Aero Engine Maintenance Training Center (AEMTC)

AEMTC Student & Visitor Information
2017
Welcome to AEMTC

Aero Engine Maintenance Training Center (AEMTC) is located adjacent to the Civil Aviation Flight University of China (CAFUC) in Guanghan City, Sichuan Province, China. AEMTC is a partnership between CFM, GE, SAFRAN, CAFUC, CAAC, and CAS. The AEMTC specializes in maintenance training on CFM and GE commercial engines, as well as serving as a CAAC vocational training facility.

The Mission of AEMTC is to provide advanced and high quality training courses, to improve airline personnel maintenance skills and enhance the understanding of aircraft engine basic theory, and improve the quality of maintenance management level.

AEMTC’s main customers are those airlines in China who operate GE or CFM engines. Other customers are those airlines who operate GE or CFM engines but not within China and those engine service providers both in and out of China.

AEMTC’s training quality shall meet the requirements of GE or CFM and the certification requirements of the CAAC airworthiness department as specified in the Airworthiness procedures.

AEMTC has a staff of instructors and administrative support personnel, who design, develop and deliver training to meet customer needs. Instructors train students representing customers from around the world.

EHS Policy

Customer Training Services is committed to protecting employees, students, contractors, visitors, the environment, and property from accidental loss.

In fulfilling this commitment, we shall work to provide and maintain a safe and healthful work environment. We shall strive to eliminate any foreseeable hazards which may result in fires, security losses, and damage to property and personal injuries/illnesses.

Accidental loss can be controlled through good management in combination with active employee involvement and appropriate support from EH & S professionals. Loss prevention is the direct responsibility of all managers and employees.

Customer Training Services management will comply with GET Transportation loss prevention requirements as they apply to the design, operation, and maintenance of facilities and equipment. All employees will perform their jobs properly in accordance with established procedures and operating philosophy.

We trust that all of you will join us in a personal commitment to loss prevention as a way of life.
Frequently Asked Questions

Class time: 08:30-15:30

Contact info: E-mail: training@aemtc.com
Telephone: 86-838-5183450

Building location: No.46, Section 4, Nanchang Road, Guanghan City
Sichuan Province, China 618307

Attire: Overalls are required

Cell phones: Permitted - cell camera and video usage are prohibited

Personal laptops: Permitted for use within classroom

Transportation from CTU airport:
Via Taxi: approximately RMB250
AEMTC provide chargeable airport pick-up service
(See page 9)

Hotel accommodation: Available with AEMTC discounted rates
in Guanghan City, Sichuan Province (See page 10)

Currency exchange: Complete prior to arrival at AEMTC

Translator (Only if necessary): Student’s responsibility

Class dates: Verify via phone/e-mail (listed above) or
at http://www.aemtc.com (website is under reconstruction)

Training requirements: Be certain the class description fulfills student requirements
Exit Airport and follow signs for S6. Slightly turn right to merge onto S6 about 6.8km. Take the exit toward G4201. Keep right at the fork and merge onto G4201. Go straight about 37km. Take exit G5/Deyang/Mianyang to merge onto G5/G93. Go straight about 24km. Take exit Guanghan to merge onto Zhongshan Road. Go straight about 1.7km. Turn right onto Zhuhai Road. Go straight about 1.9km. Turn left toward Nanchang Road and go about 1km. Take the 1st right onto Nanchang Road and go about 1.5km. AEMTC is on the east side of Nanchang Road.
AEMTC Map
First Floor

Second Floor
General Information

If you have questions that are not answered here, please do not hesitate to ask any AEMTC staff member.

**Attendance policy** - Eighty percent (80%) attendance of each class is required. If minimum attendance requirement are not met a completion certificate will not be issued.

**Class times** - Classes begin at 8:30 a.m. and finishes at 3:30 p.m. The school building opens at 8:15 a.m.

**Mail** - Your personal mail should be sent to the hotel at which you are staying.

**Currency exchange** - You must exchange currency at the airport or downtown banks only. AEMTC cannot exchange currencies. However, there is an ATM located near to AEMTC.

**Medical services** - Visits to the local hospitals or clinics will be at your expense. You are responsible for all expenses incurred.

Please inform your instructor if you need medical attention during class or if you are ill and cannot make a class.

