

## **Word from the Director**

Dear prospects,

The years ahead promise to be an exciting ones for you as scholars, and as a part of the East African Civil Aviation Academy's success story and the exciting developments in Uganda as well as the region.

The Academy has many new initiatives on the 'whiteboard', designed to make the courses more interesting and interactive. The icing on the cake of courses is the collaboration with Uganda Airlines the national Carrier of Uganda.

The aviation industry of Uganda is growing fast with a high demand of human resources, which is why the Academy has carefully designed its aviation programs to equip you with the necessary academic underpinning and management skills that will ensure that the industry gets the best.

I look forward to hearing of your many triumphs in the coming years as you be part of us.

All the very best.

Mr. Ronald Turyamubona





I welcome you to the Academy, popularly known as Soroti Flying School. East African Civil Aviation Academy (EACAA) was conceived in 1966 at the formation of East African Community to provide training for Aircraft Maintenance Engineers and Pilot training. The idea came to pass in 1971 when the Academy opened its doors to the first intake in the two categories mentioned above. Since then, the Academy has passed out a number of Pilots and Engineers who have provided remarkable contributions in the Aviation Industry. At the time of writing, the Academy is now an approved Aviation Training Organization (ATO) by Uganda Civil Aviation Authority and African Aviation Training Organization (AATO). This in effect means we are closer to having ICAO approval since Uganda Civil Aviation Authority operates on the basis of ICAO guidance and approval. The Academy is now also an Approved Maintenance Organization (AMO). These certifications or approvals embodies the Academy's continued commitment to fully exemplifying the quality and standards that is required in Aviation.

I welcome you to experience and learn more about EACAA and its unique position as a leader in Aviation Education in East and Central African region. The passion of Management Advisory Task Force-4 (MATF4). Management and Staff, is to provide high quality education in Aviation and pass on that knowledge to future generations. This is in line with our objective to provide comprehensive education to prepare students for productive careers and responsible citizenship to support the needs of Aviation.

We welcome you students, parents and sponsors to help us improve ourselves as we continually strive for excellence in all our studies and we will listen eagerly to discover your insights as you guide us towards that goal. Please let us know if there is any way in which we can make learning and environment better so as to achieve our target as Center of Excellence.

The Academy will be introducing new courses so as to broaden the industry players. Be on the lookout for these developments. Welcome.

For God and my Country

Eng. Mackenzie. C. Ogweng CHAIRMAN/MANAGEMENT ADVISORY TASK FORCE



#### **Facilities**

#### The academy is equipped with the following;

- 1800 metre long tarmac runway supplemented by 770 metre murram crosswind/short field runway.
- A fully equipped Air Traffic Control tower with VHF and UHF radio communication.
- Droppler/VOR/DME (VHF Omni Directional Radio Range (VOR) for enabling aircraft with a receiving unit to determine their position and stay on course.
- NDB (Non Directional Beacon a radio transmitter at a known location, used as an aviation or marine navigational aid).
- Meteorological forecasting and weather advisory services.
- 7 functional single engine basic training Cessna 172 aircraft six of which are brand new state of the art C172S aircraft equipped with Garmin 1000 Navigation system.
- Two twin Engine aircraft Cessna 310 and Beech Baron G58 for advanced (Instrument Rating) Pilot Flight Training.
- One desktop Flight Training Device for basic flying and procedures training.
- One brand new Frasca FNPT II STD C172S Training device (simulator) for the new Cessna C172S glass cockpit aircraft.
- A fully fledged Engineering Training facility with workshop for engine, airframe and systems training.
- A computer laboratory and audio-visual training aids.



 Single room cubicle, self contained hostel with common room, self service laundry mat, cafeteria, swimming pool and many other amenities.











#### Students' life

The Academy offers both residential and non residential courses.

Students admitted for residential courses are assigned fully equipped room each. Those offering non residential courses are given a list of hotels with subsidized rates for EACAA. These hotels are with in the vicinity of the Academy.

