



The New Part 147 Quality Control Systems



Upcoming Weekly Webinars

July 1: [A Quality Check: New 147.25 Minimum Passage Rate](#)

July 15: Mechanic Testing Under the New ACS

TBD: Getting Creative: Creating Content to Address New ACS Elements

Previous Recordings:

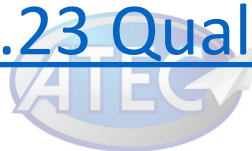
[The New Part 147: An Overview](#)

[The Next 120 Days: A Checklist](#)

[Aligning Curriculum to the ACS: New 147.17 Training Requirements](#)

[Opportunity Awaits: New 147.15 Training Provided at Another Location](#)

[Accreditor Deference: New 147.23 Quality Control Systems](#)



Reading Assignment

[Interim Final Rule \(effective 09.21.22\)](#)

[Advisory Circular 147-3C](#) (submit comments/feedback to ATEC)

[Mechanic Airman Certification Standards](#)

[Mechanic Airman Certification Standards Companion Guide](#)

[Notice N8900.616 \(Inspector Guidance\)](#)



Resources

- www.atec-amt.org/the-new-part-147
- [Gap Analysis \(Rev. 3\)](#) ([record of revisions](#)) ([samples](#))
- [Operations specifications request letter template](#) (free for members, use the member password as the coupon code)
- [FASSTeam Briefing](#)
- Quality System Manual (for non-accredited programs)



Upcoming Events

- Oshkosh Outreach Meeting, July 27, 2022, register at www.atec-amt.org/outreach-meetings
- Washington Fly-in, Sept. 20-23, 2022, register at www.atec-amt.org/fly-in
- Annual Conference in Chicago, March 26-29, 2023



§ 147.23 Quality control system

- (a) Each certificated aviation maintenance technician school must—
- (1) Be accredited within the meaning of [20 U.S.C. 1001\(a\)\(5\)](#); or
 - (2) Establish and maintain a quality control system that meets the requirements specified in paragraph (b) of this section, and is approved by the Administrator.
- (b) The quality control system specified in paragraph (a)(2) of this section must provide procedures for recordkeeping, assessment, issuing credit, issuing of final course grades, attendance, ensuring sufficient number of instructors, granting of graduation documentation, and corrective action for addressing deficiencies.



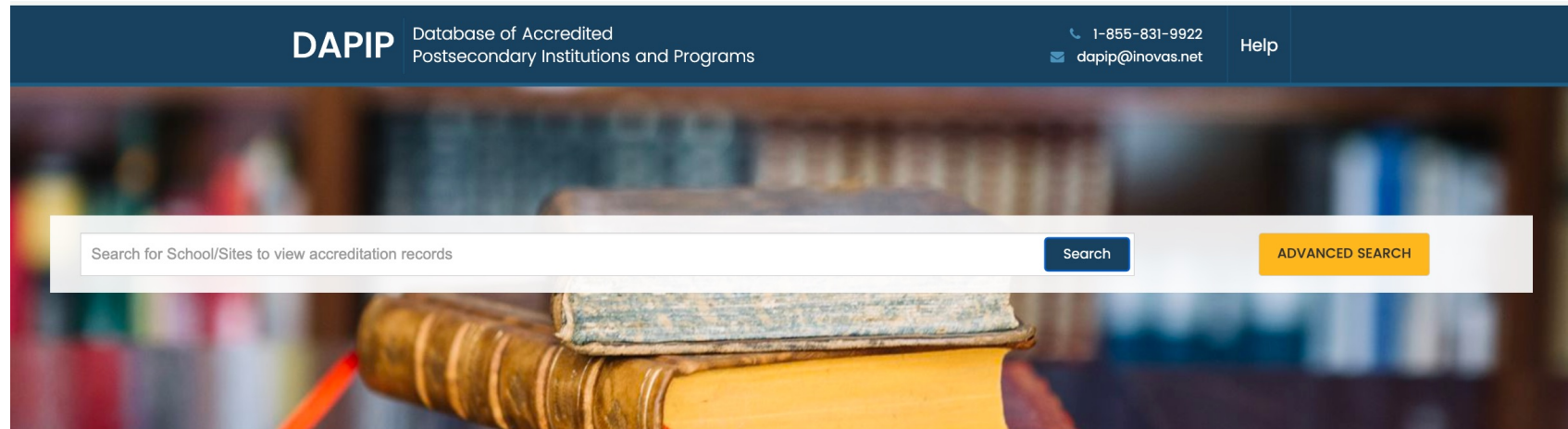
Title 20 USC § 1001(a)(5) General definition of institution of higher education

