



MAKERERE UNIVERSITY

Fact Book

2011/12



Third Edition

Planning and Development Department

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Acronyms

ARIS	Academic Records Information System
CONAS	College of Natural Sciences
CHS	College of Health Sciences
CoEES	College of Education and External Studies
CAES	College of Agricultural and Environmental Sciences
CHUSS	College of Humanities and Social Sciences
CEDAT	College of Engineering, Design, Art and Technology
CoCIS	College of Computing and Information Sciences
CoBAMS	College of Business and Management Science
CoVAB	College of Veterinary Medicine, Animal Resources and Bio-Security
DICTS	Directorate of Information and Communication Technologies
EASHED	The East African School of Higher Education Studies and Development
FTSE	Full Time Student Equivalent
FINIS	Financial Management Information System
HURIS	Human Resource Information System
ICT	Information Communication Technology
IDA	International Development Authority
LAW	School of Law
MTSIFA	Margaret Trowel School of Industrial and Fine Art
MUARIK	Makerere University Agricultural Research Institute Kabanyolo
MUBS	Makerere University Business school
MISR	Makerere Institute of social Research
NUFFIC	Netherlands Support to Higher Education
PGD	Post graduate Diplomas
QA	Quality Assurance
SSR	Student Staff Ratio

Preamble

The Planning and Development department is pleased to release the third issue of the Makerere University Fact book. The fact book is an annual production that is available in soft and hard formats. The digital format 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 external source data”*.

It is designed to provide current information about Makerere University in an academic /fiscal year. For our internal stakeholders within the University the fact book is designed as tool that will facilitate institutional research and our quest for evidence based decision making. The information is synthesized from the University’s databank notably Academic Records Information System (ARIS), Human Resource Information Systems, (HURIS), and Financial Management Information System, (FINIS). Other sources of data from which information has been processed include among others, the University Library, Estates Directorate and Directorate of Information and Communication Systems (DICTS).

The University fact book by nature is a dynamic source of information which evolves with both the internal and external data requests. As such, we continue to update and improve formats on an annual basis, based on the feedback from our stakeholders. It is thus our appeal that you give us feedback for continuous improvement that will enable us meet your information requirements.



Florence Nakayiwa

Director, Planning and Development Department

General Information

Foundation

Established in 1922 from the Uganda technical college, Makerere University was affiliated to the University of London until 1963 when it became one of the three constituent colleges of the University of East Africa. It became an independent University in 1970 by Act of Parliament. This status continued until 2001 when the Universities and Other Tertiary Institutions Act was enacted.

University Estate

The University Estate is spread over three campuses. The 350 acre Main campus is located on Makerere Hill, 5 km from the city centre. The 45 acre College of Health Sciences- Formerly (Faculty of Medicine and School of Public Health) is located on Mulago Hill adjacent to the National Referral Hospital – 2 km from the Main Campus. The Agricultural Research Institute, Kabanyolo is located 30kms from city centre. The University Estate also includes, a 650 acre Buyana Stock Farm – under the College of Veterinary Medicine, Animal Resources and Bio –Security which is located 60kms on the Kampala -Masaka highway. Available for academic purposes is a 200 acre facility in Nakyesasa, Gayaza- Ziobwe under the Ministry of Agriculture, Animal Industry and Fisheries (MAAIF), that has been leased from the National Agricultural Research Organisation –Namulonge. Kasangati Health Centre is linked to the School of Public Health. Kibale Forest Reserve and Budongo Forest Reserve are under the College of Agricultural and Environmental Sciences. Attached to the School of Distance and Life Long Learning are 9 extramural centres located in Jinja, and Mbale in the eastern region, Fort Portal, Hoima, Kabale for the western and south western region; Lira, Gulu and, Arua for the northern region. The central and Kampala region is serviced by the School which also doubles as the coordinating office for all the centres.

The University in the academic year 2011/12, opened up to upcountry campuses. These include Jinja Campus and Fort Portal campuses

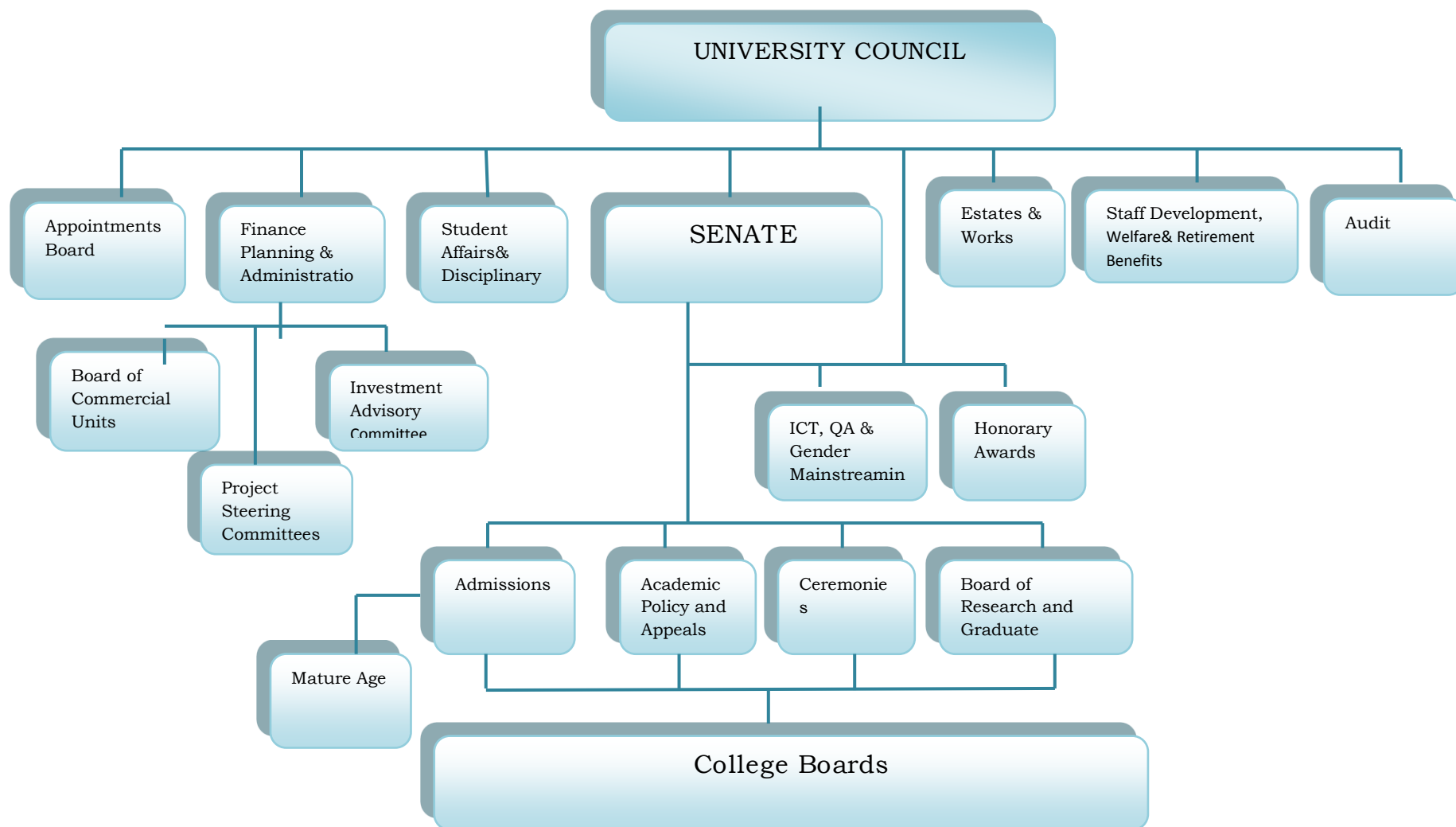
The University also has residential housing estates located in the outskirts of Kampala namely Kololo, Katalamwa, Makindye, Makerere North and Bwaise.

Governance

The University Council is the supreme governance body- The University council works through six Committees. Academic matters are channelled to Council through Senate. Both The Information Communication and Technology (ICT), Quality Assurance and Gender mainstreaming and the Honorary Awards Committees are joint committees of Council and Senate as shown in Figure 1 below.

The students' governance affairs at the University are handled by the Dean of Student and the Guild executive, headed by the Guild President. The President and Vice-President are members of University Council. The Chair of the Council for Graduate students and Guild President are members of the Senate Committees.

Figure 1: Council – Senate and the Committees



Source: University Council 2012

Teaching Units

Effective July 2011, Makerere University started operating the college model of governance under the four tier system.

Table 1: University tiers and heads

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

Source: College Statute 2012

The following are the 9 colleges and 1 autonomous school.

1. College of Natural Sciences (CoNAS) ;
2. College of Business and Management Sciences (CoBAMS);
3. College of Computing and Information Sciences (CoCIS);
4. College of Engineering, Design, Art and Technology (CEDAT)
5. College of Humanities and Social Sciences (CHUSS);
6. College of Agricultural and Environmental Sciences (CAES);
7. College of Education and External Studies (CoEES);
8. College of Health Sciences (CHS)
9. College of Veterinary Medicine, Animal Science and Bio-Security (CoVAB)
10. School of Law

Table 2: Teaching Departments by Schools and Colleges by 2011/12

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 and Tourism
		Environmental Management
		Geography, Geo Informatics and Climatic Sciences
	Food Technology, Nutrition and Bio-engineering	Agricultural & Bio systems Engineering
		Food Technology and Human Nutrition
Humanities and Social Sciences	Liberal and Performing Arts	Philosophy & Development Studies
		History, Archaeology & Organizational Studies
		Religion and Peace Studies.
		Performing Arts
	Women and Gender Studies	Women and Gender Studies
	Languages, Literature and Communication	Literature
		Linguistics, English Language Studies & Communication Skills
		European and Oriental Languages
		Oriental Languages
		Depart of African Languages
		Journalism and Communication

College	School	Department
	Psychology	Mental Health and Community Psychology
		Educational, Organizational and Social Psychology
	Social Sciences	Sociology & Anthropology
		Social Work and 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
Business and Management Sciences	Economics	Economic Theory and Analysis
		Policy and Development Economics
	Business	Marketing & Management
		Accounting and Finance
	Stat. & Applied Econ.	Planning, Applied Statistics
		Population Studies
Education and External Studies	Education	Statistics and Actuarial Science
		Social Sciences & Arts Education
		Science, Technology & Vocational Education
	Distance and Lifelong Learning	Foundations & Curriculum Studies
		Open & Distance Learning
	The East African School of Higher Education Studies and Development (EASHESD).	Adult & Community Education
Engineering Design Art and Technology	Engineering	Civil and Environmental Engineering;
		Electrical and Computer Engineering
		Mechanical Engineering
	Built Environment	Architecture and Physical Planning;
		Construction Economics and Management;
	Margaret Trowel Industrial and Fine Art	Geomatics and Land Management
		Fine Art
		Visual Communication Design and Multi-media
Natural Sciences	Physical Sciences	Industrial Art and Applied Design
		Physics
		Chemistry
		Geology and Petroleum Studies
	Biological Sciences	Mathematics
		Biology
Health Sciences	Biomedical Sciences	Biochemistry and Sports Science
		Biochemistry
		Anatomy
		Medical Illustration
		Microbiology
		Pathology

College	School	Department
	Sch. Of Health Sciences	Pharmacology and Therapeutics
		Dentistry
		Nursing
		Pharmacy
		Allied Health Sciences
	Sch. Of Medicine	Anaesthesia
		Child Health, Development Cent
		E.N.T.
		Family Medicine
		Internal Medicine
		Obstetrics and Gynaecology
		Ophthalmology
		Orthopaedics
		Paediatrics and Child Health
		Psychiatry
		Radiology
	Public Health	Surgery
		Medical Research Centre
		Disease Control & Environmental health
		Epidemiology, Biostatistics
		Health Policy Planning, Man
Veterinary Medicine, Animal Resources and Bio Security	Veterinary Medicine	Public Health
		Public Health & Prevent Med
		Veterinary Anatomy
		Veterinary Medicine
		Veterinary Parasitology, M-bio
		Veterinary Pathology
		Veterinary Physiological Science
		Veterinary Surgery, Reproduction
		Wildlife, Animal Resources Man
		Commercial Law
School of Law	Law	Human Rights and Peace Center
		Law and Jurisprudence
		Public and Comparative Law

Source: University Council 2012

Research and Outreach Centres

Research and outreach centres previously under the faculty systems have been integrated into the college structure.

Table 3: Research and Outreach Centres

College	Research/ Outreach Centre
Agricultural and Environmental Sciences	1. Makerere University Agricultural Research Institute Kabanyolo(MUARIK) 2. Kibale Field Station 3. Budongo Forest Reserve
Health Sciences	4. Kasangati Health Centre
Veterinary Medicine, Animal Resources and Bio-Security	5. Buyana Stock Farm, 6. Nakyasasa Farm
Multi-Disciplinary	7. Mayuge Demographic and Surveillance Site

Source: University Council 2012

Affiliated Institutions

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. Mulago paramedical school
7. Mbale School of Hygiene
8. Mbale School of Clinical Officers
9. School of Clinical Officers, Fort Portal
10. Masaka School of Comprehensive Nursing
11. Soroti School of Comprehensive Nursing
12. Jinja Ophthalmic Clinical Officers Training School
13. School of Psychiatric Clinical Officers
14. Health Tutors College, Mulago
15. Makerere University Business school

Academic Programmes

Makerere University has a total of 126 undergraduate (14 diplomas & 112 bachelors) programmes and 127 postgraduate (13 postgraduate diplomas and 114 masters) programmes. All colleges have the provision for offering Doctoral Degrees either by research only or by course work and dissertation. Table 4 below shows programmes with registered students in the academic year 2011/12.

Table 4: Academic Programmes with Registered Students by College 2011/12

College/ Programme Category	Bachelor	Diploma	Masters	PGD	Total
Agricultural And Environmental Sciences	13	0	14	0	28
Business And Management Sciences	9	0	11	2	23
Computing And Information Sciences	7	4	3	5	23
Education And External Studies	9	3	7	1	20
Engineering ,Design ,Art And Technology	14	1	8	1	24
Health Sciences	12	2	25	0	39
Humanities And Social Sciences	12	1	16	3	32
Natural Sciences	12	0	8	0	20
School Of Law	1	1	1	0	3
Veterinary Medicine, Animal Resources & Bio-Security	4	2	9	1	16
Makerere University Business School	19	0	12	0	31
Total	112	14	114	13	265

Source: Academic Registrars Office

The undergraduate diploma programmes running in Makerere University Business School are not offered under Makerere University.

