## اكاديمية الفجيرة للطيرران طيري المستقبر **FUJAIRAH AVIATION ACADEMY** CAPTAINS FOR THE FUTURE

### **Fujairah Aviation Academy**

Fujairah Aviation Academy formerly known as Fujairah Aviation Centre was originally founded in 1986 under the patronage of His Highness Sheikh Saleh Mohammed Hamad Al Sharqi. As one of the schools first students and still a keen pilot himself, Sheikh Saleh continues to promote and support interest and knowledge of the Aviation Industry to aspiring pilots.

Fujairah itself enjoys an outstanding climate coupled with it's own airport facilities, allowing unequalled access and operational conditions for flight training. Over the first twenty years Fujairah has provided professional aviation education for students requiring the Private Pilots License and the Commercial Pilots License. With the emergence of the United Arab Emirates as a world class business centre bringing innovation, expertise and technology to the region, we enter into our third decade being proud to introduce an Academy of Aviation Excellence in the form of the first dedicated Airline Transport Pilots License School in the Middle East.

### THE GCAA FROZEN ATPL COURSE

### THE AIM OF THE COURSE

The GCAA Frozen Airline Transport Pilots Licence course provides training for students with no flying experience to meet the level of proficiency required to operate single-pilot, multi-engine aeroplanes and to obtain the frozen Airline Transport Pilot Licence (ATPL).

Holders of this licence are then eligible for employment as pilots and following appropriate experience and additional flight time they may upgrade their licence to a Full GCAA ATPL.

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### FLIGHT TRAINING

The College Flight School is located at Fujairah International airport. There is a fully equipped Operations centre with briefing and planning facilities sufficient to cater for up to 60 Integrated course students. The airport has an 3750 meter runway with Instrument Landing System (ILS) VOR, NDB, and will soon have RNAV Arrival and Departure procedures.

All Fujairah Aviation Academy flight instructors are among some of the most experienced in the Aviation Industry, and most of the instructors have held airline positions and this wealth of knowledge is invaluable to the trainee pilot.

The Academy has a dedicated aircraft fleet of Diamond DA40 and DA42 aircraft and these are used for the entire single-engine programme of 125 hours. This comprises 75 hours of basic handling and navigation training followed by 50 hours of night and instrument training. All of the DA 40's are equipped to full IFR (Instrument flight rules) capability and boast the latest Garmin 1000 "glass" cockpit. The DA42 Twin star is used for the final 20 hours of flight training which includes conversion to multi-engine and then instrument route flying. The DA42 is also full IFR and has the same Garmin 1000 system fitted ensuring continuity for the students throughout all stages of flights training.

The composition of the Flight Phases, as shown in the preceding course schedule, is as follows :-

Phase 1	10 hours on DA-40. Basic dual instruction to first solo flight	
Phase 2	20 hours on DA-40. 10 hours of dual general handling instruction and 10 hours solo consolidation	
Phase 3	45 hours on DA-40. 5 hours dual visual navigation instruction and 40 hours of solo visual navigation	
Phase 4	<ul> <li>50 HOURS ON DA-40.</li> <li>5 hours night training and 45 hours instrument navigation training</li> <li>20 HOURS ON DA-42</li> <li>5 hours dual Multi Engine conversion training and 11 hours dual instrument navigation instruction</li> <li>2 hours Commercial Pilot's Licence Skill Test and 2 hours Instrument Rating Skill Test</li> <li>Phase 4 also includes 40 hours of instrument navigation training conducted on the College simulators, which is integrated with the Multi Engine flying above</li> </ul>	

# اكاديميكة الفجيرة للطيران طيري المستقبر FUJAIRAH AVIATION ACADEMY

### ATPL THEORETICAL KNOWLEDGE TRAINING

The Ground School consists of four well equipped and air conditioned lecture rooms, each capable of accommodating classes of fifteen students. The Fujairah Aviation Academy also has an extensive library offering students a vast array of additional reading in support of their course.

All Fujairah Aviation Academy Instructors have been handpicked for their expertise and ability to teach in several subject matters. The Instructors are well experienced in teaching the Integrated course and have a minimum of 1,000 hours instructional time. A number have held airline positions and this wealth of knowledge is invaluable to the trainee pilot.

The integrated course theory syllabus is taught over a total of 30 weeks with the following breakdown:-

Airframes • Systems • Powerplants • Meteorology • Radio Navigation • Air Law
 Principles of Flight • Instruments/Electronics • General Navigation • VFR/IFR Communications •
Operational Procedures • Flight Planning • Mass and Balance Performance • Human Performance and
Limitations • Performance

### SIMULATOR TRAINING

The Simulator Department operates Alsim Flight Navigation Procedure Trainers (FNPTs); which will enhance the training before actual flight time, and are identical in every way to the actual Diamond Aircraft. The Integrated Course includes 40 hours of training on these devices, which starts during Phase 4 of the flying syllabus. Simulator training commences with a full revision of basic instrument flying, then develops with instruction in holding and approach procedures. With the introduction of en-route sectors, the student is able to plan and fly routes entirely in instrument conditions, firstly in the simulator and then in the aircraft.