**Parking** - Free parking is available at AEMTC if you drive to class.

**Passports/Visas** - Carry your passport at all times while you are in China if you are a visitor from another country.

**Schedule** - Your class schedule will be provided to you during orientation on your first day of class.

**Training Material** - Be prepared to carry the training material you receive during your classes. AEMTC does not assume the responsibility for shipping material.

**Transportation** - AEMTC provides round trip transportation from the hotel to the training center if you are in Guanhan. The departure time of school bus is at 8:15 a.m. at the hotel entrance; 4:00 p.m. at the training center entrance.

**Smoking** – You can smoke out of the training center entrance or at the lounge. Smoking, eating or making a racket are forbidden.

**Insurance** - AEMTC provides insurance for you during the training period. The insurance coverage includes insurance for going to the training center by AEMTC school bus and insurance for having classes or having hands-on practices in AEMTC.
Safety requirements

Please identify all kinds of warning labels and the position of safety device and emergency exit. When the emergency happens (fire disaster and earthquake), please keep clam. Follow the warning labels and the guide of AEMTC’s staff to withdraw from the building. Call the police and executive office of AEMTC.

The trainee must install/remove the parts of engine refer to the manuals and the teacher’s guide. Don’t install/remove the parts of engine without authorization and damage the engines. Notice the staff at once when you find abnormalities.

Install/remove the parts of engine without authorization and remove the tools of workshop are forbidden.

When having hands-on practices, you must use standard scaffolding; standing on the handrail of scaffolding is forbidden; putting those rolling tools on the engine, the ground and the scaffolding is forbidden; the parts removal from the engine must be put in order, don’t put parts and tools out of order; after using those parts, tools and fixtures, put them in assigned position.

Warn the people in the work shop before moving the suspensor object; one person guides the operator when using hoist; don’t stand or work under the suspensor object.

Check the tools before and after hands-on practices, clean the practice area.

You can arrange the weekends during the training by yourself. Take care of your transportation and safety. If there is any accident during the weekends, it is all at your own risk. Please call your instructor or executive office of AEMTC when you can not back on time during the trip. (TEL: 0086-838-5183450)

During the training period, do not absent for your lesson. If you were absent without any reason for a day, you would not get the certificate. If you were absent for one third of the lesson, you would not complete a course.

If there is any question during the training period, please call your instructor or executive office of AEMTC. Welcome to AEMTC. May you study pleased here!
Engine Maintenance Practices

1. Follow all environmental health and safety directions and rules.
2. Return tools and fixtures to their designated storage place immediately after use.
3. Do not disfigure the engine.
4. Do not stand on the top hand rails of work stands.
5. Do not leave loose tools on the engine, floor, or work stands.
6. Give ample warning before moving suspended loads.
7. Do not use force to remove or install engine parts.
8. Only one person will give hoist operator instructions.
9. Perform maintenance work on the shop floor only when an instructor is present.
10. Last fifteen minutes of the class day:
   - Place hand tools in proper boxes.
   - Return hand tool cabinets to designated storage area.
   - Return fixtures to the signaled area and align in an orderly manner.
   - Clean area around engine/module.
AEMTC will charge for some special services provided to students, such as local transportation costs, based on actual expenses and in line with the contract between GE/CFM and the requester. Refer to following table for services price:

<table>
<thead>
<tr>
<th>Services</th>
<th>Class</th>
<th>Price (RMB/p.p.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transportation from Chengdu airport to Guanghan hotel, Guanghan hotel to AEMTC (round trip)</td>
<td>Line Maintenance Class, or class duration over 2 days</td>
<td>400</td>
</tr>
<tr>
<td></td>
<td>Bore Scope Inspection Class</td>
<td>300</td>
</tr>
<tr>
<td>Transportation from Chengdu airport to Guanghan hotel (one-way)</td>
<td>All courses</td>
<td>300</td>
</tr>
<tr>
<td>Hotel</td>
<td>Price RMB</td>
<td>AEMT RMB</td>
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<tr>
<td>---------------------------</td>
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</tr>
<tr>
<td>Xiyuan Hotel (No.2 Building)</td>
<td>640</td>
<td>320</td>
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<td>Ramada encore</td>
<td>269</td>
<td>259</td>
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<tr>
<td>Twin bedroom</td>
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<td>Business big bed room</td>
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<td>359</td>
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<td>Test &amp; Training Center of CAFUC</td>
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<td>320</td>
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<tr>
<td>Guanghan Hotel</td>
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<td>160</td>
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<tr>
<td>Guangning Hotel</td>
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<td>130</td>
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