Table 5: Academic Programme Duration

Programme level	Duration
Undergraduate Degree programmes	3 – 5 years
Post grade Diploma	1 year
Masters	2 years
Doctoral Programmes	4 years

University Calendar

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 Term	June – August (10 weeks)

Source: Academic Registrar's Office

Administrative/Other Service units

- Vice Chancellor
- University Secretary
- Directorate of Research and Graduate Training
- Academic Registrar
- Dean of Students
- Directorate of Information and Communication Technology
- Planning and Development Department
- Directorate of Human Resources
- Directorate of Quality Assurance
- Investment Department
- Finance Department
- Estates and Works Directorate

Subunits under Administrative units but with distinct mandates

- The University Health Services
- Guidance and Counselling Services
- Directorate of Gender Mainstreaming

Student 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.

Undergraduate admission criteria however, falls under two different categories:

- i) Based on scholarship and sponsorship; this includes state/government sponsored students and private/fee paying students, the government sponsored category is further subdivided into- national merit, district quota, disabled and talented sports students. The category also includes students admitted under the Inter University Council for East Africa an exchange programme for Uganda and Tanzania University students;
- ii) Students are also categorized according to the study time schedule of the programmes: day, afternoon, evening and/or external/distance learning. Day/afternoon and Day/evening programmes are predominantly parallel programmes offering similar content and assessment. External/distance learning programmes are offered in distance education mode. There is however, a provision for face to face sessions to provide interaction between staff and students each semester. For the distance learning programme.
- iii) While the number of A' level applicants has doubled over the past ten years, the university has more or less maintained a constant intake figure. The reduction in percentage admissions to the Makerere University is attributed to increasing number of public and private Universities in the country. This currently stands at 6 public Universities and over 20 private Universities¹. Tables 6 to 8 and Figures 2 & 3 give details of admissions.

Table 6: Percentage of Admitted Undergraduate Students

		No. of	Eligible	Admission Figures			Percent
Admission	Sitting	A' level	A' level				Eligible
Year	Year	Candidates	Leavers	Governm ent	Private	Total	Admitted
2000/2001	1999	35,706	22,712	1,943	11,350	13,293	59%
2001/2002	2000	39,000	22,021	4,002	11,798	15,800	72%
2002/2003	2001	44,404	25,555	2,795	11,554	14,349	56%
2003/2004	2002	54,032	28,892	2,527	10,755	13,282	46%
2004/2005	2003	55,253	32,613	2,268	12,938	15,206	47%
2005/2006	2004	59,288	35,196	2,212	13,731	15,943	45%
2006/2007	2005	72,083	45,558	2,162	11,828	13,990	31%
2007/2008	2006	84,947	54,044	2,071	10,175	12,246	23%
2008/2009	2007	88,383	57,485	2,030	12,385	14,415	25%
2009/2010	2008	96,638	60,634	1,979	13,342	15,321	25%
2010/2011	2009	99,802	60,370	2,015	13,974	15,989	26%
2011/2012	2010	101,495	61,820	1,919	15683	17602	28%

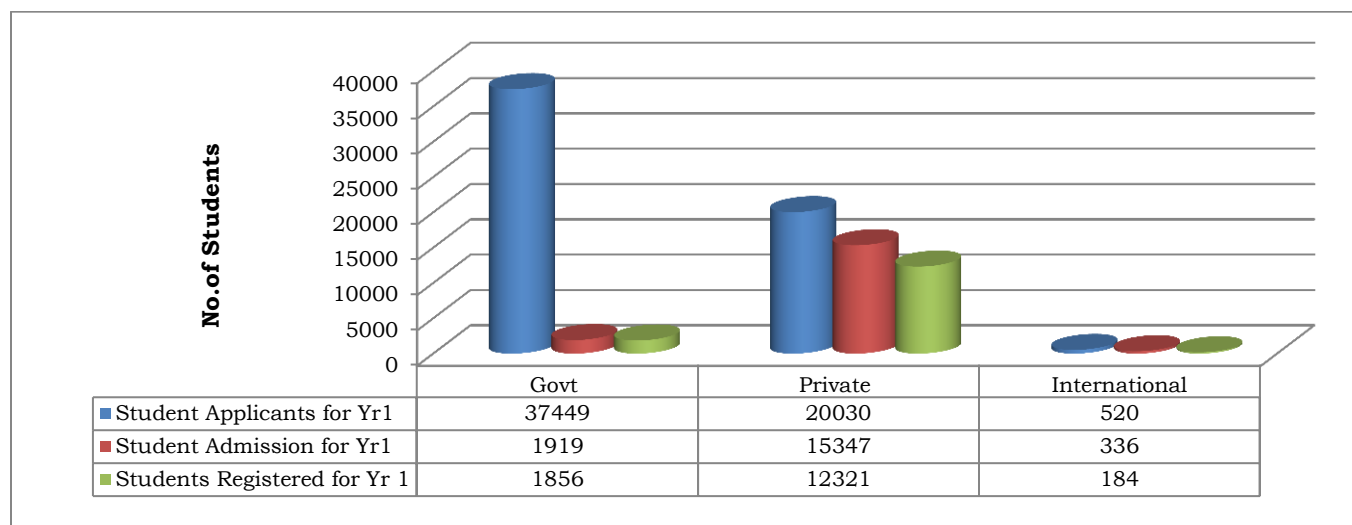
¹ Public Universities in Uganda are Busitema University in Busia (BU in Busia; 2007), Gulu University (GU in Gulu; 2002), Kyambogo University (KYU in Kampala; 2003), Metropolitan University Business School in Kampala (MUBS- in Kampala; 1997), Mbarara University of Science & Technology in Mbarara (MUST – 1989) & Muni University (MU, Arua; 2012). The Private Universities include African Bible College (Uganda) (ABC), Lubowa; 2005), Aga Khan University, 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, Fairland University (FLU), Jinja; 2001, International Health Sciences University (IHSU), Kampala; 2008, International University of East Africa (IUEA), Kansanga, Kampala (2011), Islamic University in Uganda (IUIU), Mbale; 1988, Kabale University (KABU), Kabale; 2001, Kampala International University (KIU), Kampala; 2001, Kampala University (KU), Kampala; 2005, Kumi University (KUMU), Kumi; 1999, 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, Rural University for Women (ARUW), Kagadi; 2007, St. Lawrence University (Uganda) (SLAU), Kampala; 2006, Uganda Christian University (UCU), Mukono; 1997, Uganda Martyrs University (UMU), Nkozi, Mpigi; 1993, Uganda Pentecostal University (UPU), Fort Portal; 2005, Victoria University Uganda (VUK), 2011

Table 7: Student Applicants, Admissions & Registered for First Year in Makerere University 2011/12

College/Category	Applicants				Admitted				%	Registered First Year Students				%
	Govern ment	Private	Intern ationa l	Total	Gover nment	Privat e	Intern ationa l	Total		Gover nment	Privat e	Intern ationa l	Total	
Agric. & Env. Science	3214	792	22	4028	298	685	16	999	25%	240	495	4	739	74%
Business & Mgt Science	7406	3482	109	10997	332	2354	52	2738	25%	330	2095	36	2461	90%
Computing & Inform. Science	2733	2746	64	5543	118	2478	21	2617	47%	112	2183	13	2308	88%
Education & External Studies	1815	3840	51	5706	185	3023	59	3267	57%	179	2061	25	2265	69%
Eng., Design ,Art & Technology	2469	1697	36	4202	241	840	20	1101	26%	240	607	7	854	78%
Health Sciences	1037	483	15	1535	149	281	14	444	29%	148	255	38	441	99%
Humanities & Social Sciences	12080	4049	136	16265	287	3829	112	4228	26%	323	3763	38	4124	98%
Natural Science	529	604	11	1144	166	565	7	738	65%	133	251	2	386	52%
Vet. Medicine, Anim. Res & Bio-Security	4361	396	3	4760	39	303	2	344	7%	36	149	0	185	54%
School of Law	1805	680	49	2534	104	254	30	388	15%	115	205	21	341	88%
Fort Portal Campus	0	229	0	229	0	181	0	181	79%	0	54	0	54	30%
Jinja Campus	0	1032	24	1056	0	554	3	557	53%	0	203	0	203	36%
Total	37449	20030	520	57999	1919	15347	336	17602	30%	1856	12321	184	14361	82%

Source: Academic Records Information System (ARIS) February 2012

The College of Veterinary Medicine, Animal Resources & Bio-Security has the highest level of applicants against admissions at 7 %. This is followed by School of Law at 15 %. The Fort-Portal Campus and College of Natural Sciences have the highest intake of applicants at 79 % and 65 % respectively. On the other hand, Colleges of Health Sciences and Humanities & Social Sciences, have the highest number of admitted students taking up the their place offers at 99 % and 98 % respectively. Comparatively, 54 % of the students from the College of Veterinary Medicine, Animal Resources & Bio-Security take up their offer and only 30 % of students admitted in Fort-Portal Campus take up their place offer. On the average, 30 % of the applicants are admitted for the programmes and 82 % of these take up their offers.

Figure 2: Applicants, Admitted and Registered Students for First Year 2011/12

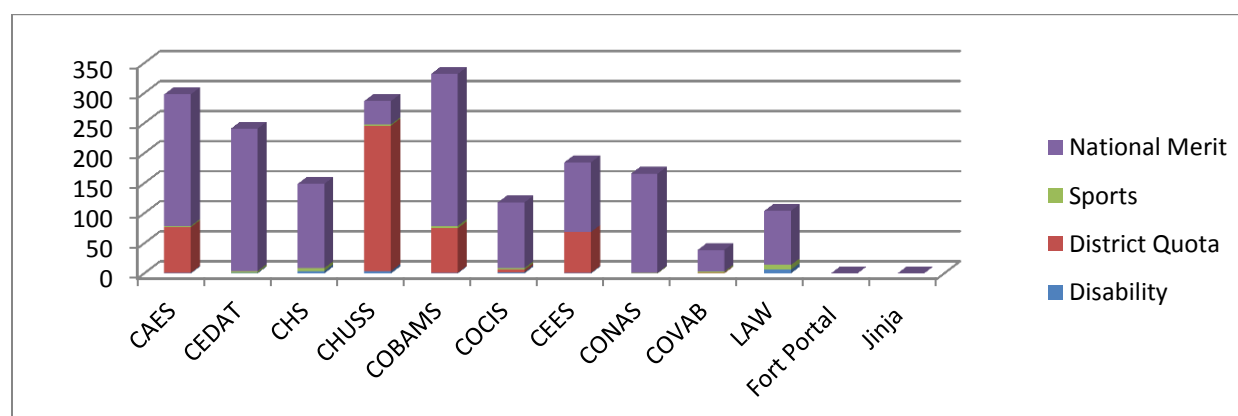
Source: Academic Records Information System (ARIS) February 2012

Table 8: Undergraduate Students Admission Disaggregated by Sponsorship Category & Region

Category	Central	Eastern	Northern	Western	Not Specified	Non Ugandans	Total
Disability	8	5	2	5	0	0	20
District Quota	108	136	115	106	0	0	465
International*	5	7	0	0	8	316	336
National Merit	728	235	95	346	0	0	1404
Private	7031	3062	1333	3861	34	26	15347
Sports	14	5	2	9	0	0	30
Total	7894	3450	1547	4327	42	341	17602

Source: Academic Records Information System (ARIS) February 2012

*The International students indicated in the Central and Eastern region are Ugandans students who join Makerere University with international qualifications.

Figure 3: Undergraduate Student Admission by Government Sponsorship Category 2011/12

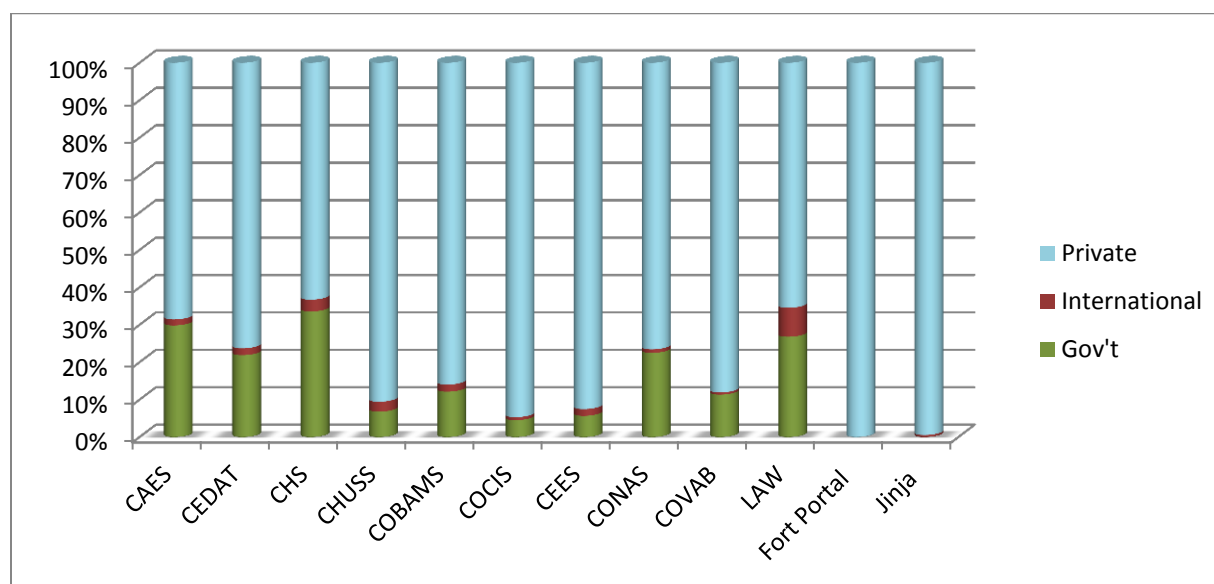
Source: Academic Records Information System (ARIS) February 2012

Table 9: Undergraduate Admission Disaggregated by College and Admission Mode 2011/12

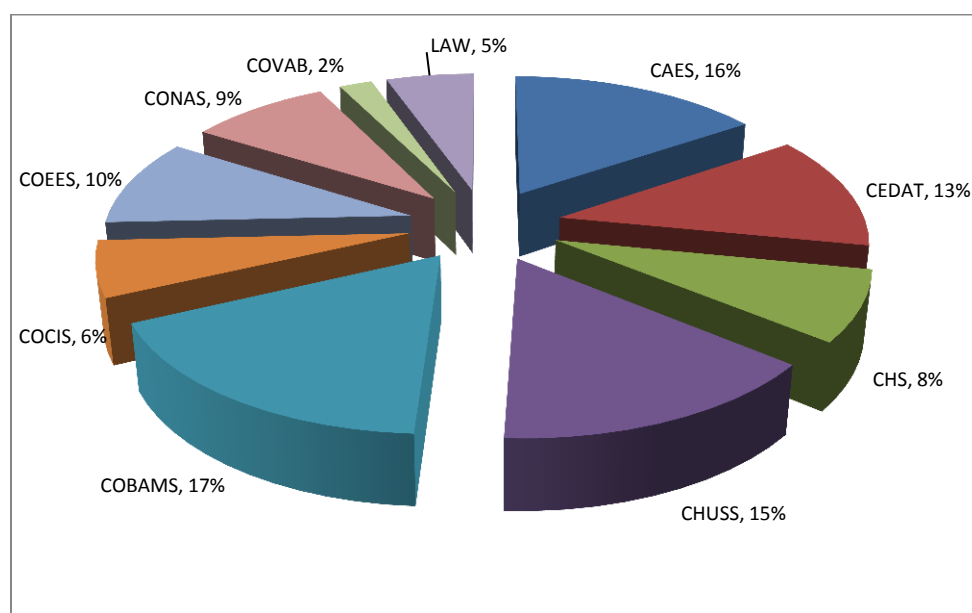
College	Disability	District Quota	International	National Merit	Private	Sports	Total
Agric & Environment. Science	1	76	16	219	685	2	999
Eng. Design Art & Tech.	1	0	20	237	840	3	1101
Health Sciences	4	0	14	140	281	5	444
Humanities & Social Sciences	4	242	112	39	3829	2	4228
Business & Mgt Sciences	1	74	52	253	2354	4	2738
Computing & Inform. Sciences	2	4	21	109	2478	3	2617
Education & External Studies	1	68	59	116	3023	0	3267
Natural Sciences	0	0	7	165	565	1	738
Vet. Med, Anim. Res. & Bio-Security	0	1	2	36	303	2	344
School Of Law	6	0	30	90	254	8	388
Fort Portal Campus	0	0	0	0	181	0	181
Jinja Campus	0	0	3	0	554	0	557
Total	20	465	336	1404	15347	30	17602

Source: Academic Records Information System (ARIS) February 2012

In absolute terms the Colleges of Business & Management Sciences has the largest number of government students admitted followed by Agriculture & Environmental Science at 17 % and 16 % percentage share respectively. The College of Health Sciences at 34 % has the largest percentage share of government students admitted as shown in Figure 4 below. The Government sponsorship takes an average 6 % percentage share of total students admitted to the University. College of Humanities & Social Sciences predominates the District Quota admissions followed by CAES and COBAMS. Three Colleges: Health Science, Engineering, Science and School of Law did not admit students under the District Quota [see, figure 3].

