



European Center for Leadership and Entrepreneurship Education



DJAGORA UNIVERSITY

QUALITY ASSURANCE PROFESSIONAL PROGRAM



ABOUT ECLEE

ECLEE is an independent training, education and research institution specialized in curriculum innovation and workforce development.

In collaboration with government and non-government organizations, academic institutions in Europe, North America and Africa, ECLEE designs programs that meet the learning, training and development needs of both today's and tomorrow's workforce.

ABOUT PROGRAM

Through 180 Skills maker, the European Center for Leadership & Entrepreneurship Education and Djagora University offers a variety of Aerospace and Advanced Manufacturing degree and certificate programs to begin your path toward becoming a skilled professional in an aerospace and advanced manufacturing -related field. Attending our online classes allow you to receive a quality training experience that will prepare you for your career in Quality Assurance, Safety, Aerospace, Advanced Manufacturing, Composites or even as an FAA approved Aviation Maintenance Technician.

You may choose from the following types of degrees:

- Associate of Applied Science (AAS),
- Bachelor of Science
- Technical Certificate (TC) or
- Certificate of Completion (COC)

Individual courses can also be taken as needed for those currently in the aviation field that want to advance their career or update technical knowledge.

Many of the courses can be taken as non-credit or credit courses through Djagora University or ECLEE.

CERTIFICATION OPPORTUNITY



COMPETENCY-BASED EDUCATION

Competency-based education is a method of teaching and assessment that is based on students demonstrating mastery of the skills they are expected to learn as they progress through their education

INCREASING ACCESS TO OPPORTUNITY

ECLEE stands in the middle of the career education ecosystem with a solution that expands the points of access and allows more education to be delivered with less.

USA NATIONAL RECOGNIZED CERTIFICATION

Graduates of Career Programs have the opportunity to earn a nationally recognized certification from 180 Skills and SpaceTec®.

SpaceTEC is the National Science Foundation's National Resource Center that promotes and educates candidates for technical employment.

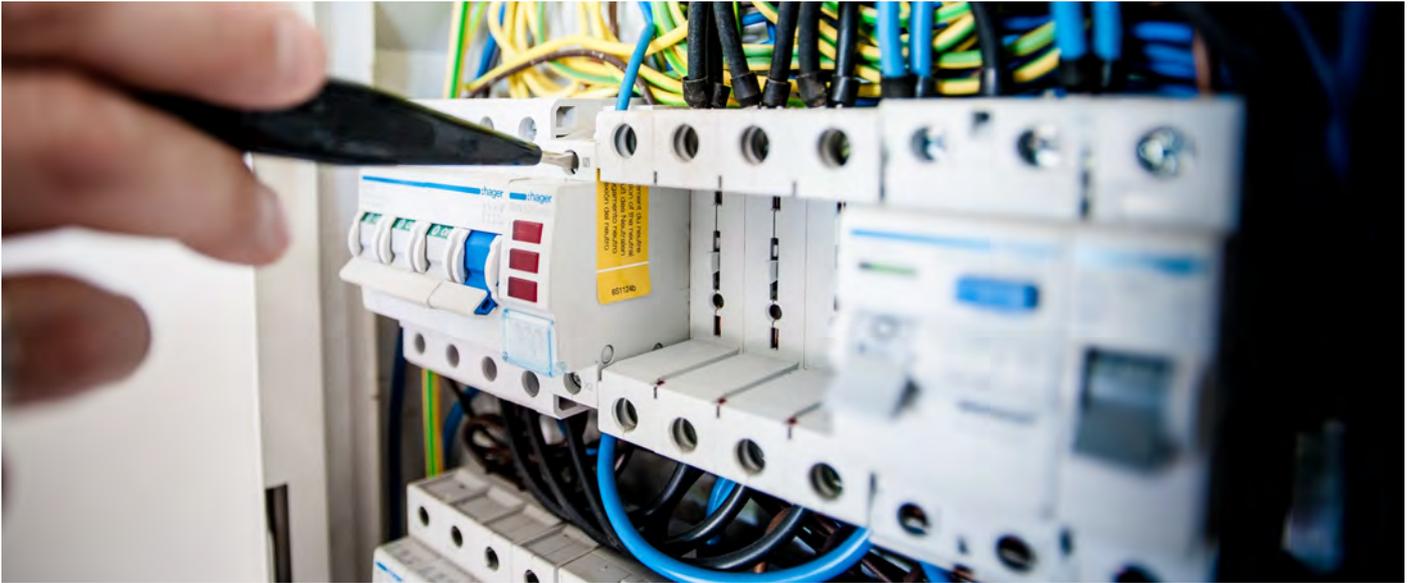
Its certification programs offer performance-based examinations that result in industry-driven, nationally recognized credentials that reflect the competencies employers demand.

Certification exams are offered through a nation-wide consortium of community and technical colleges, universities, business and industry organizations, and government agencies.

ECLEE checks every box on the education to employment checklist

- employer-aligned
- academic-aligned
- competency-based
- self-paced
- credential opportunities
- WIOA aligned (Workforce Innovation and Opportunity Act (WIOA) is a United States public law that replaced the previous Workforce Investment Act of 1998 (WIA) as the primary federal workforce development legislation to bring about increased coordination among federal workforce development and related programs.





PROGRAM DESCRIPTION

The Quality Assurance Technician Career Program prepares you for an entry level position as a quality assurance technician.

When products like cell phones, computers, or automobiles leave the factory, it's the quality assurance technician that makes sure they work. Also known as inspectors or testers, quality assurance technicians work on a wide range of challenging projects across multiple industries.

Critical to the success of any product development team, quality assurance technicians make a difference. They reduce the cost of production, decrease maintenance expenses, and increase customer safety and satisfaction.

INCOME OPPORTUNITY

Job opportunities for quality assurance technicians are plentiful. Individuals with advanced skills, such as training in lean manufacturing and precision instruments, are especially in demand. Quality assurance technicians were employed in about 464,300 jobs in 2012.

Employment of quality assurance technicians is projected to grow 6 percent from 2012 to 2022. Employment growth reflects the continuing need to have quality assurance testing in a variety of manufacturing industries, particularly in pharmaceuticals and medical equipment and supplies.

Salaries for Quality Assurance Technicians ranges from \$22,530 to \$63,590. *

*Source: U.S. Bureau of Labor Statistics. May 2016.

O*NET 18.job code: 51-9061.00

HIRING INDUSTRIES

- Aerospace
- Automotive
- Civil infrastructure
- Construction
- Consumer products
- Electrical equipment
- Marine
- Medical devices
- Military

IN THIS CAREER PROGRAM, YOU LEARN:

- Study skills
- Quality assurance skills
- Math skills
- Safety skills
- Engineering drawing skills
- Measurement tools skills
- Communication skills
- Team building skills
- Career building skills