On completion of the Instrument Rating Skill Test at the end of Phase 4, the Integrated Course syllabus includes a further 15 hours of simulator training. This is the mandatory Multi-Crew Cooperation (MCC) course, which is conducted in the Simulator. During this training, students act as both Captain and First Officer in a multi-crew environment, learning and practicing the operating procedures common on the modern flight deck. This part of the course also includes 25 hours of MCC theory training, including all the relevant aspects of Crew Resource Management (CRM).

The Department is manned by dedicated Simulator Instructors, with several thousand hours of airline operations experience and skilled in instrument flying.

We welcome visitors to come and talk with Staff and Instructors, and to visit our facilities. And look forward to assisting you become one of the Captains for the Future.

# اكاديميك الفجيرة للطيران طياري المستقبل GAPTAINS FOR THE FUTURE

### **ENTRY REQUIREMENTS - INTEGRATED COURSE**

Applicants must be at least 17 years of age. They must be competent in the use of the English language and must have a sound knowledge of basic mathematics and physics. A class 1 GCAA medical certificate will be required, and it is necessary that the potential student undertakes the examination prior to embarking on a course of training.

Applicants for the Integrated course who already hold a PPL, CPL or a Non-GCAA Commercial Licence may apply to the Fujairah Aviation academy for an abridgement to the full course of training. This will allow a small reduction in the single engine flying hours.

The course is full time and the duration is 16 months for candidates who obtain a first time pass. On completion of the syllabus, the graduate will hold a GCAA Commercial Pilot's Licence with Instrument Rating (CPL/IR). All students study theoretical knowledge to Airline Transport Pilot's Licence (ATPL) standard, allowing the straightforward issue of this qualification as soon as the mandatory minimum flying experience has been achieved. This is 1,500 hours of total time, which must include 500 hours of multi-crew flying. Between graduation from the training course and accumulating 1,500 hours, the pilot may act as a First Officer, exercising the privileges of the CPL/IR, which during this time is referred to as a Frozen ATPL.

Applicants will be required to complete an assessment tests in physics, Mathematics and English. These test have been constructed to determine the ability of the individual to succeed on the course. Results are compiled and evaluated at the end of the session, and will determine whether or not a place can be offered.

On the basis of these results, it may be decided that some form of extra preparation or foundation is necessary, and advice will be offered as to how best to achieve this.

Those successful at assessment will be issued with a letter confirming the offer of a place on the course, and will include the results of the assessment. Also included will be the full proposal of costs and a copy of our terms and conditions of business, there will also be an overview of the industry, including job opportunities and salary guide.

## اكاديميك الفجيرة للطيران طيري المستقبل FUJAIRAH AVIATION ACADEMY

### ATPL INTEGRATED COURSE APPLICATION

To apply for enrolment on a FUJAIRAH AVIATION ACADEMY approved ATPL Integrated course of training simply follow the application procedure detailed below:

- 1. Complete and return the Academy Application Form either online <u>faainfo2@fng.ae</u>, or fax a photocopy to the Academy on , +971 9 2226318.
- 2. Copies of relevant educational qualifications and medical certificate, if held, need not at this stage be forwarded to the Academy however, they should be readily available as they must be produced prior to the next stage of the application procedure.
- 3. The Academy will review the application and suitably qualified applicants will be invited to attend for Assessment Tests at Fujairah.
- 4. There is an assessment fee of 400 AED, which must be paid prior to the applicant undertaking any assessment tests at the Academy.
- All documents confirming the applicant's educational qualifications, medical certification and, if applicable, any flying experience must be produced for review by FUJAIRAH AVIATION ACADEMY prior to the assessment process.
- 6. The Assessment Tests comprise a short English examination, if English is not the applicant's mother tongue, followed by the Academy's Pilot Aptitude tests that are designed to assess the ability of the applicant to successfully complete the ATPL course. There are also two multi-choice answer type examination papers in Mathematics and Physics.
- 7. Upon successful completion of the Assessment Tests, an applicant can expect to be offered a place on one of the Academy's ATPL integrated courses of training.
- 8. Successful applicants will receive the following:
  - a) a letter of formal Offer of Placement on a specific ATPL(A) integrated course of training at FUJAIRAH AVIATION ACADEMY
  - b) a copy of the Initial Assessment Report
  - c) a detailed proposal of Course Costs
  - d) a copy of our Terms and Conditions of Business
  - e) details of the agreed Course Fees Payment Schedule