Figure 4: Percentage Share Admitted Students by Sponsorship Category

Source: Academic Registrars' Office

Figure 5: Percent Distribution of Student Admitted on Government Sponsorship by College

From the graph the College of Business and Management Sciences has the highest number of students admitted on government sponsorship followed by Agricultural and Environmental Sciences and CHUSS. This compares to 8% in Health Sciences and 2% in Veterinary Medicine and Bio-security.

Table 10: Undergraduate College Admission by Region and Sex 2011/12

College	Central		Eastern		Northern		Western		Non-Uganda		Not Specified		Total		Grand Total
	F	M	F	M	F	M	F	M	F	M	F	M	F	M	
Agric. & Env. Sci	206	220	89	99	49	60	137	123	6	10	0	0	487	512	999
Eng, Design, Art & Tech.	186	334	75	115	28	49	107	187	2	18	0	0	398	703	1101
Health Sciences	93	95	39	59	20	25	46	36	5	13	5	8	208	236	444
Humanities & Soc. Sci	1068	902	411	384	200	179	517	450	54	50	8	4	2258	1969	4227
Business & Mgt Sci.	506	693	235	269	115	140	316	411	15	38	1	1	1187	1553	2740
Computing & Info. Sci.	537	694	211	288	68	117	282	398	4	16	0	1	1102	1514	2616
Educ & External Studies	825	669	342	307	126	138	410	370	27	43	1	9	1731	1536	3267
Natural Sciences	107	217	55	82	21	46	64	138	1	6	0	1	248	490	738
Vet Med & BioSecurity	70	76	43	42	24	27	25	35	0	2	0	0	162	182	344
Law	84	58	44	33	28	11	55	45	10	19	1	0	222	166	388
Fort-Portal Campus	26	22	19	19	10	11	39	35	0	0	0	0	94	87	181
Jinja Campus	113	94	105	85	21	34	47	54	1	1	1	1	288	269	557
Sub-total	3821	4074	1668	1782	710	837	2045	2282	125	216	17	25	8385	9217	17602
Total	7895		3450		1547		4327		341		42		17602		
Percentage	44.9%		19.6%		8.8%		24.6%		1.9%		0.2%		100%		

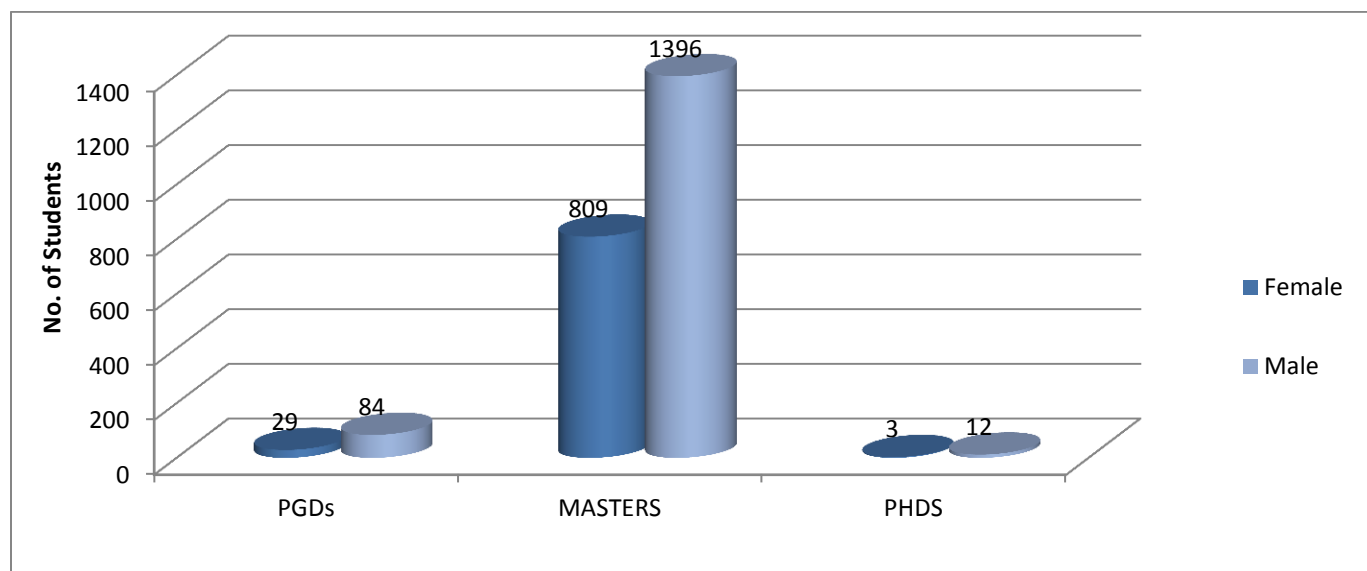
Source: Academic Records Information System (ARIS) February 2012

For all the Colleges, Central region dominates the number of admissions followed by western region. Northern region has the least number of students admitted representing 8.8 % of total students admitted.

Table 11: Graduate Admissions by College and Sex 2011/12

College/Programme Type	PGDs		MASTERS		PHDS		Total		Grand Total
	F	M	F	M	F	M	F	M	
Agric. & Env. Sci	0	0	70	184	0	2	70	186	256
Business & Mgt Sci.	1	9	163	345	0	0	164	354	518
Computing & Info.Sci.	2	5	69	146	3	10	74	161	235
Educ & External Studies	9	13	41	46	0	0	50	59	109
Eng. Design ,Art &Tech	0	14	23	105	0	0	23	119	142
Health Sciences	0	0	101	194	0	0	101	194	295
Humanities & Soc. Sci	17	39	271	216	0	0	288	255	543
Natural Science	0	0	20	70	0	0	20	70	90
Law	0	0	23	32	0	0	23	32	55
Vet Med & BioSecurity	0	4	28	58	0	0	28	62	90
Total	29	84	809	1396	3	12	841	1492	2333
Percentage	1%	4%	35%	60%	0%	1%	36%	64%	

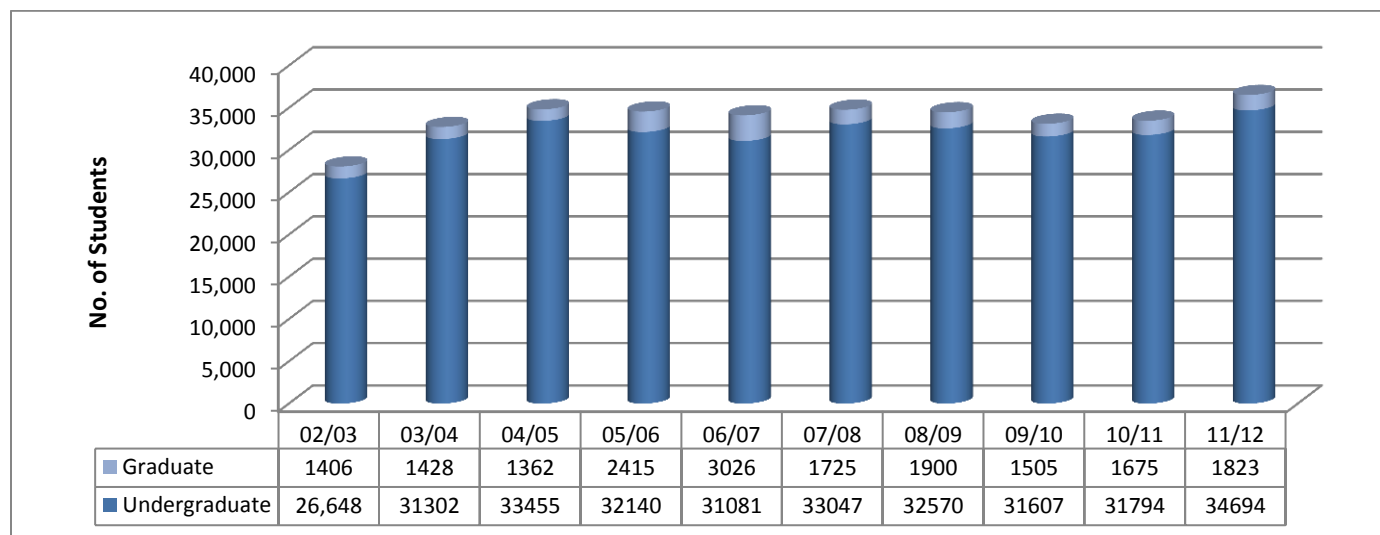
Source: Directorate of Research and Graduate Training 2012

Figure 6: Graduate Admission by Programme Type and Sex 2011/12

Source: Directorate of Research and Graduate Training 2012

Enrollment

Figure 7: Total Student Registration Trends for 2002/03 - 2011/12



Source: Academic Records Information System (ARIS)

The total student enrolments over the last ten years, shows an increase in by 30 %.

Table 12: Registered Undergraduate Students by College & Year of Study 2011/2012 (Head Count)

Year of Study	Yr1		Yr2		Yr3		Yr4		Yr5		Total		Grand Total
College/Gender	M	F	M	F	M	F	M	F	M	F	M	F	
Agric. & Env. Sci	334	165	288	134	296	119	107	44	0	0	1025	462	1487
Eng, Design, Art & Tech	661	193	667	203	590	180	377	108	27	7	2322	691	3013
Health Sciences	214	111	178	65	156	74	127	59	100	48	775	357	1132
Humanities & Soc. Sci.	1225	1719	1026	1576	1107	1559	0	0	0	0	3358	4854	8212
Business & Mgt Sci.	1190	971	964	934	1111	934	0	0	0	0	3265	2839	6104
Computing & Info. Sci	1174	734	1041	600	986	646	0	0	0	0	3201	1980	5181
Educ & External Studies	1294	971	1004	844	923	721	401	248	0	0	3622	2784	6406
Natural Sciences	266	120	219	85	280	111	0	0	0	0	765	316	1081
Vet Med & Bio-Security	132	53	81	50	109	52	22	3	28	6	372	164	536
Law	167	174	135	172	112	154	126	174	0	0	540	674	1214
FORT-PORTAL	32	22	0	0	0	0	0	0	0	0	32	22	54
JINJA CAMPUS	112	91	38	33	0	0	0	0	0	0	150	124	274
Total	6801	5324	5641	4696	5670	4550	1160	636	155	61	19427	15267	34694
Grand Total	12125		10337		10220		1796		216		34694		
Percentage	35%		30%		29%		5%		1%		100%		

Source: Academic Records Information Systems, February 2012

Males continue to dominate with a higher number of registered students, except in the College of Humanities and Social Sciences and the School of Law.

Table 13: Registered Students Disaggregated by Nationality 2011/2012

College/Nationality	Undergraduates			Graduates			Total Students		
	National	International	Total	National	International	Total	National	International	Total
Agric. & Env. Science	1476	11	1487	184	26	210	1660	37	1697
Business & Mgt Science	5937	167	6104	323	43	366	6260	210	6470
Computing & Inform. Science	5034	147	5181	182	10	192	5216	157	5373
Education & External Studies	6144	262	6406	57	16	73	6201	278	6479
Eng., Design, Art & Techn.	2962	51	3013	65	4	69	3027	55	3082
Health Sciences	1078	54	1132	304	43	347	1382	97	1479
Humanities & Social Sciences	7861	351	8212	437	28	465	8298	379	8677
Natural Science	1071	10	1081	35	9	44	1106	19	1125
Vet. Med, Anim. Res & Bio-Security	522	14	536	30	4	34	552	18	570
School of Law	1136	78	1214	16	7	23	1152	85	1237
Fort Portal Campus	54	0	54	0	0	0	54	0	54
Jinja Campus	273	1	274	0	0	0	273	1	274
TOTAL	33548	1146	34694	1633	190	1823	35181	1336	36515
Percentage	91%	3%		6%	1%		96%	4%	

Source: Academic Records Information System (ARIS) February 2012

The following colleges Humanities& Social Sciences, Education & External Studies, Business & Management Science and Computing & Information Sciences registered the highest number of undergraduate international students.

