. The second category comprises of research grants either to individual staff members or to specific academic units. The Financial spectrum over the past years is given in Table 22.

Table 22: Makerere University Financial Resources in Millions (Ushs)

Year	Govt Subvention	AIA	Donor	Total Budget	Total Expenditure
2010/11	44,505	78,298	9,954	132,757	146,751
2011/12	55,529	92,350	4,300	152,179	148,072
2012/13	75,177	99,138	8,008	182,323	182,174
2013/14	81,477	103,077	7,177	191,731	191,486
2014/15	86,420	99,138	10,984	196,542	195,308
2015/16	115,056	94,938	6,454	216,448	211,761
2016/17	173,710	89,309	116,847	379,866	312,569
2017/18	236,788	88,272	-	325,060	241,042
2018/19	216,640	86,103	196,151	498,894	300,872
2019/20*	251,306	79,711	144,512	475,529	323,521

Source: Makerere University Audited Accounts for FY 2018/19 and Budget Reports from Finance Department. * Estimates

Figure 30: Mak Funding Sources in billions (UShs)

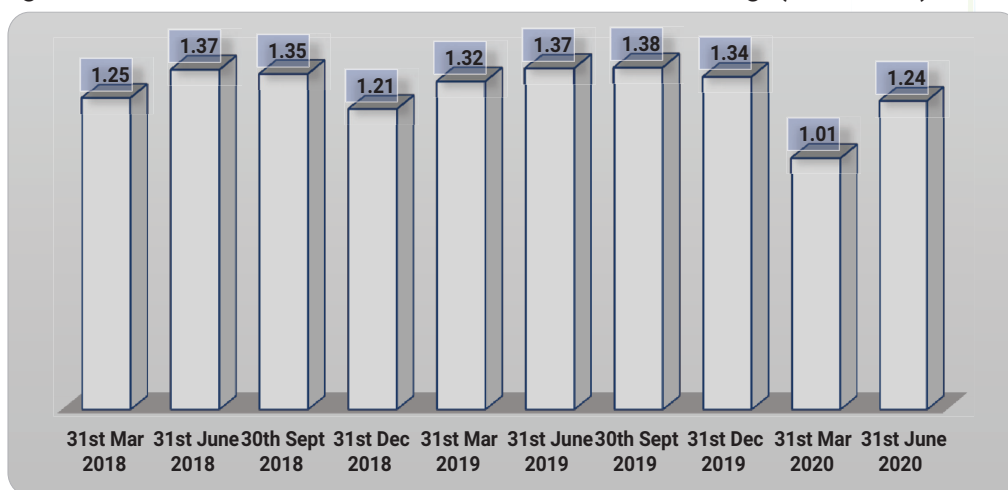


Source: Budget Reports from Finance Department, March 2020.

University Endowments

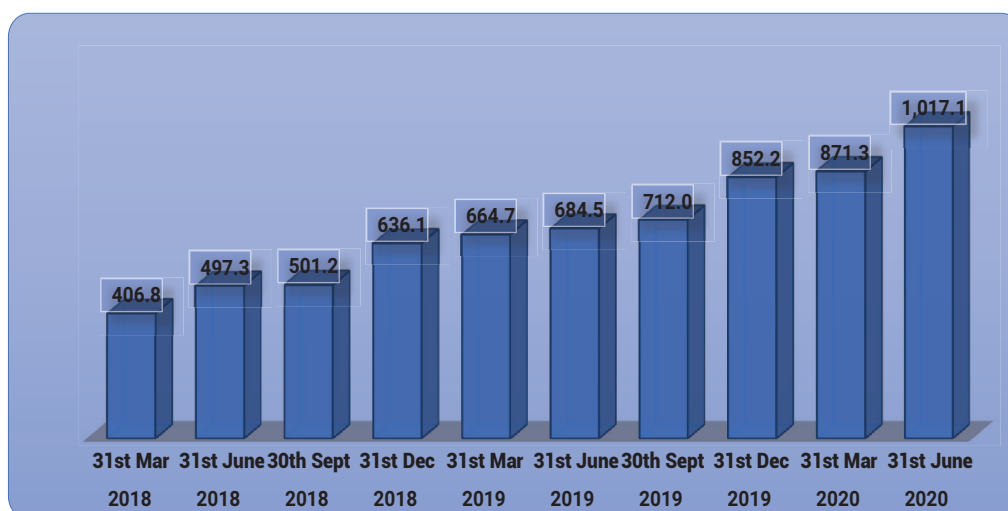
Makerere University Endowment Fund has two parallel funds, namely the Off-Shore Fund managed by Crown Agents Investment Management Limited based in the United Kingdom and the Local Fund managed by Gen Africa Limited. At the end of March 2020, the local and off-shore market value of the Mak Endowment was UGX 871million and £1.01 million. The growth in the fund value was attributed to the low impact of COVID in the first quarter and boost by World Bank on Uganda's economy to help fight the spread of the coronavirus. The decline in the off-shore fund value is attributed to the market volatility occasioned by the COVID-19 health crisis. Global equities experienced a free fall in the first quarter of the year as investors adopted a risk off sentiment in the wake of the rapid spread of COVID 19 across the world. Europe and US being the worst hit by the epidemic.

