



2023 Annual Survey

The **Aviation Technician Education Council (ATEC)** is conducting a survey of FAA Aviation Maintenance Technician Schools (AMTS) to assess key trends in aviation maintenance education and guide future association activities and priorities. Schools are asked to make one submission per location. For those institutions with multiple campuses, survey response requests were sent to the primary contact at each location.

Please complete all questions. If actual data is not available, use estimates. Only skip a question if the requested information is not tracked and estimates are not attainable. Partial submissions could negatively affect aggregate results and therefore may not be included in the survey's final analysis.

Results of this survey will be published in the **ATEC Pipeline Report**, and participating schools will be listed in the publication.

Specific identifying information regarding degrees, programs, accreditations offered, program duration, enrollment, anticipated graduates, and graduation dates will be included in the Pipeline Report's AMTS Directory and ATEC's **Online School Directory**. If you do not wish to have submitted information included in these resources, please submit written notification to atec@atec-amt.org. All other response information will be kept confidential and only reported in the aggregate.

A PDF version of the survey is also available for download [here](#).

Only schools with an FAA part 147 certificate are asked to respond. Survey responses are due May 1.

* 1. What is the name of your institution?

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2. Please provide your institution's career services contact information if you would like it included in the ATEC Directory.

Name

Email Address

Phone Number

* 3. How many additional training locations are listed on your AMTS operations specifications?

* 4. What award(s) and/or degree(s) are offered to AMTS program students at your institution? (Check all that apply.)

- High school diploma
- Certificate
- Associate's Degree
- Bachelor's Degree
- Master's or Doctorate Degree

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- None of the above

5. What is the most effective way of recruiting students into your A&P program?

- High school partnership programs
- Marketing and advertising (social media, print media, web searches, etc.)
- Word of mouth

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- Other (please specify)

6. What are the most significant barriers to increasing enrollment at your A&P program? (Check all that apply.)

- Burdensome Federal Aviation Administration regulatory requirements
- Burdensome federal or local Department of Education regulatory or accreditation requirements
- Program cost and/or inaccessibility to student financial aid
- Insufficient marketing or lack of effective marketing and/or enrollment management expertise or resources
- Insufficient career and/or program awareness
- Inability to hire and retain faculty
- Insufficient facilities, tools, materials, and/or equipment
- Unavailable or inaccessible local, state and/or federal government funding for the program(s)

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- Other (please specify)

* 7. How many months does it take a typical student to obtain the certificate of completion necessary for FAA mechanic certification with airframe and powerplant ratings? (If your program has only one rating, skip this question.)

* 8. How many AMTS students... (Answer in whole numbers.)

are currently enrolled in the A&P program (i.e., over all years)?

can the A&P program enroll at one time (i.e., what is your maximum enrollment capacity)?

graduated from the program in 2022?

initially enrolled with the 2022 graduating class? (Note: this data point is used to calculate the graduation rate.)

graduated in 2022 AND obtained their FAA mechanic certificate (with both or either rating)?

are anticipated to graduate in 2023?

9. Of the 2022 AMTS graduates... (Answer in whole numbers, not percentages.)

how many are veterans?

how many are female?

how many are of African American, American Indian/Alaska Native, Asian and Pacific Islander, or Hispanic origin?

how many are foreign nationals?

what was their average age?

how many were employed within 60 days after graduation?

how many took a job outside the local geographic area?

how many were hired by a **non**-aviation-related employer?

how many were hired by an aviation-related employer?

10. Of the 2022 graduates employed by an aviation-related employer, how many were placed in each of the following sectors? (Answer in whole numbers.)

Major airlines (passenger)

Major airlines (cargo)

Regional airlines

Business aviation

Repair stations

Manufacturers

General aviation

Emerging applications (unmanned systems, electric propulsion, etc.)

11. What types of industry involvement prove most successful for recruiters (i.e., what best entices a student to seek out a particular employer)? (Check all that apply.)