Table 14: Registered Undergraduate Students by College and Sponsorship 2011/12

College	Private	Government	Total
Agricultural and Environmental Studies	721	766	1487
Business and Management Sciences	5156	948	6104
Computing and Information Sciences	4811	370	5181
Education and External Studies	5896	510	6406
Engineering Design Art and Technology	2066	947	3013
Health Sciences	452	680	1132
Humanities and Social Sciences	7121	1091	8212
School of Law	824	390	1214
Natural Sciences	660	421	1081
Veterinary Medicine, Animal Resources & Bio Security	382	154	536
Jinja Campus	274	0	274
Fort-Portal Campus	54	0	54
Total	28417	6277	34694
Percentage	82 %	18 %	

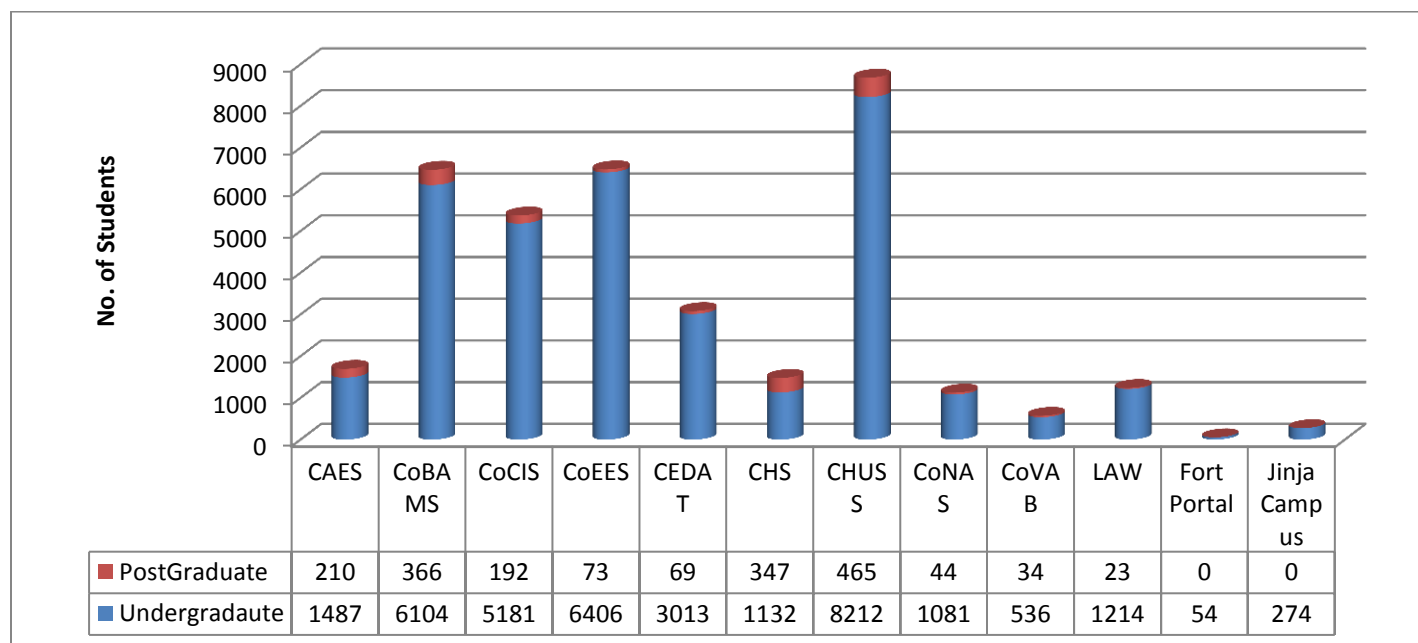
Source: Academic Records Information System (ARIS) February 2012

Table 15: Registered Undergraduate Students by Mode of Study (Head Count) 2011/12

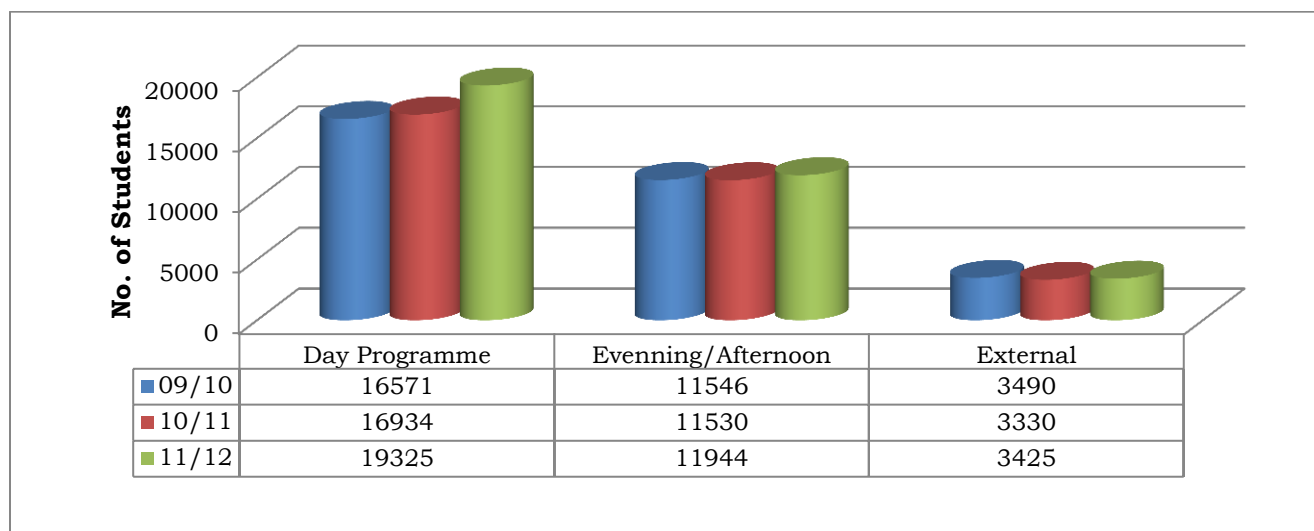
Mode	Day		Evening/Afternoon		External		Total	
College/Gender	M	F	M	F	M	F	M	F
Agriculture & Env. Science	980	444	45	18	0	0	1025	462
Eng., Design, Art & Techn.	1675	548	647	143	0	0	2322	691
Health Sciences	748	332	0	0	27	25	774	357
Humanities & Social Sci.	1738	2573	1620	2281	0	0	3358	4854
Business & Management Sci.	1838	1792	1427	1047	0	0	3265	2839
Computing & Info. Science	1667	1097	1534	883	0	0	3201	1980
Education & External Studies	933	820	599	681	2090	1283	3622	2784
Natural Science	757	312	8	4	0	0	765	316
Vet. Medicine & Bio-Security	223	66	149	98	0	0	372	164
School of Law	169	363	371	311	0	0	540	674
Fort Portal Campus	21	14	11	8	0	0	32	22
Jinja Campus	126	89	24	35	0	0	150	124
Total	10875	8450	6435	5509	2117	1308	19427	15267
Grand Total	19325		11944		3425		34694	
Percentage	56%		34%		10%		100%	

Source: Academic Records Information System (ARIS) February 2012

The day programmes still record the highest number of registered students. The College of Health Sciences is the only college that does not offer programmes in the evening, while only two Colleges of Health Sciences (CHS) and Education & External Studies (CoEES) have registered students on the external /distance education programmes

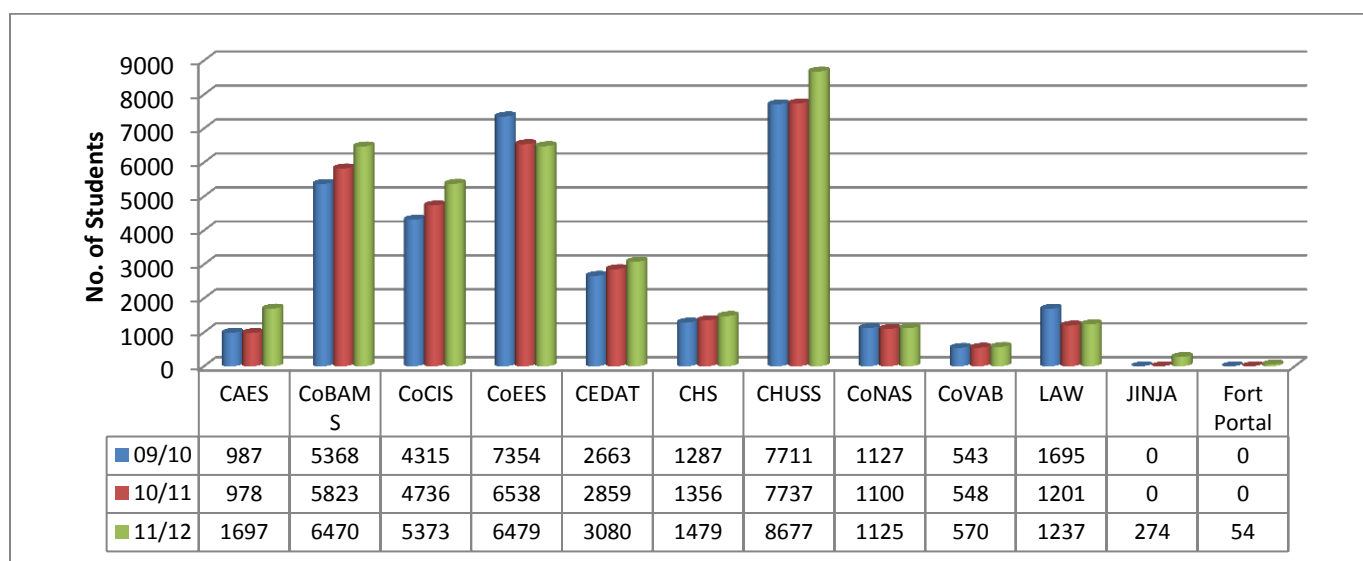
Figure 8: Students Enrolments in the Academic Year 2011/12

Source: Academic Records Information System (ARIS) February 2012

Figure 9: Trend of Registered Undergraduate Students by Mode of Study 2009/10 – 2011/12 (Head Count)

Source: Academic Records Information System (ARIS)

A three year trend shows a slight increase of 12% and 3 % for the day programmes, evening/afternoon and external programmes, respectively between 2009/10 & 2011/12.

Figure 10: Trends of Registered Students for the Period 2009/10 – 2011/1012

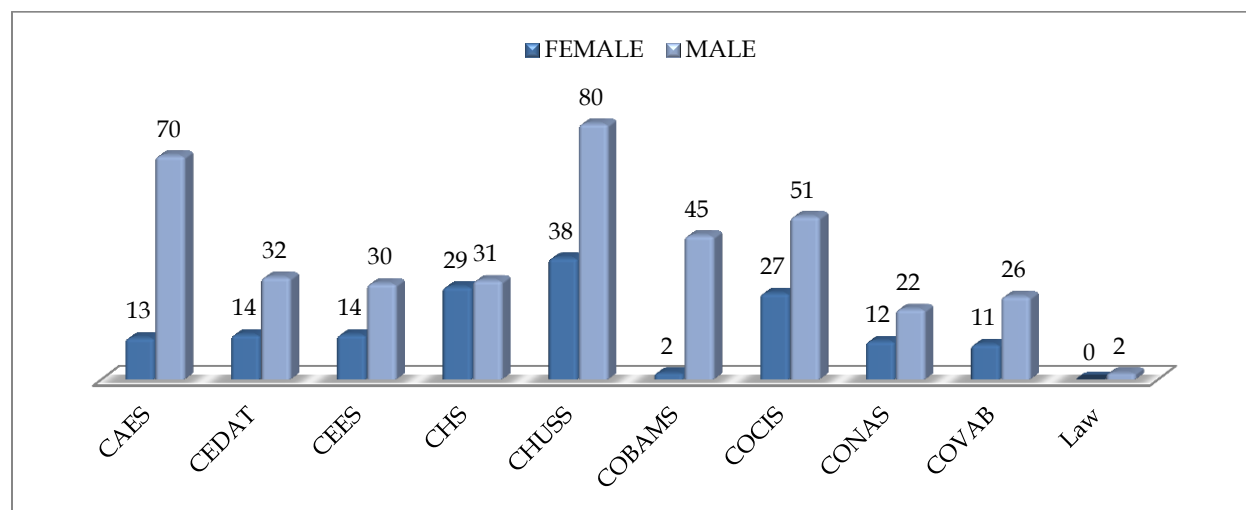
Source: Academic Records Information System (ARIS)

Table 16: Trends of Registered Students by Level 2009/10 -2011/12

Program Category	Bachelors			Diplomas			Masters			PGDS			Total			
College/Year	09/10	10/11	11/12	09/10	10/11	11/12	09/10	10/11	11/12	09/10	10/11	11/12	09/10	10/11	11/12	% Change
Agric. & Env. Science	987	978	1487			0			210			0	987	978	1697	72%
Business & Mgt Sci.	5029	5490	6104	0	0	0	337	327	360	2	6	6	5368	5823	6470	21%
Computing & Inform. Sci.	3969	4352	5017	188	165	164	154	213	189	4	6	3	4315	4736	5373	25%
Educ. & External Studies	6883	6098	6129	349	383	277	100	47	63	22	10	10	7354	6538	6479	-12%
Eng. Design Art &Tech.	2587	2748	2946	27	59	67	49	49	65	0	3	2	2663	2859	3080	16%
Health Sciences	1046	1020	1132	0	0	0	241	336	347	0	0	0	1287	1356	1479	15%
Humanities & Soc. Science	7349	7353	8190	8	12	22	348	370	436	6	2	29	7711	7737	8677	13%
Natural Science	1098	1060	1081	0	0	0	29	40	44	0	0	0	1127	1100	1125	0%
Vet. Med Anim. Res & Bio-Security	519	520	535	0	0	1	23	28	33	1	0	1	543	548	570	5%
School of Law	1172	1165	1214	0	0	0	38	36	23	0	0	0	1695	1201	1237	-27%
Jinja Campus	0	0	274	0	0	0	0	0	0	0	0	0	0	0	274	
Fort Portal Campus	0	0	54	0	0	0	0	0	0	0	0		0	0	54	
Total	30639	30784	34163	1057	619	531	1319	1446	1770	35	27	51	33050	32876	36515	10%
Ave % increase		0%	10%		-71%	-17%		9%	25%		-30%	76%		-1%	10%	

Source: Academic Records Information System (ARIS)

Several Colleges registered an increase in enrolments (College of Agricultural & Environmental Sciences had the highest increase of 72 %. A decline was registered in the School of Law at 27 % and College of Education & External Studies at 12 % College of Natural Sciences remained constant.

Figure 11 : Students Registered for Doctoral Programmes as at 2011/12.

Source: Directorate of Research & Graduate Training February 2012.

Makerere University in the academic year 2011/12 had a total of 549 students registered for doctoral programme, of which 160 (29%) were female students. The College of Humanities & Social Sciences had the highest number of females registered in their programmes followed by Health Sciences and Computing & Information Science. College of Health Sciences has a more even distribution of female and male students registered for doctoral programmes, compared to Business & Management Sciences at 2% and Agriculture & Environmental Sciences at 16%.