Figure 31: Performance of the Off-shore Fund in Pound Sterling's(2018-2020)



Source: Crown Agents Investment Management Ltd Quarterly Reports

Figure 32: Performance of the Local Endowment Fund in Million US\$ (2018 -2020)



Source: Gen Africa Asset Quarterly Reports

External Grants

The University continues to receive research funding from Government of Uganda, internally generated funds and Development Partners. The University contributes 1% of its income through internally generated funds. The College of Health Sciences has the biggest volume of documented research funds in the University in the year under review. In terms of funding agencies, the United States Agency for International Aid (USAID) and Royal Government of Sweden had the highest volume of recorded support for projects undertaken during the year. The figures below give an overview of external grants to Makerere University. While attempts have been made to highlight the funding information for some projects span across years.

Figure 33: Documented Running Grants/Projects by College/Unit 2019/20

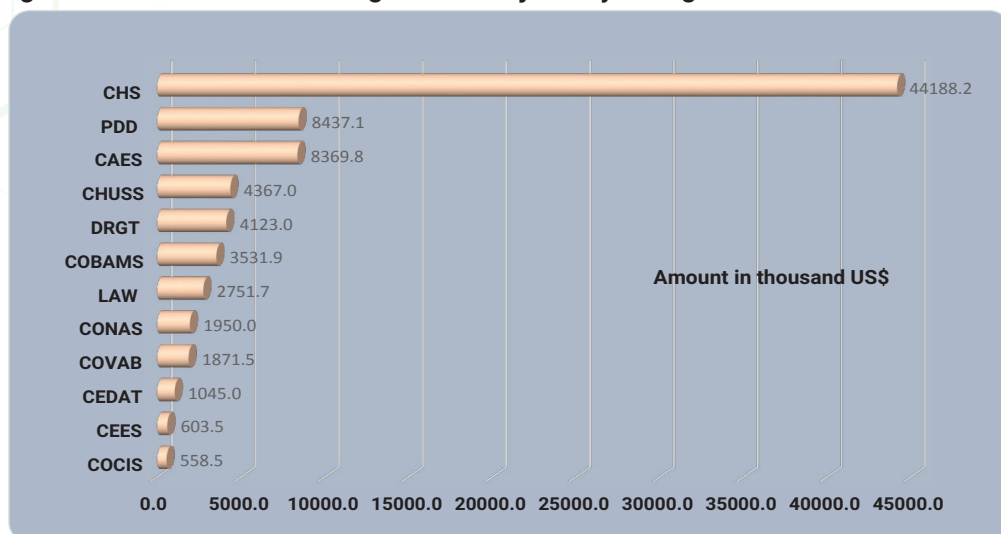
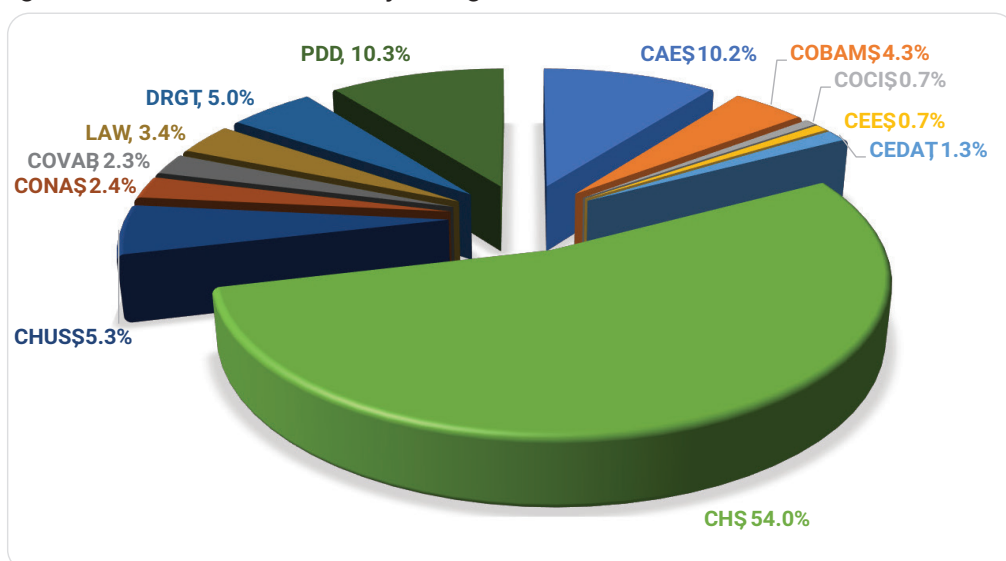