#### Meals

Residential students get 4 meals a day while non residential students get break tea and lunch only. Refreshments between trainings are arranged on request.

### **Training**

Training begins at 0830hrs and ends at 1630hrs with breaks at 1000hrs—1030hrs and 1300hrs—1400hrs (all hours in local time)

#### **Sports**

Students can engage in sports and other co-curricular activities from 1630hrs to 1900hrs. The Academy has both indoor and out door games.







## Courses

	Section		FEE	es		Chu du nonio d	
		Ugaı	ndans	Internationals		Study period	
	Private Pilot's Licence	6,000USD		12,000 USD		5 Months	
	Commercial Pilots Licence	9,000USD	24,000 USD	18,000 48,000 USD USD	19 Months		
	Multi Engine and Instru- ment Rating	9,000USD		18,000 USD	75	6 Months	
	Flight Instructors	10,000USD		20,0	00USD	8 Months	



Course	Section	F	Study	
Course	Section	Ugandans	Internationals	period
Aircraft Maintenance	Airframe and Power Plant	18,000USD	36,000USD	3 Years
Engineering	Electrical	18,000USD	36,000USD	3Years
	Avionics	18,000USD	36,000USD	3Years



Section	FEES	Study period
Section	Ugandans	Study period
Flight Dispatch / Flight Operation Officer Course	4,000USD	9 Months
Airline Transport Pilots Licence (ATPL) Ground school	3000 USD	1 month



**Ground school** 

Short Courses



Course	Level	Duration	Target Group	Cost Per Person (USD)
Aviation Induc- tion Course		1 Week	<ul> <li>a) New employees in Aviation Companies</li> <li>b) Government Officials whose job descriptions are connected in Aviation</li> <li>c) Any other person(s) needing to have a better understanding of Aviation</li> </ul>	500
Instructor Tech- niques	Initial	3 Weeks	a) Instructors b) Training Specialists and Managers	1,500
mques	Recurrent	1 Week	Subject Matter Experts with little instructional experience	500



## **Ground school**

## **Short Courses**

Course	Level	Duration	Target Group	Cost Per Person ( USD)
Aviation Safety Management	Initial	5 Days	Everyone in Aviation	1,000
System	Recurrent	2 Days		300
Human Factors in Aviation		1,000		
	Recurrent	2 Days	d) Civil Aviation Authority and Aircraft Maintenance Staff	300

Course	Level	Duration	Target Group	Cost Per Person ( USD)
Human Factors in	Initial	5 Days	Aviation professionals who require a practical overview of Human Factors, especially in air-	1,000
Maintenance	Recurrent	2 Days	craft maintenance.	300
Airport of Operations		3 Weeks	a) Recent/Newly appointed Airport staff b) Travel Agents/Industry Staff c) New entrants into the industry	1,200



# ADMISSION REQUIREMENTS FLYING COURSES

**Private Pilot Licence (PPL)** 

#### a) Qualifications

- i) The Applicant must have passed English, Mathematics and Physics with at least credit passes at "O" level.
- ii)The Applicant must have obtained at least two principal passes at "A" level, one of which should have been in either Mathematics or Physics or equivalent.
- iii) A relevant University degree from any internationally recognized institution would be an added advantage.

#### b) Medicals

i) The Applicant must pass medical tests done by an Aviation Doctor as required by Uganda Civil Aviation Regulations.

#### c) Age Limit

i) The applicant must be aged above 16 years but below 35 years

#### d) Aptitude tests

i) The Applicant must pass an aptitude test prepared by the Academy with at least 70% pass mark.



#### **Commercial Pilot Licence (CPL)**

#### a)Qualifications

- i) The Applicant must have passed English, Mathematics and Physics with at least credit passes at "O" level.
- ii) The Applicant must have obtained at least two principal passes at "A" level, one of which should have been in either Mathematics or Physics or equivalent.
- iii) A relevant University degree from any internationally recognized institution would be an added advantage.