Table 17: Head Count and FTSE by College 2011/12

College	Academic Staff	Head Count(Students)				Full Time Student Equivalent (FTSE)			
	Feb 2012	Under Grad	Graduate	Total Head Count	SSR Headcount	Under Graduate	Graduate	Total FTSE	SSR FTSE
Agric.& Env. Sci.	189	1487	210	1697	9	2872	290	3163	17
Business & Mgt Sci.	102	6104	366	6470	63	8781	566	9347	92
Computing & Info. Sci.	85	5181	192	5373	63	4873	291	5165	61
Education & External Studies	116	6406	73	6479	56	1740	91	1831	16
Eng., Design, Art & Techn.	154	3013	69	3082	20	2898	103	3001	19
Health Sciences	272	1132	347	1479	5	1408	495	1903	7
Humanities & Soc. Sci	252	8212	465	8677	34	9005	456	9461	38
Natural Science	152	1081	44	1125	7	2298	11	2309	15
Law	48	1214	23	1237	26	1430	83	1513	32
Vet. Med & Bio-Security	102	536	34	570	6	698	39	737	7
Fort- Portal Campus		54	0	54		54		0	
Jinja Campus		274	0	274		274		0	
Grand Total	1472	34694	1823	36515	25	36331	2426	38429	26

Source: Planning and Development Department March 2012

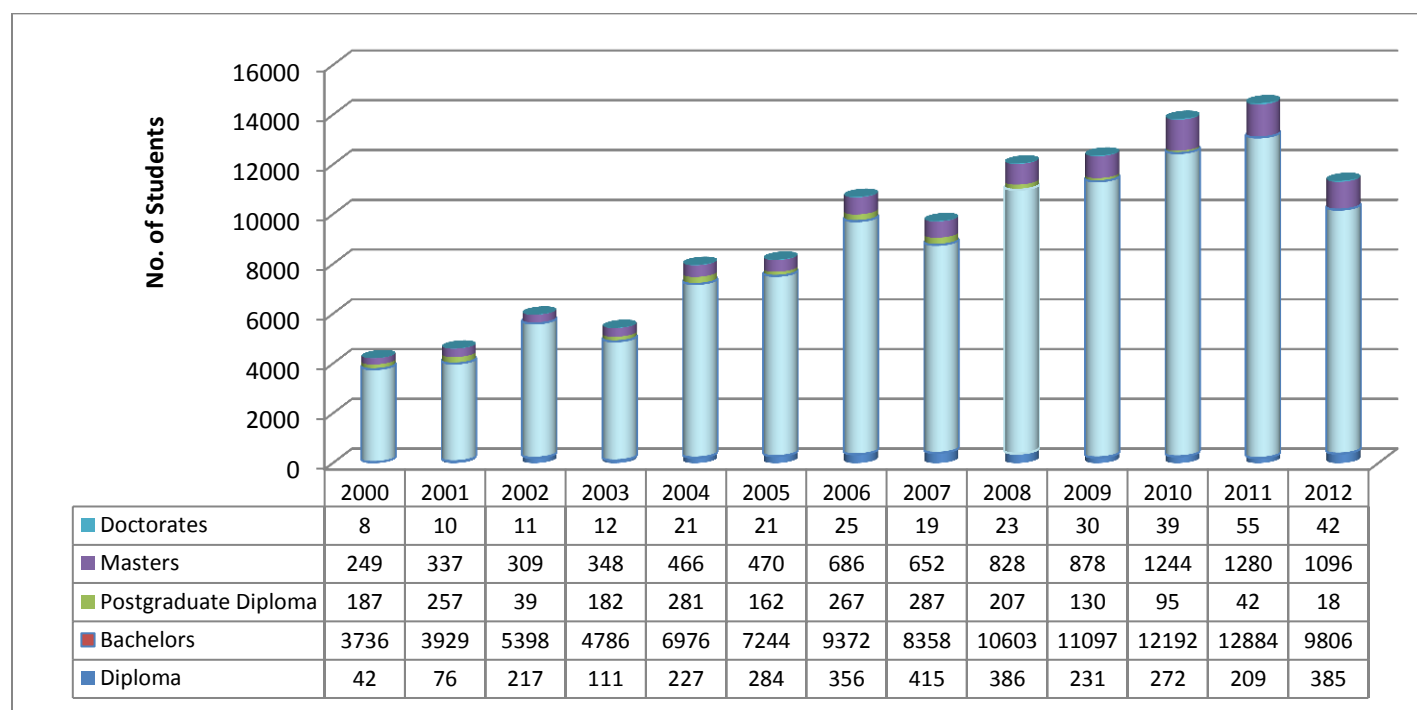
Graduation and Degrees conferred

Table 18: Makerere University Graduation by Category 2003 – 2012

Category/Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Diploma	111	227	284	356	415	386	231	272	209	385
Bachelors	4786	6976	7244	9372	8358	10603	11097	12192	12884	9806
Postgraduate Diploma	182	281	162	267	287	207	130	95	42	18
Masters	348	466	470	686	652	828	878	1244	1280	1096
Doctorates	12	21	21	25	19	23	30	39	55	42
Total	5439	7971	8181	10706	9731	12047	12366	13842	14470	11347

Source: Graduation Booklets by calendar year

Figure 12: Makerere University Graduation Trends by Category 2000-2012



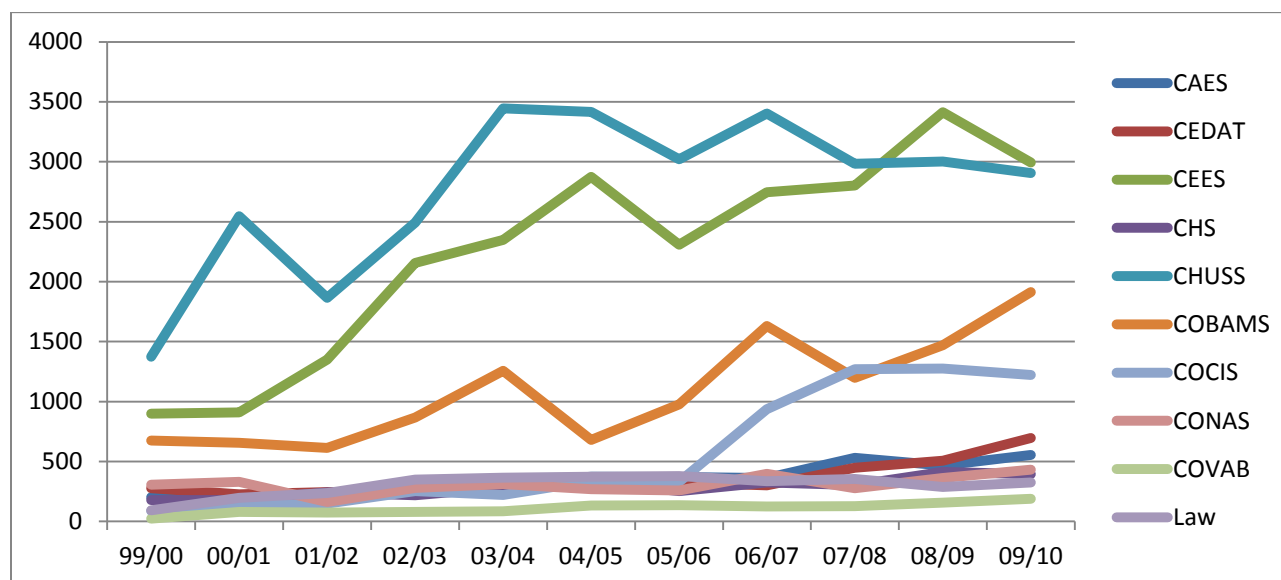
Source: Graduation Booklets

Table 19 Graduation Trend by College 1999/00- 2009/10

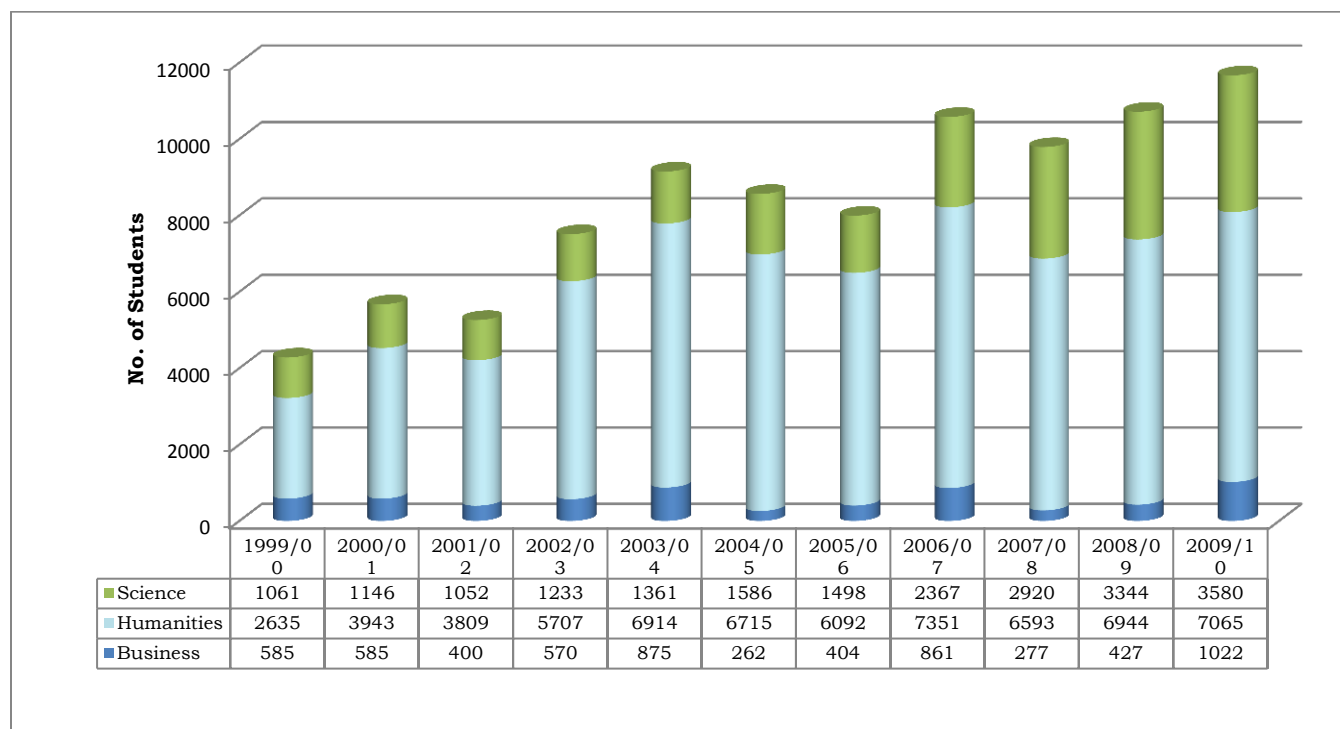
	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10	% change
CAES	201	222	218	258	318	374	370	361	530	466	555	176%
CEDAT	277	227	246	253	322	351	325	300	447	506	695	151%
CEES	898	910	1351	2155	2347	2874	2307	2746	2801	3414	2993	233%
CHS	179	178	242	217	281	330	253	324	303	414	393	120%
CHUSS	1374	2546	1864	2493	3444	3416	3021	3403	2984	3001	2906	111%
COBAMS	674	656	614	867	1257	679	976	1629	1198	1471	1912	184%
COCIS	88	134	149	254	222	338	330	937	1271	1276	1223	1290%
CONAS	306	329	162	279	311	270	257	397	276	363	432	41%
COVAB	24	80	73	80	86	132	135	126	128	158	188	683%
Law	94	197	238	349	366	373	377	335	353	287	324	245%

- By Academic year

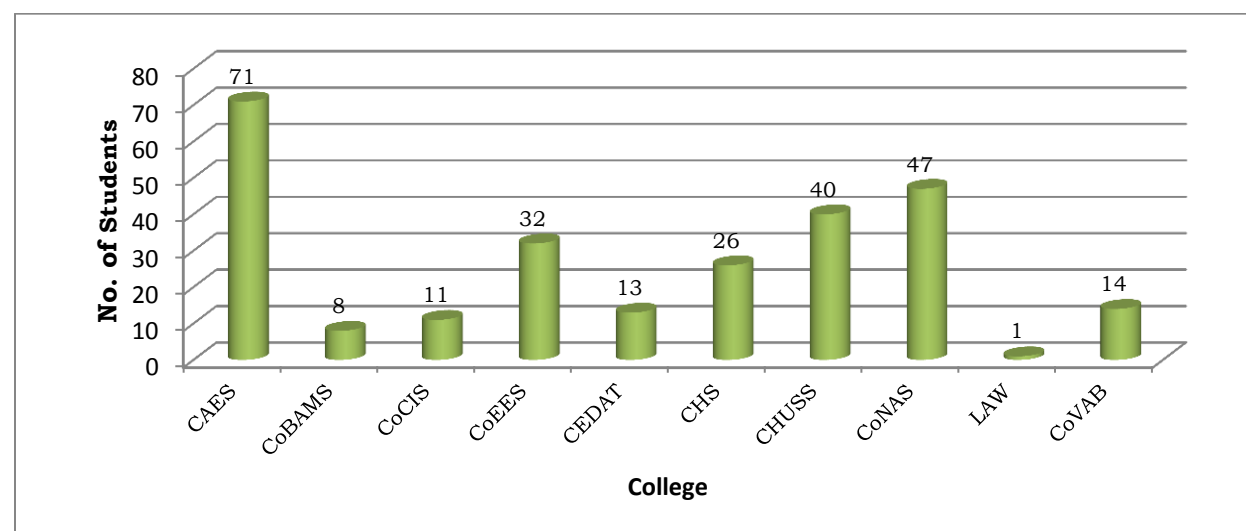
College of Computing & Information Sciences has the highest percentage change in graduation, comparatively College of Natural Sciences has the least change in number of students graduating. Although it has registered a dramatic increase of 683% the College of Veterinary Medicine and Bio-Security has the lowest number of graduates followed by School of Law and College of Health Sciences. In absolute numbers the College of Education and External Studies has the highest number of graduates followed by College of Humanities and Social Sciences. Colleges of Veterinary Medicine & Bio Security and Health Sciences; together with the School of Law have the least number of graduates.

Figure 13 Graduation Trend by College 1999/00- 2009/10

Source: Graduation Booklets

Figure 14: Graduation Trends by Field of Study for the Academic Years 1999/00 – 2009/2010

Source: Planning and Development Department Computation.

Figure 15: Total number of Doctoral graduates by College for the Period 2000-2012

Source: Graduation Booklets.

The Colleges of Agricultural & Environmental Sciences and Natural Sciences, have registered the highest numbers of students graduating with doctoral degrees over the past 12 years.

Staffing structure

Makerere University has three broad categories of staff; teaching, administrative and support staff. The table below gives a snapshot of the teaching staff by college in 2011/12. Teaching Assistants are designated as the training level for the academic advancement. The tables below give staff details with respect to academic ranks, age, trend and qualifications.