Figure 34: Documented Grants by College/Unit 2019/20



Source: Finance Department,

Figure 35: High Volume Funders – Documented 2019/20



Figure 36: Medium Volume Funders – Documented 2019/20

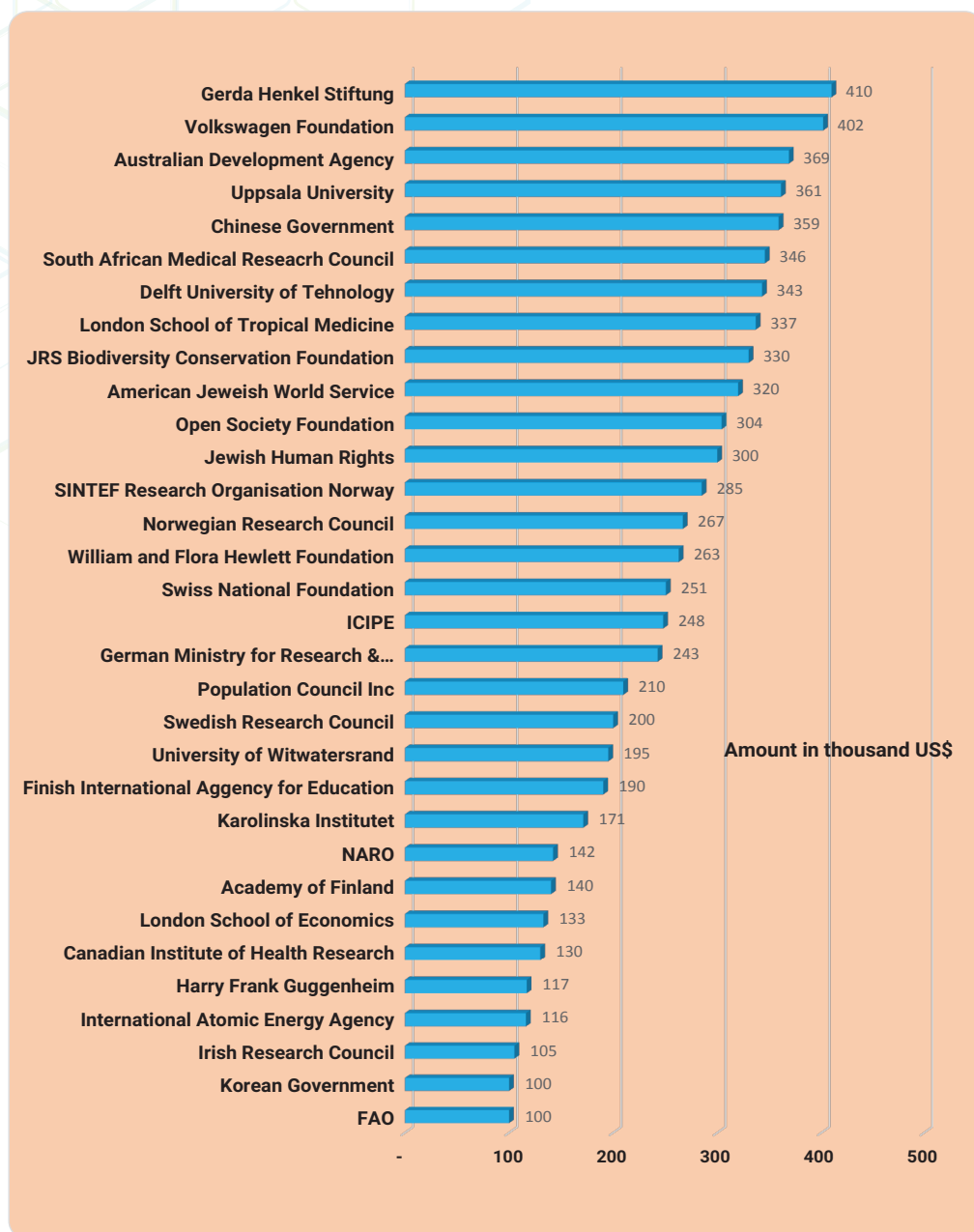