#### b) Medicals

i) The Applicant must pass medical tests done by an Aviation Doctor as required by Uganda Civil Aviation Regulations

#### c) Age Limit

i) The applicant must be aged above 17 years but below 35 years.

#### d) Aptitude tests

i) The Applicant must pass an aptitude test prepared by the Academy with at least 70% pass mark.

#### Multi Engine and Instrument Rating (ME/IR)

#### a) Qualifications

- i) The applicant must be holding a current Commercial Pilots Licence
- ii) The Applicant must have passed English, Mathematics and Physics with at least credit passes at "O" level.
- iii) The Applicant must have obtained at least two principal passes at "A" level, one of which should have been in either Mathematics or Physics or equivalent.
- iv) A relevant University degree from any internationally recognized institution would be an added advantage.

#### b) Medicals

i) The Applicant must pass medical tests done by an Aviation Doctor as required by Uganda Civil Aviation Regulations

#### c) Age Limit

i) The applicant must be aged above 17 years but below 35 years.

#### d) Aptitude tests

i) The Applicant must pass an aptitude test prepared by the Academy with at least 70% pass mark.



# Minimum Admission Requirements

#### Flight Instructor Rating (FIR)

#### a) Qualifications

- i) The applicant must possess Valid Commercial Pilots Licence or Airline Transport Pilots Licence.
- ii) The applicant must have Instrument Rating
- iii) The applicant must have passed English, Mathematics and Physics with at least credit passes at "O" level.
- iv) The applicant must have obtained at least two principal passes at "A" level one of which should have been in either Mathematics or Physics.
- v) A relevant University degree from any internationally recognized institution would be an added advantage.

#### b) Medicals

i) The Applicant must pass medical tests done by an Aviation Doctor as required by Uganda Civil Aviation Regulations.

#### c) Age Limit

i) The applicant should be below the age 35 years.

#### **ENGINEERING COURSES**

#### Aircraft Maintenance Engineering License (AME) (Airframes and Powerplant, Electrical and Avionics)

#### a) Qualifications

- i) The Applicants must have passed English, Mathematics and Physics with at least credit passes at "O" level.
- ii) The Applicants must have obtained at least two principal passes at "A" level, in Mathematics and Physics.
- iii) A relevant University degree from any internationally recognized would be an added advantage.

#### b) Medicals

i) The Applicant must have passed medical tests as required by Civil Aviation Authority (CAA).

#### c) Age Limit

i) The applicant must be aged above 18 years but below 35 years



#### d) Aptitude tests

i) The Applicant must pass an aptitude test prepared by the Academy with at least 70% pass mark.

#### **GROUND SCHOOL COURSES**

#### Flight Operations Officer Course (FOO)

#### a) Qualifications

- i) The Applicant must have passed English, Mathematics and Physics with at least credit passes at "O" level.
- ii) The Applicant must have obtained at least two principal passes at "A" level, one of which should have been in either Mathematics or Physics or equivalent.
- iii) A relevant University degree from any internationally recognized institution would be an added advantage.

#### b) Age Limit

i) The applicant must be aged above 20 years but below 35 years.

#### c) Aptitude tests

i) The Applicant must pass an aptitude test prepared by the Academy with at least 70% pass mark.

#### **Airline Transport Pilot Licence (ATPL) Ground**

#### a) Qualifications

- i) The applicant should hold or have held a Ground Instructors' Licence or a Commercial Pilots' Licence
- ii) The Applicant must have passed English, Mathematics and Physics with at least credit passes at "O" level.
- iii) The Applicant must have obtained at least two principal passes at "A" level, one of which should have been in either Mathematics or Physics or equivalent.
- iv) A relevant University degree from any internationally recognized institution would be an added advantage.

#### b) Medicals

ii) The Applicant must pass medical tests done by an Aviation Doctor as required by Uganda Civil Aviation Regulations

#### c) Age Limit

ii) The applicant must be aged above 17 years.