Table 20 : Academic Staff by College as of 2011/12

Academic Staff	Professor	Assoc Professor	Senior Lecturer	Lecturer	Asst Lecturer	Teaching Asst	Total Full Time	Part Time	Grand Total
Agric. & Environmental Sciences	10	22	24	42	48	19	165	30	195
Eng, Design Art & Technology	3	9	21	39	51	34	157	19	176
Education and External Studies	1	3	14	40	42	16	116	8	124
Health Sciences	13	23	33	101	58	42	270	20	290
Humanities & Social Sciences	10	23	41	74	90	40	278	19	297
Economics, Business & Mgt	2	1	11	18	58	11	101	28	129
Natural Science	12	12	15	42	37	31	149	13	162
Computing & Information Science	3	2	9	6	43	21	84	9	93
Vet. Medicine, Animal Res. & Bio-Security	11	7	12	15	19	38	102	4	106
School of Law	3	5	2	10	27	1	48	4	52
MISR	1	0	0	4	0	0	5	0	5
Library	1	0	3	2	0	15	21	0	21
Total	70	107	185	393	473	268	1496	154	1650

Source: Human Resources Database (HURIS) February 2012

Table 21: Qualification Profile of Academic Staff (Full Time) as of February 2012

Staff Rank	Bachelor		Masters		Doctorate		PGD		Not Reported		Total		Grand Total
	F	M	F	M	F	M	F	M	F	M	F	M	
Professor	0	0	1	8	4	50	0	0	0	6	5	64	69
Associate Professor	0	0	3	15	14	67	0	0	0	8	19	90	109
Senior Lecturer	0	0	18	57	25	72	0	1	0	11	43	141	184
Lecturer	7	14	65	138	41	93	1	0	7	18	121	263	384
Assistant Lecturer	28	65	118	227	7	12	1	1	11	12	165	317	482
Total	35	79	205	445	91	294	2	2	18	55	353	875	1228

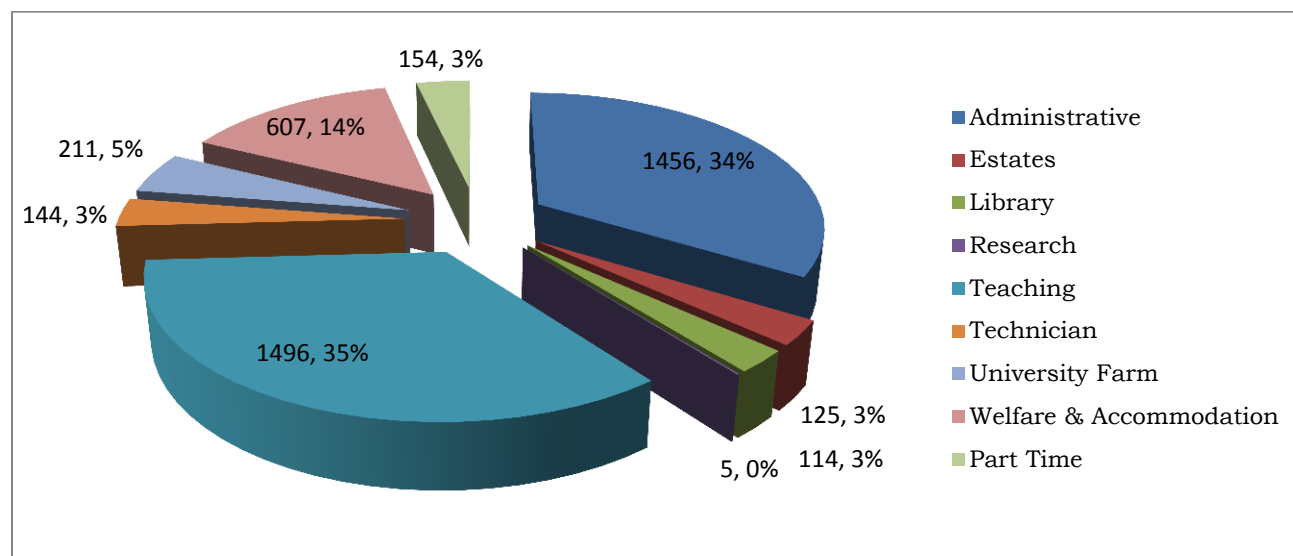
Source Human Resources Database (HURIS) February 2012

Note: Table 21, excludes the Teaching Assistants.

Table 22: Non-Teaching Staff by College / Service Unit 2011/12

Non-Teaching Staff															Total	Part time	Grand Total
	Administrative Staff							Support Staff									
Rank	M1	M2	M3	M4	M5	M6	M7	M10	M11	M12	M13	M14	M15	M16			
Agriculture & Environmental. Science	-	-	-	-	1	4	2	4	6	12	7	21	14	218	287	-	287
Eng, Design, Art & Technology	-	-	-	-	2	3	2	1	1	12	5	4	18	46	94	-	94
Education & External Studies	-	-	-	-	2	3	-	-	3	5	3	8	22	55	101	-	101
Health Sciences	-	-	1	1	1	8	4	5	6	10	14	20	36	116	222	-	222
Humanities & Social Sciences	-	-	-	-	1	4	2	1	1	-	8	11	27	55	110	-	110
Business & Mgt Sciences	-	-	-	-	1	2	1	2	-	3	2	2	5	11	29	-	29
Natural Sciences	-	-	-	-	1	4	1	3	3	9	16	13	36	58	144	-	144
Computing & Info. Science	-	-	-	-	2	2	6	-	-	1	1	-	3	16	31	8	39
Vet. Medicine & Bio-Security	-	-	-	-	1	2	-	4	5	3	7	7	13	92	134	-	134
Academic Registrar	-	-	2	7	19	22	22	1	-	3	5	3	13	9	106	-	106
Dean of Students	-	-	1	3	6	12	6	1	2	5	1	1	60	450	536	-	536
Estates Department	-	-	1	-	1	5	3	-	3	4	6	17	9	93	141	1	142
Finance	-	-	1	4	9	5	44	-	1	-	7	3	18	7	99	1	100
Human Resources	-	-	1	3	4	1	2	1	-	-	1	1	-	3	17	-	17
MISR	-	-	-	-	-	1	2	-	-	-	-	1	1	7	12	-	12
Law	-	-	-	-	1	2	-	-	-	1	1	5	3	11	24	-	24
Library	-	-	1	-	3	8	18	1	-	-	1	19	53	22	126	-	126
Planning & Development	-	-	1	-	3	2	1	1	-	-	-	-	1	4	13	-	13
Graduate Studies	-	-	2	1	2	-	-	-	-	1	3	-	3	8	20	-	20
University Hospital	-	-	1	-	2	3	-	1	-	3	-	2	3	1	16	5	21
University Secretary	-	-	2	3	9	12	12	-	-	4	3	9	10	234	298	1	299
Vice Chancellor	1	2	3	3	3	9	4	1	-	2	3	10	9	21	71	-	71
Total	1	2	17	25	74	114	132	27	31	78	94	157	357	1537	2,646	16	2,662

Source Human Resource System (HURIS), February 2012

Figure 16 : Staff Distribution and Unit Category**Table 23: Qualification by Staff Category 2011/12**

	Certificate	Diploma	Bachelors	Masters	PhD	PGD	Others	Not Specified	Total
Administrative	189	119	161	100	14	0	200	673	1456
Estates	21	14	1	1	0	0	19	69	125
Library	30	15	16	10	1	1	19	22	114
Research	0	0	0	1	4	0		0	5
Teaching	0	0	327	697	387	5	0	80	1496
Technician	28	58	28	5	1	0	3	21	144
University Farm	10	9	2	0	0	0	36	154	211
Welfare & Accommodation	27	16	3	1	0	0	141	419	607
Part Time Teaching Staff	0	0	10	13	7	0	0	124	154
Total	305	231	548	828	414	6	418	1562	4312

Source Human Resources Database (HURIS) February 2012

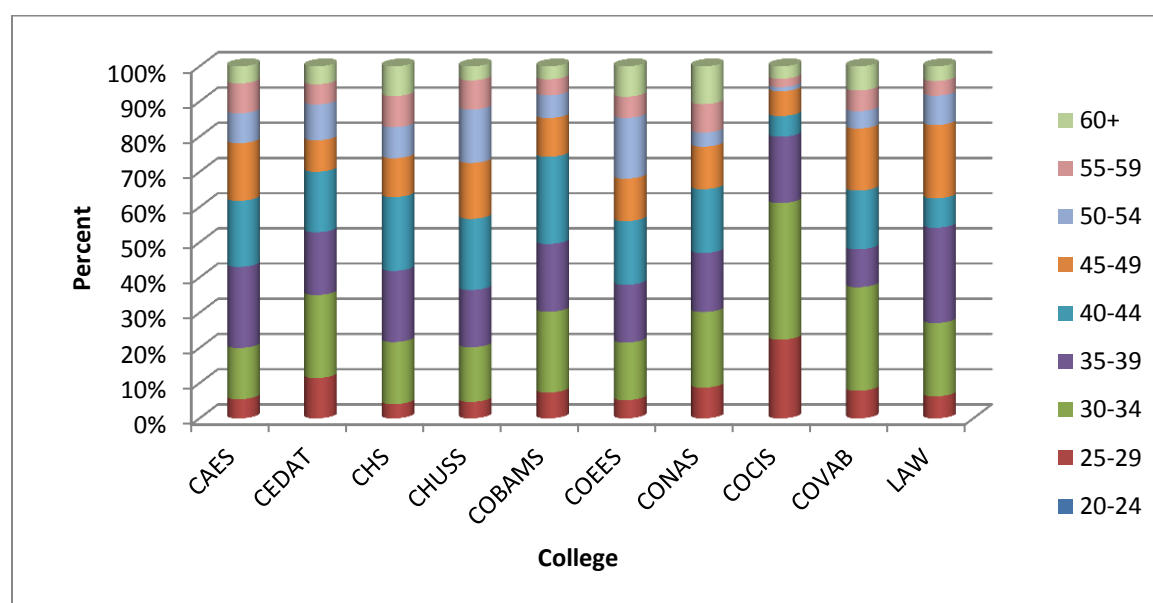
Table 24: Age Range of Staff by Category 2011/12

Staff Category	Age Range								
	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60+
Administrative	1	27	62	99	155	138	98	69	40
Estates	1	1	3	13	39	18	27	26	7
Library	1	10	28	19	24	14	19	15	5
Part Time	1	1	9	24	25	15	15	10	21
Research	0	0	0	3	0	0	0	1	1
Support Staff	0	6	35	111	180	163	125	94	30
Teaching	0	108	305	271	270	191	141	109	93
Technician	0	2	10	14	32	38	18	18	13
University Farm	1	3	4	42	52	36	37	20	14
Welfare & Accommodation	1	19	36	59	139	111	125	93	29
Total	6	176	483	658	913	723	605	458	261

Source: Directorate of Human Resources

Table 25: Age Range of Academic Staff by Rank

Staff Rank/Age	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60+	Total
Professor	0	0	0	0	1	7	11	13	36	68
Associate Professor	0	0	0	0	8	24	22	27	26	107
Senior Lecturer	0	0	2	9	49	39	37	38	11	185
Lecturer	0	0	16	68	110	81	63	33	22	393
Assistant Lecturer	0	13	165	156	91	38	7	1	2	473
Teaching Assistant	0	95	123	37	11	2	0	0	0	268
Total	0	108	306	270	270	191	140	112	97	1494

Figure 17: Age Range of Academic Staff by College 2011/12

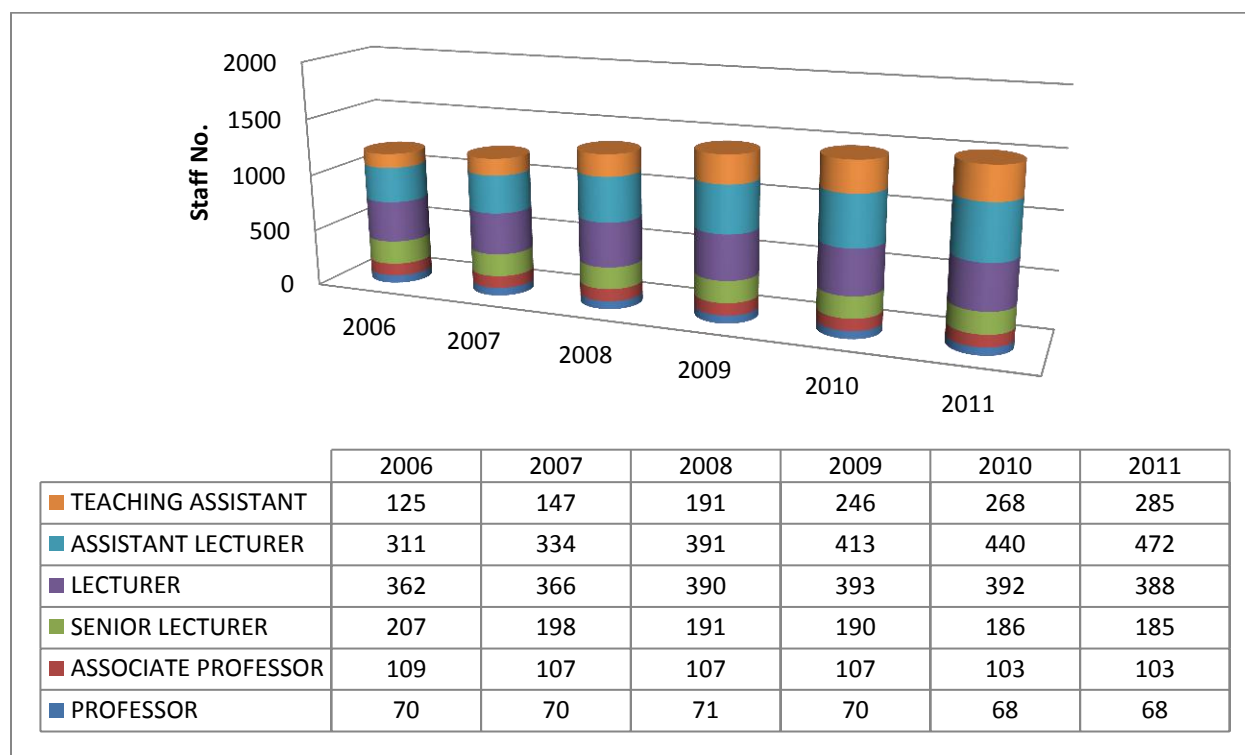
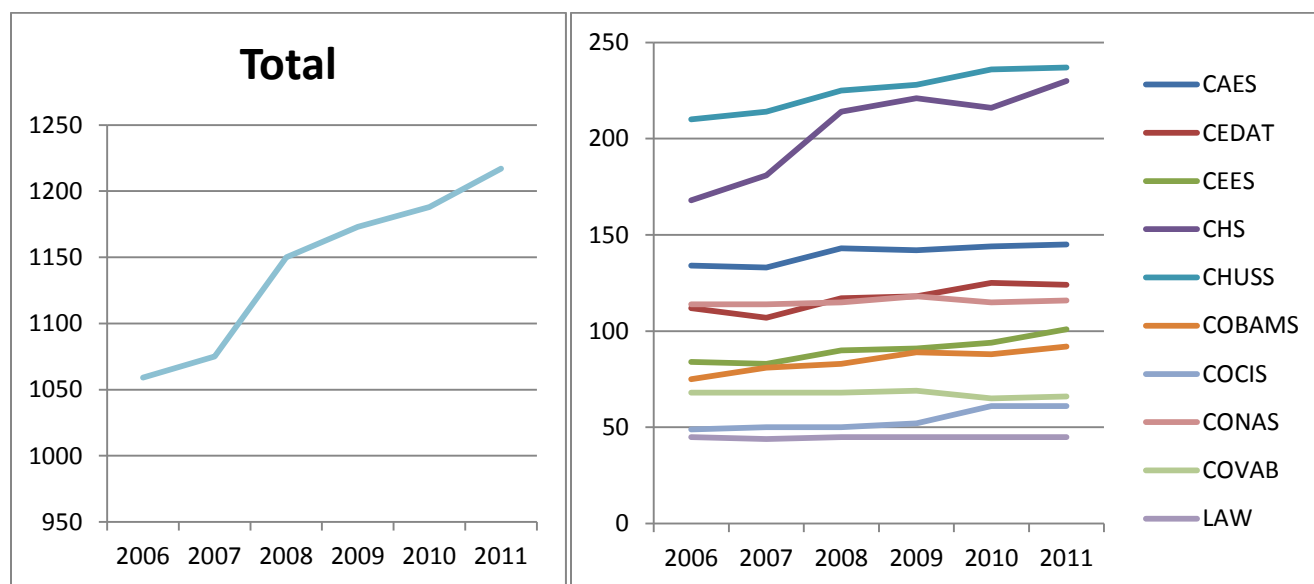
Source: Source: Directorate of Human Resources

The University has a predominantly middle age academic staff profile. The College of Computing & Information Sciences has the largest category of young academic staff, while the Colleges of Natural Resources & Science and Education & External Studies have the relatively aged teaching staff.