### طياري المستقبــــل FUJAIRAH AVIATION ACADEM CAPTAINS FOR THE FUTURE

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### **INTEGRATED COURSE FEES – GCAA ATPL**

<b>Training</b> Theoretical Knowledge Instruction	<b>Details</b> 840 hours Ground School		
VFR Flight Training	125 hours DA40 single engine		
IFR Flight Training	20 hours DA42 multi engine		
Synthetic Flight Training	40 hours FNPT II		
Equipment & other course requirements course notes, manuals and equipment Airport landing & navigation charges Student Visa processing, Student uniform Multi-Crew Co-operation Training 25 hours theoretical knowledge instruct			

25 hours theoretical knowledge instruction 15 hours FNPT II

#### **Total Course Fees**

260,000

### The Course fees do not include:

- UAE GCAA charges for examinations, flight tests and licence issue
- Accommodation, food and transport costs at Fujairah.
- Also not included are any additional study material and equipment that is available separately from the Pilots Shop within the School.

### COURSE FEES PAYMENT SCHEDULE

Total Course Fees as stated on the Proposal of Costs: 260,000 AED

### Schedule:

- 1. A non-refundable deposit of 20,000 AED to secure a place on the proposed course.
- 2. Fifteen equal instalments of 15,000 AED followed by one final instalment of 15,000 AED payable on the first day of each subsequent calendar month commencing on the month of the course start date.

### طياري المستقبـــل FUJAIRAH AVIATION ACADEMY CAPTAINS FOR THE FUTURE

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### ATPL(A) TERMS and CONDITIONS of BUSINESS

- 1. All courses are offered on the dates and times set out in our literature or proposal issued, subject to demand and to places remaining available.
- 2. An agreed deposit reserves a place on a specified FUJAIRAH AVIATION ACADEMY course and is non-refundable.
- 3. The balance of course fees are payable prior to course commencement unless otherwise confirmed in writing.
- Acceptance of a student on a scheduled course does not automatically signify acceptance for subsequent courses of ground or flight training. An agreed deposit must be made to reserve a place on each course.
- 5. Payments may be made in cash or by cheque (local currency) with a Bankers Card. If payment is made by Mastercard / Visa card or Overseas Bankers Draft, then FUJAIRAH AVIATION ACADEMY reserves the right to recharge any bank charges to the student account.
- 6. In the event of increases in the cost of fuel, the Academy reserves the right to levy a supplementary charge equivalent pro-rata to the hourly consumption for the anticipated flying hours remaining.
- All costs and course fees are correct at the date of current literature, but may be subject to change at short notice. The Academy reserves the right to withdraw any published courses prior to commencement.
- 8. Students must conduct themselves in a disciplined manner at all times, and agree to obey the rules and regulations of the FUJIRAH AVIATION ACADEMY, it's staff and instructors and comply with the Operations Manual and the Flying Order Book as updated or varied from time to time, which shall be incorporated into, and form part of, these conditions.
- 9. Punctuality must be maintained and any absences, for whatever reason, must be reported and explained and supported by a medical certificate if requested by FUJAIRAH AVIATION ACADEMY. Any studies missed through absence must be made good by the student in his own time through private study or as directed by the instructional staff.
- 10. For students on an ab-initio, integrated approved course of training, the uniform provided must be worn at all times.
- 11. Whilst it is the intention for all students to complete their training within the specified time stated in the Proposal of Costs for ATPL(A) Integrated Course, no guarantees will be given that such will be the case and FUJAIRAH AVIATION ACADEMY cannot accept liability for delays caused by circumstances outside their control.
- 12. Any training required in excess of the minimum hours in each phase as stated in the Proposal of Costs, will be charged at the then current prevailing rates. Any additional attempts at Theoretical Knowledge Examinations and/or Flight Tests will be charged at the prevailing rates.
- 13. FUJAIRAH AVIATION ACADEMY reserves the right to terminate a student's training for failure to comply with FUJAIRAH AVIATION ACADEMY regulations, failure to achieve an adequate standard, or for any other reason connected with the student's performance.
- 14. Should any fees remaining unpaid after the date on which they fall due whether demanded or not, the Academy will be entitled to terminate the student's training immediately and remove any discounts.
- 15. Upon the termination of a student's training by the Academy or the student, for whatever reason, the balance of all outstanding fees for the whole of the training course in respect of that student shall become immediately due and owing. However, the Academy may, in its sole discretion, refund part of the fees up to a maximum of the costs not expended by the Academy by reason of the student's non-completion.