- Internship programs
- Apprenticeship programs
- Student job opportunities (i.e., employment while enrolled in school)
- Tuition reimbursement programs
- FAA testing reimbursement programs
- Guaranteed interviews
- Mentorship programs
- Career fair involvement
- Signing bonuses or other initial monetary perk

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- Other (please specify)

12. What was the beginning average hourly starting pay for a 2022 AMTS program graduate with a mechanic certificate?

13. What was the beginning average hourly starting pay for a 2022 AMTS program graduate that did not obtain a mechanic certificate?

* 14. What are the most significant barriers to obtain a mechanic certificate for AMTS program graduates? (Check all that apply.)

- Unavailable or inaccessible access to Designated Mechanic Examiners
- Unavailable or inaccessible access to knowledge test centers
- High test costs
- Job offers that do not require a mechanic certificate as a condition of employment
- Lack of preparation/fear of testing/life distraction

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- Other (please specify)

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- None of the above

* 15. Outside of the A&P program, what stand-alone technical aviation-related programs does your institution offer? (Check all that apply.)

- Avionics/aviation electronics
- Unmanned aircraft systems
- Composites
- Welding
- Nondestructive testing
- Sheet metal

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- Other (please specify)

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- None of the above

* 16. Other than mechanic certification, what credential(s) does your institution offer/facilitate? (Check all that apply.)

- American Society for Nondestructive Testing (ASNT)
- ASTM NCATT Aerospace/Aircraft Assembly (AAA)
- ASTM NCATT Aircraft Electronics Technician (AET) (including any endorsements)
- ASTM NCATT Foreign Object Elimination (FOE)
- ASTM NCATT Unmanned Aircraft Systems (UAS) for Large UAS (over 55 lbs)
- CertTEC Aircraft Electrician Electrical Wiring Interconnection System (AE-EWIS) Practical Skills Certificate
- CertTEC Aircraft Structures Technician - Advanced
- CertTEC Aircraft Structures Technician - Basic
- CertTEC Aviation Mechanical Assembly
- CertTEC Basic Composites
- Electronics Technicians Association-International (ETA-I) Avionics Technician (AVN)
- Federal Communication Systems Ground Radiotelephone Operators License (GROL)
- NC3 Drop Prevention Systems
- NC3 Multimeter
- NC3 Precision Electrical Assembly
- NC3 Precision Electrical Termination
- NC3 Precision Measuring Instruments
- NC3 Structural Sheetmetal Assembly
- NC3 Torque Fundamentals
- The institution does not offer any third-party credentialing

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- Other (please specify)

* 17. What national or regional agency accredits your institution?

- I do not know
- The school and/or program is not accredited
- Accrediting Commission of Career Schools and Colleges (ACCSC)
- Accrediting Council for Continuing Education and Training (ACCET)
- Accrediting Council for Independent Colleges and Schools (ACICS)
- Council of Occupational Education (COE)
- Higher Learning Commission (HLC) (formerly, North Central Association of Colleges and Schools (NCA))
- Middle States Commission on Higher Education
- New England Association of Schools and Colleges Commission on Institutions of Higher Education (NEASC-CIHE)
- New England Association of Schools and Colleges Commission on Technical and Career Institutions (NEASC-CTCI)
- Northwest Commission on Colleges and Universities (NWCCU)
- Southern Association of Colleges and Schools (SACS) Commission on Colleges
- Other, state-based accreditor

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- Other (please specify)

18. What are your institution's scheduled graduation dates for 2023?

Graduation 1

Date

Graduation 2 (if applicable)

Date

Graduation 3 (if applicable)

Date

Graduation 4 (if applicable)

Date

Graduation 5 (if applicable)

Date

Graduation 6 (if applicable)

Date

19. What are some topics you would like to see covered in the ATEC Journal, online webinars and/or annual events? Any other general comments or feedback, or clarifications on your answers to the questions above?