Table 26: Staff Trend 2006-2011 by College

College	2006	2007	2008	2009	2010	2011
Agric. & Environmental Sciences	134	133	143	142	144	145
Engineering, Design Art & Technology	112	107	117	118	125	124
Education and External Studies	84	83	90	91	94	101
Health Sciences	168	181	214	221	216	230
Humanities & Social Sciences	210	214	225	228	236	237
Economics, Business & Management	75	81	83	89	88	92
Natural Science	114	114	115	118	115	116
Computing & Information Science	49	50	50	52	61	61
Vet. Medicine, Animal Res. & Bio-Security	68	68	68	69	65	66
School of Law	45	44	45	45	45	45
Total	1059	1075	1150	1173	1188	1217

- Excludes Teaching Assistants

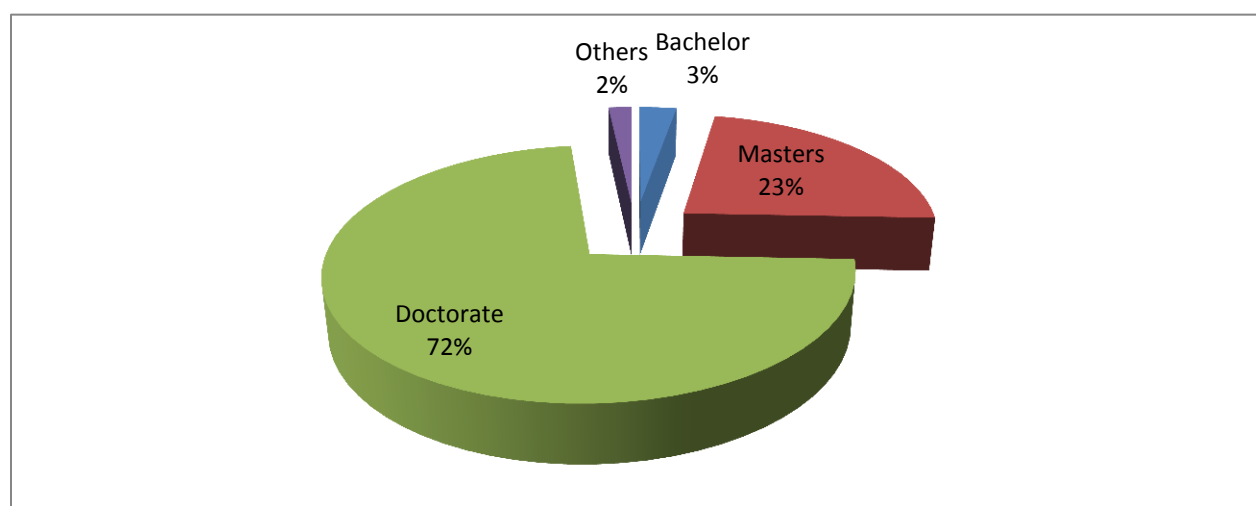
Figure 18: Staff Trend by Rank 2006-2011**Figure 19: Total staff trend 2006-2011**

Total staff numbers increased by 15% College of Health sciences had the largest percentage increase of 37% followed by COCIS at 24 and COBAMS at 33%. College of Veterinary Medicine and Biosecurity declined by -3% , School of Law registered no change while followed by College of Natural Sciences and College of Agricultural & Natural Sciences at 2% and 8% respectively.

Staff Development

The University staff development policy derived from the PhD qualification requirement for all academic staff, as such the Assistant Lecturer and Teaching Assistant positions are categorised as training grades for academic staff.. Funding of staff under staff development derives from various sources including the staff development fund established by the University, international organisations, scholarships by individual external Universities and bilateral support under the institutional development program as well as American based Foundations.

Figure 20: Staff Development by Degree Level 2010/11



Source Human Resources Database

Table 27: Staff Development by Academic Ranks by Sex 2010/11

Level	Bachelor		Masters		Doctorate		Others		Total		%Female
Rank	F	M	F	M	F	M	F	M	F	M	
Associate Professor	-	-	-	-	1	-	-	2	1	2	33%
Senior Lecturer	-	-	-	-	2	4	-	-	2	4	33%
Lecturer	-	-	-	-	17	29	-	-	17	29	37%
Assistant Lecturer	-	-	1	1	37	81	2	1	40	83	33%
Teaching Assistant	-	-	16	30	7	14	-	-	23	44	34%
Total Teaching	-	-	17	31	64	129	2	3	83	163	34%
Non-teaching	7	1	6	12	11	6	-	-	24	19	56%
Grand Total	7	1	23	43	75	135	2	3	107	182	37%

Source Human Resources Directorate

Table 28: Staff Development by Institutional Location 2010/11

Staff Level	Makerere	North America	Europe	Other African	Others	Makerere & Others	Not reported	Total
Teaching Assistant	38	5	20	2	2	1	1	69
Assistant Lecturer	42	16	32	17	3	12	1	123
Lecturer	19	5	8	12	-	4	-	48
Senior Lecturer	3	-	1	1	-	1	-	6
Associate Professor	-	-	1	-	-	-	-	1
Professor	-	-	-	-	-	-	1	1
Total Teaching staff	102	26	62	32	5	18	3	248
Non-Teaching Staff	31	2	6	1	-	1	1	42

Source Human Resources Directorate

Teaching Space

Table 29: Teaching Space by College 2011/12

College	Undergraduate Students	Graduate Students	Total Students	Space M ²	Lab space	Space Ratio per Student
Agric. & Env. Sciences	1487	210	1697	1653	2976	2.73
Computing & Inform science	5181	192	5373	3355		0.62
Business & Mgt science	6104	366	6470	1399		0.22
Humanities & Soc. Sciences	8212	465	8677	2504		0.29
Natural Sciences	1081	44	1125	1273	3470	4.22
Eng. Design Art & Technology	3013	69	3082	2790	1817	1.49
Education & External Studies	6406	73	6479	1687	159	0.28
School of Law	1214	23	1237	1065	1032	1.70
Vet. Med. Animal Resources & Bio-Security	536	34	570	479		0.84
Health Sciences	1132	347	1479	575	1760	1.58
Fort -Portal Campus	54	0	54			0.00
Jinja Campus	274	0	274			0.00
Total	34694	1823	36517	16780	11214	0.77

Source Estates and Works Department June 2012

Table 30: Laboratories by College 2011/12

College	Department	Description	Level/No. Floor	Total Area m ²
Natural Science	Physics	Project Laboratory	Ground Level	98.00
		Advanced optics	"	98.00
		Radios tape	"	45.65
		Computer Laboratory	"	25.55
		Optic Laboratory	"	113.40
		1st year lab	First Level	168.00
		Electric Laboratory	"	98.00
		Second Year Lab	"	98.00
				744.60
	Botany	1st year lab	Ground Level 17A	495.00
		2nd Year Lab	"	319.00
		Ethno botany Lab	" 22	37.20
		3rd Year Lab Office	First level No. 32	264.00
				1115.20
	Zoology	Physiology Lab	Ground Level GOZ10	131.14
		Hydrobiology Lab	Ground Level GOZ4	63.00

College	Department	Description	Level/No. Floor	Total Area m ²
		Ivory Lab	Ground Level MZ 15	164.45
				358.59
	Biochemistry	Research Lab	Ground Level 5008	61.48
		Teaching Lab	Ground Level 5006	47.56
		Lab Part II	Ground Level	72.00
		Research Lab	First Lab 5106	53.94
		Teaching Lab	First Lab 5104	53.36
		"	First Lab 5101	103.82
				392.16
	Chemistry	Small Block		
		1 st Year lab	Ground Level (big)	113.22
		1 st Year lab	Ground Level (small)	72.00
		Main block	Ground Level	
		Organic lab	"	216.00
		Physical Chemistry Lab	"	216.00
			First Level	
		Advanced inorganic Lab	"	242.00
				859.22
Total CoNAS				3469.77
Agriculture	Animal Science	Laboratory	Ground Level	86.26
	Biology	"	"	218.50
	Food Science	"	" No. 32	137.75
	Food Micro-Biology	"	"	33.12
	Soil	"	"	264.50
				740.13
Agriculture	Crop Science	East Laboratory	First Floor No. 40	95.00
	Bio Technology	Laboratory	"	
		Post Graduate Lab (SIDA)	"	86.25
		Soil Laboratory	"	86.25
		Soil Science Research Lab.	"	86.25
		Soil Physics Lab.	"	17.10
		Main Soil Laboratory	"	161.50
				532.35
MUARIK	Animal Science	Laboratory	Ground Level	139.00
Kabanyolo		Laboratory	Ground Level	21.00
		Laboratory	Ground Level	30.00
				190.00
Agriculture	Food Science &	Wet & Dry Plant Lab	Ground Level	
	Technology	(Lab & Block)		441.36
		Nutrition Lab	Second Floor	42.72
		Sensory analysis Lab	"	28.40
		Research Analytical Lab	Second Floor	77.44

College	Department	Description	Level/No. Floor	Total Area m ²
		Microbiology Lab	"	95.36
		Food Chemistry Lab	"	86.24
		Research Lab	"	86.24
				857.76
Institute of Environment and Natural Resources	Environment	Wet Laboratory	Ground Level	27.35
		Computer Laboratory	"	40.26
		Remote Sensing &		
		G.I.S Lab (Computer room		29.92
				97.53
Forestry & Natural Conservation	Forestry	Teaching Lab	Ground Level	480.00
		Teaching Lab	First Level	78.00
				558.00
Total CAES				2975.77
Education	Chemistry	Laboratory	Second Floor	105.02
	Biology	Laboratory	Second Floor	54.00
TOTAL CoEES				159.02
Technology	Electric Engineering	Power system Lab	Ground Level	151.60
		Thermodynamics	Ground Level	152.00
	Mechanical	Structural/Mechanic Lab	Ground Level	225.00
	Mechanical Engineering	Fluid mechanic	Ground Level	226.00
	Civil Engineering	Material Lab	"	211.80
		Material Lab	"	97.20
				1063.60
Industrial Fine Arts	Fine Arts	Design Studio	Ground Level	84.00
		Printing Studio	Ground Level	90.00
		Painting Studio	Ground Level	133.00
	Sculpture	Sculpture Studio	Ground level	350.00
	Ceramics	Lower Ceramic Studio	"	48.36
		Ceramic-Laboratory	"	48.36
				753.72
Total CEDAT				1817.32
College of Health Sciences	Clinical Building	Main endocrine Lab	Ground Floor	65.80
	"	Biochemistry Lab	First Floor	90.45
	"	Teaching Lab	Second Floor	162.80
	Old Pathology/Micro		Ground Floor	
	Biology Building	Chemistry Lab	First Floor	110.00
		History Lab	"	75.40
			Second Floor	

College	Department	Description	Level/No. Floor	Total Area m ²
	New extension of	Haematology Lab	Ground Floor	110.00
	Pathology/Micro-	Routine Laboratory	First Floor	65.00
	Biology Building	Teaching Laboratory	Second Floor	200.00
		Parasitological Laboratory	"	29.25
Public Health		Public Health Lab	Mezzanine	122.88
Total CHS				1031.58
CoVAB	Main Building	Operating Theatre	Level 1	184.75
		Dissection Room	Level 2	120.00
		Research Lab	"	45.00
		Laboratory	Level 3	45.00
		Radiography	"	64.00
		Teaching Lab	"	105.00
		Preparation Laboratory	"	56.00
		Research Laboratory	"	56.00
		Preparation Laboratory	"	96.00
		Diagnostic & Research Lab	"	80.00
		Teaching Laboratory	Level 4	88.00
		Research Laboratory	"	108.00
		Teaching Laboratory	"	112.00
		Diagnostic Research Lab	"	64.00
CoVAB				
	Main Building	Diagnostic (2) Research	"	96.00
		Tissue culture lab	"	40.00
		Research lab	"	112.00
		Teaching Laboratory (1)	"	88.00
		Teaching Laboratory (2)	"	88.00
		Research Laboratory	"	112.00
Total CoVAB				1759.75
			TOTAL AREA	11,213.21

Source: Verified by Estates and Works Department June 2012

Research Projects IGR

Table 31: Access to Internally Generated Research Funds by Year (number of projects)

Year	2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		Total	
Unit / College	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M
Administration	0	0	0	0	0	0	0	0	0	1	6	7	1	4	1	3	1	1	0	3	1	0	10	19
CAES	0	0	0	0	1	1	1	7	0	0	2	6	1	4	1	10	2	4	1	6	0	0	9	38
CEDAT	1	1	0	0	0	0	1	3	0	3	0	4	1	1	0	1	0	0	0	0	0	0	3	13
CHS	0	1	0	0	0	1	0	2	0	0	0	3	1	1	0	1	1	0	0	0	0	0	2	9
CHUSS	2	6	1	1	0	4	9	23	0	0	10	16	3	8	3	9	3	6	1	9	0	2	32	84
CoBAMS	0	1	0	0	0	0	2	3	0	0	1	3	2	2	1	7	2	3	5	7	0	1	13	27
CoEES	3	1	0	1	0	0	2	4	1	2	2	6	1	4	0	9	4	3	2	3	0	0	15	33
CoNAS	1	1	0	0	1	0	0	1	0	1	3	7	0	2	1	3	0	1	3	0	0	0	9	16
CoCIS	0	2	0	0	0	0	2	6	0	0	0	1	0	2	2	3	0	0	2	1	2	0	8	15
Law	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	1	3
Library	0	0	0	0	0	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	3	1
CoVAB	0	0	0	0	0	1	0	8	0	0	0	6	2	2	0	4	0	4	2	0	1	1	5	26
Total	7	13	1	2	2	7	17	58	1	7	28	60	13	30	10	52	13	22	16	29	4	4	112	284

Source: Directorate of Research & Graduate Training

In terms of staff accessing research funds over the 10 years, Colleges of Humanities & social Sciences, Agricultural & Environmental Sciences, Education & External Studies, and Business & Management Sciences appear to be taking the lead with the highest number of staff accessing funding in 2006.