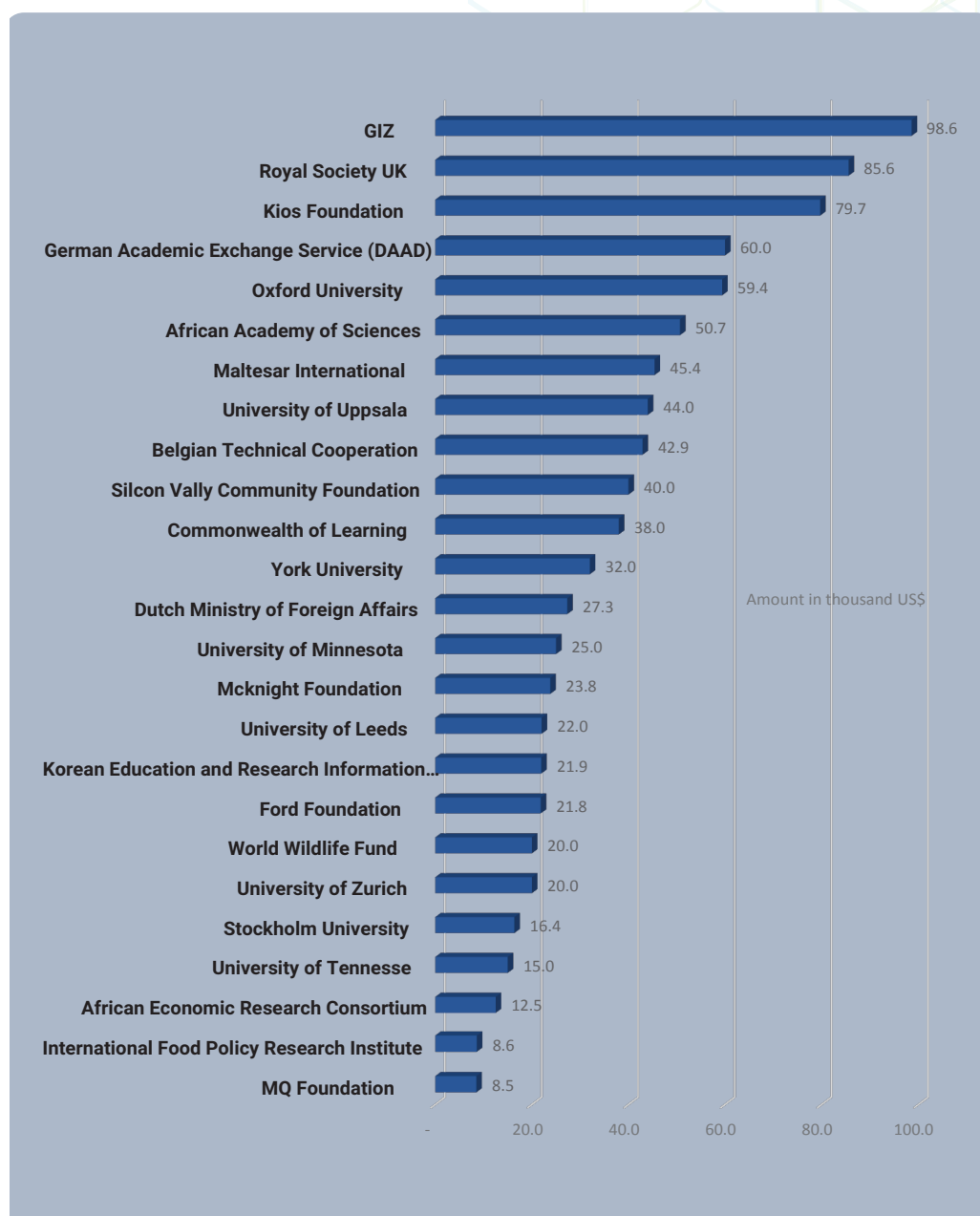


Figure 37: Low Volume Funders – Documented 2019/20









Planning and Development Department
Lincoln Flats, Block C1-4 Makerere University
P. O. Box 7062, Kampala Uganda
Tel: 256-414-542470. pdd@pdd.mak.ac.ug

