

Makerere University

COLLEGE OF ENGINEERING, DESIGN, ART AND TECHNOLOGY (CEDAT)

BRIEFING BY THE PRINCIPAL TO FIRST YEAR STUDENTS ON 25TH FEBRUARY 2021

1. GENERAL INFORMATION

You are most welcome to the College of Engineering, Design, Art and Technology (CEDAT). On behalf of the entire community of CEDAT, I wish to congratulate you for having been admitted to a programme in this prestigious University. It is hard work and God's mercy that has enabled you to make it here. We believe you are joining CEDAT with the determination to make more successes.

CEDAT is one of the nine colleges and one independent school that make up Makerere University. CEDAT was formed from a merger of two academic units: former Faculty of Technology (FOT) and Margaret Trowell School of Industrial and Fine Arts (MTSIFA).

CEDAT has about 3500 students (3200 undergraduate and 300 graduate), 160 full time academic staff 30 part time staff, 80 administrative, technical and support staff.

CEDAT has produced some outstanding graduates, who currently manage most of the engineering, technology, design and art related establishments in this country and beyond. Our graduates are managing important offices in government ministries/departments such as in Works, Transport, Housing, Lands, Planning, Manufacturing, Energy, Water, Natural Resources, Finance, Conservation, Heritage, Trade and many others. Others are working as District, City and Municipal officers. Quite a number of alumni are self employed designers, fine artists, engineers, architects, planners, surveyors, and construction managers. The majority of the members of academic staff at the College are also alumni of the College.

MAKERERE UNIVERSITY VISION

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

MAKERERE UNIVERSITY MISSION STATEMENT

To provide innovative teaching, learning, research and services responsive to National and Global needs.

CEDAT ACADEMIC STRUCTURE

The college is headed by a Principal who is deputized by a Deputy Principal. Currently, Professor Henry Alinaitwe is the Principal while Dr. Venny Nakazibwe is the Deputy Principal. The Principal reports to the Vice Chancellor.

Schools and Departments

CEDAT is made up of three (3) Schools and each School is headed by a Dean as follows:

- i. School of Engineering- Eng. Dr. Dorothy Okello
- ii. School of the Built Environment- Assoc. Prof. Moses Musinguzi
- iii. Margaret Trowell School of Industrial and Fine Arts- Assoc. Prof. Kizito Maria Kasule

Each of the Schools has 3 departments. Each department is headed by a Head of Department, as follows:

School of Engineering

- a) Department of Civil and Environmental Engineering – Dr Robinah Kulabako
- b) Department of Electrical and Computer Engineering- Dr. Jonathan Serugunda (Acting)

- c) Department of Mechanical Engineering- Prof. John Baptist Kirabira

School of the Built Environment

- a) Department of Architecture and Physical Planning- Dr. Amin Tamale Kiggundu
b) Department of Construction Economics and Management- Dr. Nathan Kibwami (Acting)
c) Department of Geomatics and Land Management- Dr. Lydia Florence Mazzi Kayondo Ndandiko

Margaret Trowell School of Industrial and Fine Arts

- a) Department of Visual Communication Design & Multimedia- Dr. Amanda Tumusiime
b) Department of Industrial Art and Applied Design- Dr. Ronald Mpindi (Acting)
c) Department of Fine Art- Assoc. Prof. X F Ifee

Institute and Centres

In the establishment, CEDAT has one (1) Institute and six (6) Centres. Centres are the base for service to the community and knowledge-transfer partnerships.

- Institute of Heritage, Conservation and Restoration- Assoc. Prof. George Kyeyune
- Centre for Research in Energy and Energy Conservation- Ms. Susan Abbo
- Centre for Research in Transportation Technologies- Dr. Hilary Kasedde
- Centre for Design and Technology Development- Dr. Michael Lubwama
- Centre for Geographical Information Systems (GIS) - Dr. Lydia Florence Mazzi Kayondo Ndandiko
- Africa Centre of Excellence on Materials, Product Development and Nanotechnology – Prof. J B Kirabira is the Centre leader.
- East African Centre of excellence on Renewable Energy and Energy Efficiency – Assoc. Prof. Mackay Okure is the Interim Executive Director.

Key administrative and support offices

Some of the other key administrative and support offices of the College include:

Registry –	Dr.Tingo(Rm 246); Ms Esther Kyomugisha (Rm 242), Mr. Moses Kasuja (Rm 244) Ms Anne Auma Namoah (MTSIFA)
Bursar –	Mr. Steven Kayima, Mr. Tugumisirize, Ms Ninsiima (Rm 5008)
College Librarian	Ms Proscovia Mukama (Library)
Communications Office –	Ms Betty Kyakuwa (Rm 5010)
Web Administrator -	Mr. Mark Rujumba (Rm 5006)
System Administrator -	Mr. Hadadi Kigozi (Rm 3034)
Custodian -	Mr. Nuwagaba, Mr. Muhangi (Rm 1023), Ms Oundo
Human Resources Office –	Ms. Ikiriza Rachel (Rm 5013), Ms Madinah Namakula (Rm 5011)
Procurement Office –	Mr. Deo Ibanda (Rm 5007)
Administrative Staff in Principal’s O	Ms Ruth Namusisi,(Rm 5003) Ms Noeline Nansubuga (Rm 5018)