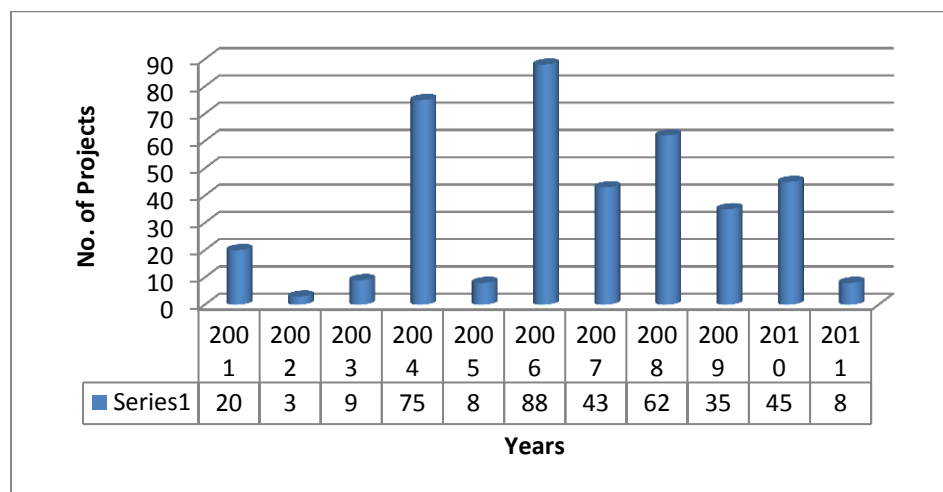
Table 32: Annual Distribution of Internally Generated Research Funds by Area

Year	PhD	Masters	Conference Travel	Other	Post Doc	Hosting Conference	Inaugural Lecture	Total
2001	113,379,600	8,247,960	-	-	-	-	-	121,627,560
2002	10,000,000	8,193,202	-	-	-	-	-	18,193,202
2003	24,853,500	18,886,190	2,000,000	3,860,000	-	-	-	49,599,690
2004	353,209,300	130,820,296	61,984,400	16,601,000	153,447,180	-	4,000,000	720,062,176
2005	18,614,000	-	23,590,550	-	17,972,000	-	-	60,176,550
2006	187,134,408	41,295,530	262,217,651	266,760	334,394,308	16,000,000	-	841,308,657
2007	28,239,065	51,766,680	90,381,507	11,193,000	71,159,000	-	-	252,739,252
2008	216,831,700	23,649,500	133,427,650	6,637,000	26,668,000	-	-	407,213,850
2009	113,838,212	-	109,122,480	-	-	-	-	222,960,692
2010	499,506,908	-	73,191,976	-	-	-	-	572,698,884
2011	165,451,910	-	-	-	-	-	-	165,451,910
Total	1,731,058,603	282,859,358	755,916,214	38,557,760	603,640,488	16,000,000	4,000,000	3,432,032,423

Source: Directorate of Research & Graduate Training

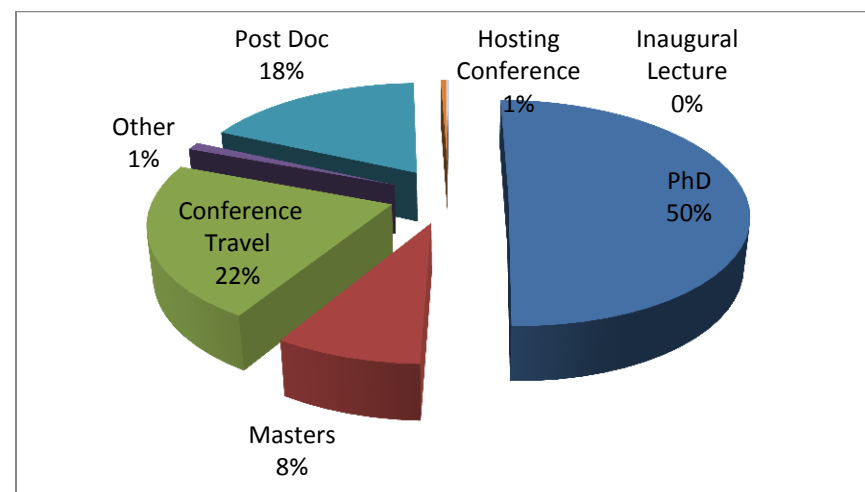
The bulk of the research funds (50 %) were expended on facilitating attainment of PhDs followed by attendance of conferences and post-doctoral research as shown in figure below.

Figure 21: Number of Projects by Year



Source: Finance Department June 2012

Figure 22: Distribution of funds by Category



Source Finance Department June 2012

Library Facilities

Makerere University Library was established in 1949. Besides its primary role as an academic library, it serves as the National Reference Library and a National Legal depository of all works published in and on Uganda and by Ugandans. It is also a depository for the United Nations.

Table 33: Seating Capacity in the Libraries

Location	Seating Capacity
On Campus	
Main Library	2800
Agricultural and Environmental Sciences	140
Business and Management Sciences	71
Education and External Studies	157
Humanities and Social Sciences	192
Engineering Design Art and Technology	112
Veterinary Medicine, Animal Resources and Bio-Security	60
Makerere Institute of Social Research	34
Off Campus	
Albert Cook Library (College of Health Sciences)	262
Makerere Agricultural Research Institute (Kabanyolo)	51
Grand total	3879

Source Makerere University Main Library June 2012

Table 34: General Facilities in the Library

Facilities	2012
Workstations	747
Computers	393
Servers	5
Sunray terminals	60
Digital Library (Dspace) full text records	2000
Digital Music Archive	2213
Online books	271
E-Journals	28,000
Print journals	9,946
Library Collections	390,921
Book Bank Collection	260,000
Book Bank -Registered Student Ratio	1: 7
Registered Student-Library Seat Ratio	7: 1

Source Makerere University Main Library June 2012

The Book Bank registered student Ratio (BBR) stand at 1: 7 while the library seat registered student ratio is 1: 7.

Student Accommodation

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

Table 35: Halls of Residence for Students

Hall	Yr of Founding	Location	Affiliation	No. of Rooms	Total Area M ²	No. of Students	No. of Toilets	Space Ratio
Complex [CCE]	1971	Tennis Court Road	Female	252	5920	530	64	11.2
Mary Stuart	1953/64	Mary Stuart Road	Female	298	8130	556	63	14.6
Lumumba	1971	Mary Stuart Road	Male	496	12560	648	98	19.4
Nkrumah	1952/65	Pool road	Male	267	7333	529	41	13.9
Nsibirwa- (Formerly Northcote)	1952/65	Northcote	Male	290	7736	510	46	15.2
Livingstone	1958	Livingstone Road	Male	281	6365	528	78	12.1
Africa	1971	Livingstone Road	Female	198	4740	498	70	9.5
Mitchell	1963	Pool road	Male	293	7030	542	53	13.0
University Hall	1958	Cassia Hill	Male	256	5536	487	79	11.4
Galloway House	1962/72	Upper Mulago	Mixed	71		102	27	19.7
Kabanyolo Hostel	1960	Quadrangle	Mixed	35		76	10	11.4
Dag Hammarskjold	1970	University Hall	Graduate Mixed	101	2000	118	20	13.7

Source: Estates and Works Department June 2012

Religious Buildings

The University has three main places of worship whose set up dates and space size are summarised in the table below

	Year	Floor space M2	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
Total		8339	

Source Estates and Works Department June 2012

Games and Sports

Table 36: Games and Sports Facilities

Facility	Number	M ²	Location
Athletics track	8 lane	16385.4	Main sports ground
Football pitch	1	5000	Main Sports ground
Football pitch	1	5000	Nsibirwa
Football pitch	1	5000	Katanga
Tennis Courts	2	260.7	Main Sports ground
Tennis Court	2		Guest House
Tennis Court	9		Each Hall of Residence
Basketball court	1	420	Main Sports ground
Basketball court	1	420	Pool Road
Netball pitch	1	462	Main Sports ground
Cricket Oval			Main Sports ground
Rugby Pitch			Main Sports ground
Handball pitch			Main Sports ground
Boxing Training Area			Main Sports ground
Volley ball pitch	1	162	Main Sports ground
Volley ball pitch	9		Each Hall of Residence
Squash	2		Swimming pool
Badminton court	1	81.74	
Gymnasium	1		Privately rum
Swimming pool	1	200 yds	Pool Road

Source Estates and Works Department June 2012

Table 37: Computer Facilities by Colleges March 2012

College/Unit	No. of computers	Students Head Count	Student-Computer Ratio
Computing and Information Sciences	2035	5373	3
Agricultural and Environmental Sciences	379	1697	4
Humanities and Social Sciences	440	8677	20
Business and Management Sciences	190	6470	34
Education and External Studies	247	6479	26
Engineering, Design, Art & Technology	381	3082	8
Health Sciences	701	1429	2
Natural Sciences	100	1125	11
Vet. Medicine, Animal Resources & Bio-Security	150	570	4
School of Law	90	1237	14
Makerere Institute of Social Research	80		
University Library	393		
Kiosks (DICTS)Offices	115		
Total/ Average	5301	36517	7
Total Other Units	366		
Grand Total	5667		

Source Directorate of Information & Communication Technology (DICTS) February 2012

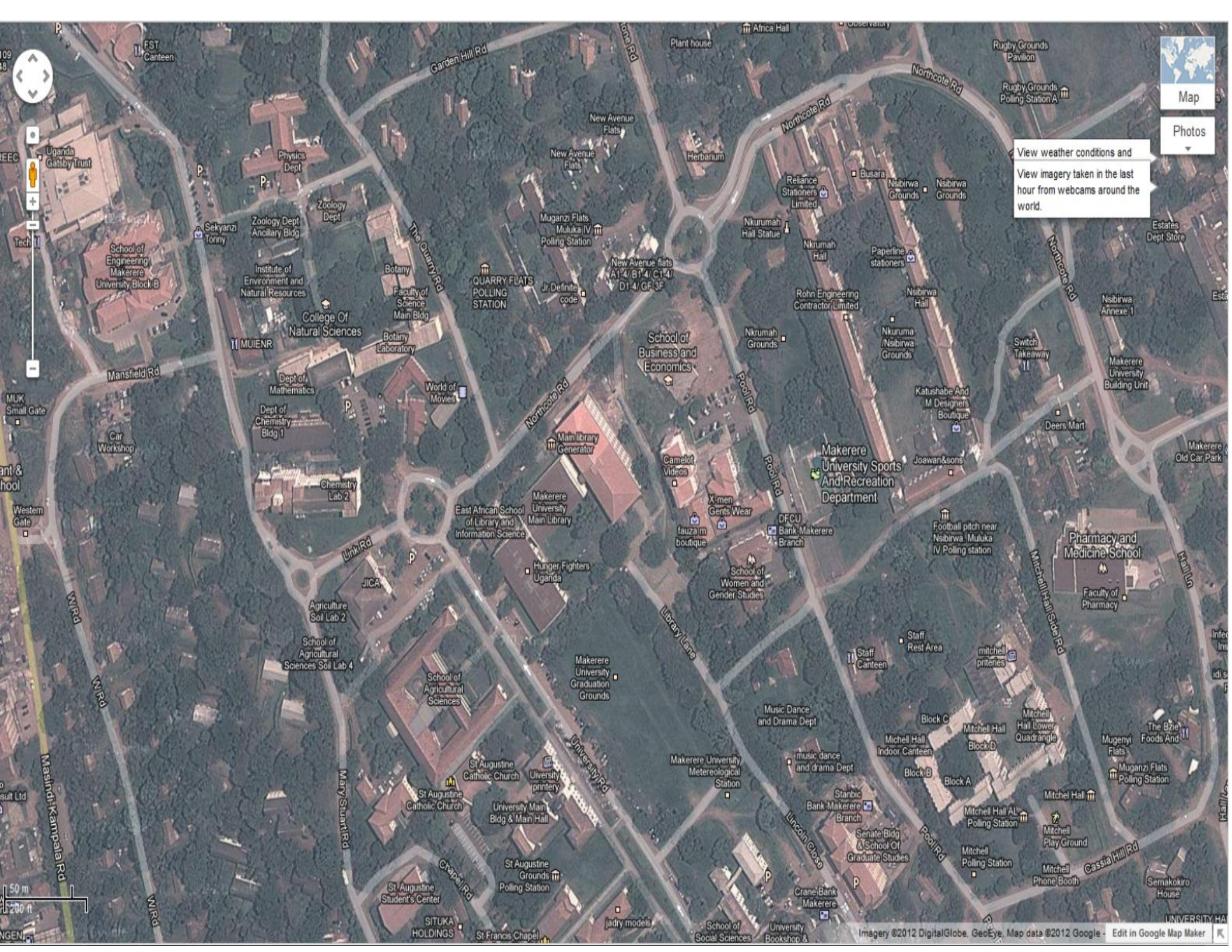
Financial Information

The University has three major sources of funding: government subvention; Appropriation in Aid/ Non tax revenue that is internally generated; and donor support. Donor support falls into two categories, 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 faculties. The Financial spectrum over the last ten years is given in table 37.

Table 38: Financing of Makerere University 2000/01- 2010/11

Year	Gov't Recurrent Funding	Private Funding	Donor Operational Budget	Credit	Total Funding	Total expenditure
2000/01	23,228,971,654	14,014,545,258	7,308,450,000		44,551,966,912	
2001/02	27,542,569,313	19,030,438,782	18,644,013,000		65,217,021,095	
2002/03	27,526,750,819	29,438,099,323	60,013,999,800		116,978,849,942	
2003/04	26,590,262,050	31,915,900,197	22,959,122,400		81,465,284,647	
2004/05	36,653,142,917	37,411,816,460	12,693,974,400		86,758,933,777	
2005/06	35,102,426,787	53,589,637,625	17,082,388,800		105,774,453,212	
2006/07	36,399,715,724	57,237,857,370	15,165,665,241		108,803,238,335	124,010,954,031
2007/08	44,147,434,819	55,701,794,772	15,903,651,997		115,752,881,588	121,188,243,709
2008/09	43,726,764,110	64,414,263,337	8,366,188,185		116,507,215,632	131,328,510,741
2009/10	44,952,151,664	59,572,726,655	5,788,765,456		118,151,073,461	148,346,202,332
2010/11	44,505,104,846	78,298,025,883	9,953,984,582	7,837,429,686	132,757,115,311	146,750,556,983

Source Finance Department February 2012



Map



Photos

View weather conditions and
View imagery taken in the last
hour from webcams around the
world.

50 m
200 ft