



## Frequently Asked Questions Aviation Maintenance Technology Programs

(Updated January 22, 2009)

For more information contact:  
Adon Clark, AMT Program Advisor and Instructor  
or visit our web site at [www.mgc.edu](http://www.mgc.edu)

### General Q&As

**What is an Aviation Maintenance Technician and what does the program consist of?** An Aviation Maintenance Technician (also known as an Aircraft Mechanic) is certificated (licensed) by the Federal Aviation Administration (FAA) to keep aircraft in peak operating condition. Aviation Maintenance Technicians perform preventive and scheduled maintenance; make repairs, and complete inspections required by the FAA. All aircraft have scheduled maintenance which is based on the number of hours the aircraft has flown, calendar days, cycles of operation, or a combination of these factors. Technicians inspect the engines, landing gear, instruments, pressurized sections, accessories, tires and wheels, brakes, valves, pumps, air conditioning systems, as well as other parts of the aircraft, and perform the necessary maintenance and/or repairs as needed. A technician may examine an engine through specially designed openings, using borescope equipment, or use hoists and lifts to remove the entire engine from the aircraft. After disassembling the engine, technicians use precision instruments to measure parts for wear, and use x-ray, ultra-sonic, eddy current or magnetic particle inspection equipment to check for invisible cracks. Worn or defective parts are repaired or replaced. They also may repair sheet-metal or composite surfaces, measure the tension of control cables, or check for corrosion, distortion, and cracks in the fuselage, wings and tail. After completing all maintenance and/or repairs technicians must test the aircraft to ensure that it works properly. Then the technician must record the work performed in the aircraft records (logbooks), which verify that the aircraft is in an airworthy condition and safe for flight.

**How much money can I expect to earn as an Aviation Maintenance Technician?** The Aviation Maintenance Technology magazine's most recent salary survey for 2007 indicates that the national average for an entry-level position is between \$24,000 and \$36,000 annually. The national average salary for an Aviation Maintenance Technician with five years experience is in excess of \$60,000 annually.

**What is my potential for employment as an Aviation Maintenance Technician?** Excellent! Opportunities for aircraft mechanics are excellent for persons who have completed aircraft mechanic training programs.

**Are there any educational training opportunities for me in this program?** Yes. We have an educational training co-op program with Robins Air Force Base and Gulfstream. This cooperative training opportunity will enable you to "earn while you learn". Specifics about this program can be obtained from the AMT Program Chair.

**Does Georgia Aviation provide job placement services?** Yes. We provide job placement assistance for our graduates.

**How much does the Aviation Maintenance Technology program cost?** It's practically **FREE** for Georgia residents who are eligible to receive HOPE funds. The degree program is covered by the HOPE Scholarship and the certificate programs are covered by the HOPE Grant. Other forms of financial aid are available. Please contact the MGC Financial Aid office for more information or visit the MGC web site at [www.mgc.edu](http://www.mgc.edu).

**Is there financial aid available?** Yes. Our programs have been approved for several types of financial aid which enables our students to attend college with little or no out-of-pocket expenses. Financial assistance such as: the Hope Scholarship and Grant, the College Work Study Program, various Scholarships, LEAP, SEOG, Stafford and PLUS loans, PELL Grant, and Veteran's benefits are available to eligible students. Contact the MGC Financial Aid office for more information.

**Do I have to be a recent high school graduate to receive financial aid?** No.

**What about my income? What's the limit to be eligible to receive financial assistance?** For HOPE funds there is **NO INCOME** limit. Other types of financial assistance do have income limits. Some types of financial assistance have GPA requirements as well. Contact the MGC Financial Aid office for more information.

**Does Georgia Aviation Campus have student housing?** Yes. Dormitory space at Middle Georgia College in Cochran—approximately 15 miles from Eastman—is available to Georgia Aviation Campus students. Information concerning housing costs can be found on the MGC web site at [www.mgc.edu](http://www.mgc.edu). Private renters are available in the local area with rental costs starting at approximately \$200.00 per month, based on size and amenities. City of Eastman Housing Authority offers subsidized rental units—an excellent opportunity for students. Rent costs are based on a percentage of a student's total income. Student families are also welcome. Students must provide their own air-conditioning units. Contact the Coordinator for Students Services for more information. Dormitory space is currently under construction on the Georgia Aviation Campus in Eastman and is expected to be available for residents Fall Semester 2009.

**How do I enroll into the Aviation Maintenance Technology Program?**

1. Applicants must be at least 16 years of age and have a high school diploma or GED.
2. Submit a Middle Georgia College application, a copy of immunization records, and an official copy of a high school transcript or GED.
3. Schedule a time to take the COMPASS placement examination or submit recent SAT scores.
4. Request all college transcripts be sent to the Admissions office, if applicable. Advance placement credit may be approved on a case-by-case basis for course work previously completed at a technical college which also holds regional accreditation from the Council on Occupational Education (COE), the Commission on Colleges of the Southern Association of Colleges and Schools, or similar accrediting body, provided:
  - a. transcript is provided by the registrar at the previous school at the time of enrollment at Middle Georgia College and;
  - b. the courses for which previous credit is sought were earned within the last calendar year preceding enrollment at Middle Georgia College.

Advance placement includes but is not limited to: transfer credit, or an institutional exemption exam. To receive credit for required curriculum subjects, an exemption test equal in content to the subject final examination must be passed. Contact the Program Advisor for more information.

**Tours of the Aviation Maintenance Technology Department are available during the week.**

**To schedule a tour, please call Andrea Yawn at (478) 374-6400.**