

GSEA / TSEEAC

IN BRIEF

Type of diploma : Other national degrees for 3 years of higher education level

Ministry field(s) : Science and Technology

Presentation

Aerodrome controller, assistant engineer, technical operations controller, auditor, aeronautical information officer, etc.: the GSEA course qualifies graduates for a wide range of positions as part of a multi-faceted, varied and exciting career in the aeronautical sector.

The GSEA course is taught at the ENAC in Toulouse. Students have civil servant status. This is a three-year paid training course which guarantees graduates a job as soon as they leave the ENAC with the Directorate-General for Civil Aviation (DGAC). They can therefore count on a stable job in the State civil service.

Organization

Year 1

Semester 1

MORE INFO

Level : Year 3 higher education – Junior – Licence

Type of education

* Full-time

- *English (Mandatory)*
 - LV101E - General English
 - LV121E - Aeronautical English
 - LV130E - English - Intensive course
- *Air transport (Mandatory)*
 - DJ105 - DGAC Organization
 - EA107 - Aircraft and system of air transport
 - EA108 - Air Transport sustainable development
 - DJ104 - AIR law sources
 - AE118 - Investigations Analysis
- *Economy, mathematics (Mandatory)*
 - EC101 - Economy around Air Transport
 - MA102 - Mathematics : Analysis 1
 - MA103 - Mathematics : Analysis 2
- *Equipments and computer systems (Mandatory)*
 - IO101 - In introduction to the computer systems
 - IO103 -
- *Network and systems security (Mandatory)*
 - IS201 - SSI Passport
 - RS101 - Networks
 - IS102 - Safety of IT systems
- *Programming of web applications (Mandatory)*
 - IW102 - Programming of Web applications 1
- *Educational and Administrative Management (Mandatory)*
 - EP101 - Sport
 - DJ102 - TSEEAC Status

Semester 2

- *English (Mandatory)*
 - LV131E - Residential english course
 - LV103E - General english
 - LV122E - Aeronautical English
- *Flying (Mandatory)*
 - OP108 - PPL Flight Preparation
 - OP103 - Air Transport Operations 1
 - OP105 - Flight initiation
- *Supervision (Mandatory)*
 - EA104 - Air Transport Safety
 - RG102 - Air transport law
- *Economy, Mathematics (Mandatory)*
 - EC102 - Economy and public finances
 - MA104 - Introduction to probability and application to reliability
 - MA106 - Introduction to statistics and fiability applicaiton
 - EC105 - DGAC knowledge and budget
- *Programming of web applications (Mandatory)*
 - IW103 - Programming of Web applications 2
- *Security, Document research (Mandatory)*
 - CS103 - Awareness to Quality
 - ME101 - Audit methods Generalities
 - SH104 - Project of Document Research
 - SH302 - Information search methodology
 - IB105 - Office Equipments
- *Educational and Administrative Management (Mandatory)*
 - EP102 - Sport

Year 2

Semester 3

- *English (Mandatory)*
 - LV125E - Aeronautical english
 - LV104E - General English
- *BASIC Laws (Mandatory)*
 - CA218 - BASIC ATLA
 - EX209 - Professional environment
- *BASIC EQPS MET FH (Mandatory)*
 - BA208 - BASIC Equipment and systems
 - MT204 - BASIC Meteorology
 - FH219 - BASIC Human Factors
- *BASIC ACFT NAV (Mandatory)*
 - BA206 - BASIC Aircraft
 - NV203 - BASIC Navigation
- *BASIC ATC Practical Training (Mandatory)*
 - CA228 - BASIC TWR practical training
 - CA227 - BASIC Surveillance practical training
- *Vocationals Education (Mandatory)*
 - AE204 - Aircraft Engines
 - AE215 - Circuits cell
 - AI202 - AIS (Aeronautical Information Service)
 - SR203 - SAR (Search And Rescue)
 - AT211 - Automated systems
- *Phys Ed, (Mandatory)*
 - EP203 - Phys Ed,
 - XX281 - BASIC Training Management

Semester 4

- *English (Mandatory)*
 - LV105E - English general
 - LV126E - Aeronautical english
 - LV214E - MTF-ALP english
- *Regulations (Mandatory)*
 - CA219 - Aerodrome Aviation Law
 - DJ202 - Droit public
 - RG104 - Licences PN
- *Airfield, Meteorology (Mandatory)*
 - EA201 - SSLIA
 - EA204 - Aerodrome (Aerodrome and Approach)
 - CA112 - Procédures d'approches
 - EA211 - Airport security
 - EA302 - Animal risk
 - MT206 - Aerodrome Meteorology
 - EA205 - SSLIA
- *Aircraft (Mandatory)*
 - OP208 - Aircraft Performances and Utilisation Technics -
Aerodrome
 - EA301 - Helicopter flight principles
 - AV209 - Aerodrome Avionics
 - OP106 - Opérations aériennes
 - AE209T - PPL théorique
- *ATC Practical training (Mandatory)*
 - CA207 - ABES ABnormal and Emergency Situations
Aerodrome
 - CA226 - Aerodrome Practical Training
- *Professional environment (Mandatory)*
 - FH213 - BEA conference
 - FH222 - Human Factors (All ratings)
 - CS104 - CA security reports
 - AI208 - Telecommunications (All Ratings)
 - AT212 - Aerodrome Automated systems
 - OP209 - Drones conference
 - AI203 - ATM digitalization
- *Project (Mandatory)*
 - CS102 - Project Management
 - PT198 - Projet technique
 - SH204 - Project report methodology
- *Educational and Administrative Management (Mandatory)*
 - EP204 - Physical and sport education
 - XX282 -

Year 3

Semester 5

- *English (Mandatory)*
 - LV132E - Residential english course
 - LV114E - CECRL Level
- *Flying (Mandatory)*
 - AE120 - Flying training
 - AE121 - Replacement of the flying training
- *Professional training (Mandatory)*
 - FA100 - "Occupations" courses
- *Air Traffic Control Specilalization (Mandatory)*
 - AT384 - Air traffic instructor symposium
 - CA220 - Project RCA
 - CA230 - TWR TS
 - CA337 - Practical Training APS1

Semester 6

- *Professional training (Mandatory)*
 - FA200 - "Occupation" courses
- *Professional environment (Mandatory)*
 - LV133E - International meetings
 - FH130 - Professionnal behaviours
 - AT1016 - FRMS Conference
 - AT1009 - Safety Management- Optimized pilot-controler cooperation workshop
- *End-of-studies project (Mandatory)*
 - PT199 - End-of-studies project

Access conditions

Forme more information please click [here](#).

Organizational unit

ENAC - Ecole nationale de l'aviation civile

Places

Toulouse

Contacts

Responsable

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