

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, using estimated if actual data is not available. Skip a question only if the requested information is not tracked and estimates are not attainable, since 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, and accreditations offered (questions 4, 15, and 16), program duration (question 8), enrollment (question 9), anticipated graduates (question 9), and graduation dates (question 18) 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 Feb. 2.

* 1. What is the name of your institution?

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

Name	<input type="text"/>
Email Address	<input type="text"/>
Phone Number	<input type="text"/>

* 3. What ratings does your part 147 program hold?

- Airframe Only
- Powerplant Only
- Airframe and Powerplant

* 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
- None of the above

5. What percentage increase (or decrease) did you see in A&P program enrollment last year?

-100% 300%

6. What percentage increase (or decrease) did you see in A&P graduates last year?

-100% 300%

7. What are the most significant barriers to growing your A&P program? (Check all that apply.)

- Burdensome Federal Aviation Administration regulatory requirements (outdated part 147)
- 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)
- Inability to attract students because of the lack of career prospects
- Inability to attract students because of insufficient income potential in aviation maintenance careers
- Challenges to administer programs given COVID-19 safety protocols and restrictions
- Lack of industry involvement
- Other (please specify)

* 8. How many months does it take a typical student to obtain the certificate of completion necessary for FAA mechanic certification with airframe and/or powerplant ratings?

0 48

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

enrolled in the A&P program last year?

graduated from the A&P program last year?

initially enrolled with the 2021 graduating class?

that graduated from the program in 2021, obtained their FAA mechanic certificate (with both or either rating)?

are anticipated to graduate in 2022?

10. Of the 2021 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 eligible for placement (i.e., they were not continuing education, continuing military service, or a foreign national returning home, etc.)?

of those eligible for placement, how many were employed within 60 days of graduation?

of those employed within 60 days of graduation, how many were hired by an aviation-related employer?

of those employed within 60 days of graduation, how many took a job outside the local geographic area?

11. Of the 2021 graduates employed by an aviation-related employer within 60 days of graduation, 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.)

12. What was the beginning average hourly starting pay for a 2021 AMTS program graduate with a mechanic certificate?

\$7 hourly rate \$50

13. What was the beginning average hourly starting pay for a 2021 AMTS program graduate that did not obtain a mechanic certificate?

\$7 hourly rate \$50

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

- Unavailable or inaccessible Designated Mechanic Examiners
- 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 (family emergency, COVID-related challenge, etc.)
- Other (please specify)

- 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
- Other (please specify)

- 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
- 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
- Other (please specify)

18. What are your institution's scheduled graduation dates for 2022?

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?