(a) Institution of higher education For purposes of this chapter, other than subchapter IV, the term “institution of higher education” means an educational institution in any State that—

(5) is accredited by a **nationally recognized accrediting agency** or association, or if not so accredited, is an institution that has been granted preaccreditation status by such an agency or association that has been recognized by the Secretary for the granting of preaccreditation status, and the Secretary has determined that there is satisfactory assurance that the institution will meet the accreditation standards of such an agency or association within a reasonable time.



<https://ope.ed.gov/dapip/>



The accreditation database is brought to you by the U.S. Department of Education's Office of Postsecondary Education (OPE). The database is provided as a public service without warranty of any kind. The database does not constitute an endorsement by the U.S. Department of Education of any of the educational institutions or programs.

The Database of Postsecondary Institutions and Programs

The Database of Accredited Postsecondary Institutions and Programs contains information reported to the U.S. Department of Education directly by recognized accrediting agencies and state approval agencies. The database reflects additional information as it is received from recognized accrediting agencies and state approval agencies. This reported information is not audited. The U.S. Department of Education cannot, therefore, guarantee that the information contained in the database is accurate, current, or complete. For the most accurate and current information, contact the appropriate agency.

[Download Data Files](#)

[View the list of agencies](#)

OpSpec A027, Quality Control System

- For nationally accredited AMTS, provide documentation that shows the school's current accreditation status and its accrediting agency. (Also notify the FAA if your accreditation status or accreditor changes.)
- For non-nationally accredited AMTS, submit for FAA approval a quality control system to include procedures for
 - recordkeeping,
 - assessment,
 - issuing credit,
 - issuing final course grades,
 - attendance,
 - ensuring sufficient number of instructors,
 - granting of graduation documentation, and
 - corrective action for addressing deficiencies.



Non-Accredited AMTS

- For non-accredited programs, start with your current manual, “save as” a new file, and delete everything except the quality system procedures specifically required by 147.23(b).
- Do not include procedures that are not specified by 147.23(b)
- Also retain the record of revisions and process for updating the manual.
- This is the document you’ll submit to the FAA for approval.
- Contact ATEC for a template if you need an example.



Non-Accredited AMTS

- Failure to follow your manual can be the basis for certificate action
- Changes to the FAA-approved quality control system must also be approved (make sure you have a record of revisions and method of revision control)
- Suggested (but not required) that AMTS combine QC system policies and procedures into a single “operations manual”



All AMTS: Suggestions and Considerations

- Start with your current operations manual
- Non-accredited schools, pull out those procedures you'll have in your approved quality system)
- Remove policies and procedures you'll no longer adhere to under the new rule (i.e., seat time, curriculum approvals, etc.)
- For policies that remain, consider them individually
 - Is the policy duplicative and contained elsewhere (i.e., instructor qualifications, grading systems, etc.)?
 - Do I need the policy at all?
- Is there anything you should add? Consider the “Other AMTS Procedures” set forth in AC 147-3C paragraph 2.6. Are these or can they be addressed in other program documentation?
- For what's left, consider retaining them in an operations manual or creating something all together new. Just remember these documents are not FAA approved and can therefore be revised as needed without FAA revision or approval.





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