2. SOME IMPORTANT ISSUES

Please pay particular attention to the issues outlined below. This will enable you have an enjoyable and resourceful stay at the University.

a) Embrace Online learning

COVID 19 has forced institutions to move the bulk of teaching to online learning. Quickly obtain a Makerere email, login, and be able to access MUELE. Quickly know about using Zoom and other platforms as well.

b) Discipline

Discipline is the source of all success. Discipline means respect for self, peers, superiors, and for the rules and regulations that govern the University. You should at all times be clean and smart. Keep the premises in which you study clean. Do not litter. Avoid unbecoming behavior and damage to University property. Follow the study time-table strictly. Do not come to the class after the lesson has commenced. Do not miss classes and labs unless you are ill. When ill, inform the Head of Department in writing through a colleague and submit the doctor's report as soon as possible. Gross indiscipline may lead to dismissal from the University.

Avoid sexual relationships and alcohol as much as possible as they can easily derail you from your studies. Report any forms of sexual harassment.

Avoid extremism in religion and politics. Makerere University is a secular institution. Be a good believer in your religion but be prepared to bend religious norms in a few instances. e.g. having tests and examinations. Be moderate in playing politics.

Avoid participating in strikes. Remember that when there are strikes, the students suffer most. We thank the continuing students of CEDAT for not actively participating in strikes.

Avoid and guard against acts of terrorism. Watch your neighbor and report as soon as you notice strange things.

c) *Make contacts and friends*

Make contacts and friends that will help you. The contacts you make now are your future allies.

d) *Payment of Fees*

Privately sponsored students are strongly advised to pay fees according to the schedule in the joining instructions. Please note that failure to pay fees as stipulated in the joining instructions may lead to denial of university services.

Do not divert funds to other activities. Avoid money lending.

e) *Registration*

All students are required to register. If you have not registered, you are not a bonafide student.

Do not masquerade to be a student at Makerere University.

f) *Examinations*

There are continuous assessments and end-of-semester examinations. Examinations are conducted with the highest integrity at Makerere University. You must avoid any temptations to engage in examinations malpractices. Students found to have engaged in any kind of examination malpractices are subject to disciplinary action including suspension and dismissal from the University. Please note that this applies to take home assignments and tests, which are part of the examinations. Plagiarism is not acceptable and is a serious offense.

g) *Other University Regulations*

You must read and understand all the other University regulations. Please pay special attention to regulations concerning discontinuation from the programme, withdrawal and re-joining, minimum graduation requirements, examination irregularities and malpractices, etc. Ignorance of the law is no defense.

h) *Extra Curricula Activities*

You are strongly advised to engage in extra curricula activities. These include participation in games and the activities of professional organizations. CEDAT holds a sports gala every year. Students are encouraged to participate as a healthy mind is in a healthy body.

The Faculty also holds an annual exhibition of student works. These events are organized jointly by the six students' organizations. The six students' organizations are:

- Makerere Engineering Society (MES)
- Makerere Fine Art Students Association (MAFASA)
- Makerere Architecture Students Association (MASA) and
- Makerere Association of Surveying Students (MASS)
- Makerere Association of Construction Management students (MAC)
- Makerere University Physical Planners Association (MUPPA)

The students' organizations help the members to grow in their intended professions. The students' organizations also organize educational trips annually on a voluntary basis. You will get more information from the leadership of these organizations.

i) Change of Programme

Students who wish to change programme must do so within the first two weeks. Application for change of programme is done online. The conditions are that you must have attained the minimum cut off points and also there are vacancies for admitting students where you would like to transfer to.

j) Respect for University Property, Colleagues and Staff

I wish to urge all of you to use the University property with care. Protect this property, it belongs to you and future generations.

Please respect yourself, your colleagues and the members of staff. This will make your stay at Makerere and CEDAT pleasant.

k) Don't over celebrate your passing A-level. Concentrate on the future

Do not take it for granted that because you excelled at A – level, you will always excel. Many of you were the best from Primary One to this stage. You are all going to be in the same classes. Concentrate on your studies. Get a copy of the time table and appear in class starting on Monday 1st March 2021 without fail. Attend to all class activities and meet deadlines set by the lecturers. At the University, the examinations are set by the people who teach you. Marks and grades are accumulated right from the first set of assignments and tests.

l) Information

Check the websites, emails and notice boards for more information. In case of doubt, ask your class captain. In case the class captain cannot handle the issue, go to the class tutor and in case the tutor cannot handle the matter, go to the Head of Department or other concerned officer. Be courteous in your dealings and other people will easily reciprocate.

Cedat website is www.cedat.mak.ac.ug

Class captains should inform the Heads of Departments in case lecturers do not appear as scheduled. There is a form for monitoring class attendance. In addition, help us to improve the quality of service by participating in the evaluation of course delivery.

3. CONCLUSION

Makerere University has a very good reputation and is ranked among the Best universities in Africa. You have been admitted to one of the premier universities in Africa. Please be a contribution for it to shine even the more.

**Once again, welcome to Makerere University.
We Build for the Future
For God and My Country**