



**ZAMBIA AIR SERVICES TRAINING INSTITUTE  
COURSE SCHEDULE FOR THE YEAR 2014**

<b>DEPARTMENT</b>	<b>DURATION</b>	<b>COMMENCEMENT DATES</b>	<b>MINIMUM ENTRY QUALIFICATIONS</b>
<b>ENGINEERING SCHOOL</b>			
▪ Diploma in Aeronautical Electronics Engineering	3 Years	January	-Grade 12 Certificate with 5 credits including Mathematics, Sciences and English
▪ Diploma in Electronics Engineering	3 Years	January	As above
▪ Diploma in Aircraft Maintenance Engineering	3 Years	January	As above
▪ Systems Engineering/Avionics (With Basic Licence)	3½ years or 1.5 years or 1 year	January	As above  or -Diploma in Aeronautical Electronics Engineering (or Basic License in X or R)  or -Diploma in Aircraft Maintenance Engineering (or Basic License in A or C)
▪ Computer Systems Engineering	6 months	January	5 Passes inclusive of Mathematics English and Sciences.
▪ Hardware Repair Maintenance	3 Months	January May August	5 "O" Levels
▪ Wireless and Wired Local Area Networking	3 months	Jan; May; May Sept.	5 "O" Levels
▪ Introduction to Computers	10 days	On Request	
<b>FLYING SCHOOL</b>			
▪ Private Pilot License	12 Weeks	January May September	Grade 12 Certificate with 5 credits including Mathematics, Physical Science, English and Geography
▪ Commercial Pilot License	18 months	May	Grade 12 Certificate with 5 credits including Mathematics, English and Geography/PPL
<b>GROUND SERVICES SCHOOL</b>			

<b>AIR TRAFFIC MANAGEMENT</b>			
▪ Aerodrome Control ICAO 052	26 Weeks	January	Grade 12 Certificate with 5 credits including Mathematics, English, Geography
▪ Approach Control Non Radar ICAO 053	10 Weeks	January October	Aerodrome Control Certificate
▪ Approach Control Radar	10 Weeks	May	Approach Control Non Radar certificate
▪ Area Control Non Radar/RVSM	12 Weeks	July	Approach Control Radar Certificate
<b>METEOROLOGICAL STUDIES</b>			
▪ Meteorologist Technician ICAO 034	26 weeks	January July	Grade 12 Certificate with 5 credits including Mathematics, English and Geography.
▪ Diploma in Meteorology ICAO 031	2 years	January	Grade 12 Certificate with 5 credits including Mathematics, English and Geography./Met Class IV Certificate
<b>RESCUE FIRE SERVICES</b>			
▪ Airport Firefighter - Basic ICAO 111	10 Weeks	January May August	Grade 12 School certificate with 5 Passes including English, Mathematics and Sciences.
▪ Airport Firefighter – Leading ICAO 111	10 Weeks	March	Basic Fire Fighter’s certificate
▪ Airport Fire Officer – Junior ICAO 112	8 Weeks	July	Leading Fire Fighter’s Certificate
▪ Airport Fire Officer – Senior ICAO 113	8 Weeks	September	Assistant Fire Officer’s Course Certificate
▪ Basic Aviation Security ICAO 139	12 Days	Jan/March/Sept/Oct	In Service

Application forms are at non refundable fee of K100.00 to be deposited in ZASTI account (ZANACO Account no. 0730220000000034). Forms can be obtained either from ZASTI offices or downloaded from the website. Only forms with attached deposit slips and copies of certificates will be considered.

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