



Annual Survey

1. Instructions and Program Information

The Aviation Technician Education Council (ATEC) is conducting a survey of educational institutions with aviation maintenance technical programs.

The purpose of the survey is to assess key trends in aviation maintenance education, gather demographics of the entering workforce, support industry recruitment programs and initiatives, and guide future association activities and priorities.

The survey was delivered to a primary contact of all institutions with technical, aviation-related programs. 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.

Estimated answers are appropriate if actual data is not available. A survey question should be skipped only if the requested information is not tracked and estimates not attainable. Partial submissions may negatively impact aggregate results and therefore may not be included in the survey's final analysis.

Since data from various sources may be required to complete the survey, respondents are advised to collect information in advance. To aid those efforts, a PDF version of the questionnaire is available [here](#).

Aggregate results will be published in the [ATEC Pipeline Report](#), participating schools will be listed in that report. Specific identifying information regarding programs offered, current enrollment, graduation expectations and dates will also be included in ATEC's [online school directory](#). If you do not wish to have submitted information included in either resource, please submit written notification to atec@atec-amt.org.

If you have any questions about the survey, please contact atec@atec-amt.org.

* 1. What stand-alone, technical aviation-related certificate program(s) does the institution offer?

- Airframe and/or powerplant
- Avionics/aviation electronics
- Unmanned aircraft systems
- Composites
- Welding
- Nondestructive testing
- Sheet metal
- The institution does not offer any stand-alone certificate programs
- Other (please specify)

* 2. What rate of change do you expect to see in overall technical aviation program enrollment in the coming year?



* 3. What drives the predicted change?

- Past trends
- Market demands
- Projected salary
- Cost of tuition
- Recruitment activities
- Industry partnership programs
- Other (please specify)

* 4. How concerning are the following threats to your institution?

	Not at all	Slightly	Moderately	Very	Extremely
Burdensome Department of Education regulatory or accreditation requirements	<input type="radio"/>				
Burdensome or outdated Federal Aviation Administration regulatory requirements	<input type="radio"/>				
Unavailable or inaccessible local, state and/or federal government funding	<input type="radio"/>				
Limited access to current and relevant training equipment and materials	<input type="radio"/>				
Inability to hire and retain qualified instructors	<input type="radio"/>				

Other (please specify)

* 5. What is (are) the most significant barrier(s) to recruiting, accepting, retaining or graduating technical program students?

- Insufficient student English language proficiency
- Negative public perception of the profession
- Inaccessibility to student financial aid
- Insufficient student soft skills (i.e., attitude, communication, work ethic, time management, etc.)
- Insufficient career compensation
- Insufficient school and/or program awareness/lack of advertising
- Tuition costs
- Other (please specify)

* 6. What type(s) of corporate involvement proves (prove) most successful for recruiters (i.e., what best entices a student to seek out a particular employer)?

- Internship programs
- Apprenticeship programs
- Student job opportunities (i.e., employment while enrolled in a technical aviation program)
- Tuition reimbursement programs
- Guaranteed interviews
- Mentorship programs
- Career fair involvement
- Other (please specify)

* 7. Does your institution hold a Federal Aviation Administration part 147 aviation maintenance training school certificate?

- Yes
- No
- No, but the school is considering it or already in the application process



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2. AMTS Programs

The following questions are specific to the institution's Federal Aviation Administration (FAA) certificated aviation maintenance technician school (AMTS) program (as provided for in 14 CFR part 147). This page is only accessible to those respondents that answered "yes" to question number 7.

* 8. What award(s) and/or degree(s) is (are) offered through your AMTS program?

High school diploma

Certificate

Associate's Degree

Bachelor's Degree

Other (please specify)

* 9. How many AMTS students...

are currently enrolled?

graduated from the program in 2017?

initially enrolled with the 2017 graduating class?

are anticipated to graduate in 2018?

are anticipated to graduate in 2019?

* 10. Of the 2017 AMTS graduates...

how many obtained an FAA mechanic certificate?

how many were veterans?

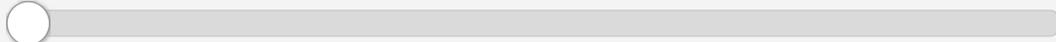
how many were female?

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.)?

* 11. Of the 2017 AMTS program graduates eligible for placement, how many had a job offer upon graduation?

0 2500

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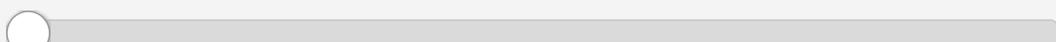
* 12. Of the 2017 AMTS program graduates with a job offer upon graduation, how many stayed in the local geographic area?

0 2500

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* 13. Of the 2017 AMTS program graduates with a job offer upon graduation, how many took a job outside of aviation?

0 2500

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14. Of the 2017 AMTS program graduates with a non-aviation-related job offer upon graduation, how many were placed in each of the following industries?

Automotive	<input type="text"/>
Alternative energy	<input type="text"/>
Oil and gas	<input type="text"/>
Theme parks	<input type="text"/>
Rail	<input type="text"/>
Other	<input type="text"/>

19. For 2019, in what months are graduations scheduled, and how many graduates do you anticipate for each?

	Month	Graduates Anticipated
Graduation 1	<input type="text"/>	<input type="text"/>
Graduation 2 (if applicable)	<input type="text"/>	<input type="text"/>
Graduation 3 (if applicable)	<input type="text"/>	<input type="text"/>
Graduation 4 (if applicable)	<input type="text"/>	<input type="text"/>
Graduation 5 (if applicable)	<input type="text"/>	<input type="text"/>

* 20. Does your AMTS have a formalized dual enrollment or partnership program (i.e., concurrent enrollment, automatic transfer of coursework for credit, matriculation agreement, etc.) with a high school? (If you're answering on behalf of a part 147 certificated high school, select yes.)

- Yes
- No
- Unknown

* 21. What is (are) the most significant barrier(s) to formalize dual enrollment or partnership programs with high schools?

- The Federal Aviation Administration
- Accreditors
- Funding infrastructure limitations
- Lack of support from leadership (at the institution or high school)
- We perceive little to no barriers for formalizing dual enrollment or partnership programs with high schools
- Other (please specify)



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3. Final Comments

22. What are some topics you would like to see covered in the ATEC Journal, online webinars and/or annual events?

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

Name

Email Address

24. Any additional comments, suggestions or feedback?