

INTRODUCTION:

The Aero-Flex Unilateral Apprenticeship Committee (UAC) was formed to develop an employer-driven pre-apprenticeship framework in engineering that would meet the workforce development needs common to the aerospace/advanced manufacturing industry.

The framework provides for a customized layer to allow each employer to design (flex) its own program. Aero-Flex meets not only the needs of industry, but of each participating manufacturer.



BENEFITS OF THE PRE-APPRENTICESHIP PROGRAM:

PRE-APPRENTICE

- Learn about exciting careers
- Connect with top employers ready to hire
- Career-specific training
- Gain valuable work experience
- Industry association membership (SME)
- Industry-recognized, stackable credentials
- Continue to college, a registered apprenticeship, and/or employment

EMPLOYER

- Build your workforce pipeline
- Access to pool of candidates with work-readiness skills & entry-level technical skills
- Build flexible, dynamic workforce with common skill base
- Flex curriculum to your needs
- Employer-defined training plan
- Leverage/expand current programs already in place
- Funding to support training & recruitment available

6 - 12 WEEKS (OR MORE) OF WORK-BASED LEARNING/ON-THE-JOB TRAINING PROVIDED BY UAC (AERO-FLEX) MEMBER EMPLOYERS

AERO-FLEX PRE-APPRENTICESHIP CURRICULUM:

The training plan for Engineering includes the following components:

ASSESSMENT

- Online training needs assessment provided – credit for prior learning will be considered.

TRACK I - WORK READINESS SKILLS

- This core set of skills will prepare the Pre-Apprentice for the work environment.
- Training will be provided online and in-person and be delivered at the high school, community college, employer site and/or Workforce Investment Board.

TRACK II - INDUSTRY-SPECIFIC OCCUPATIONAL SKILLS

- Each employer can determine which set of pre-defined competencies they want to include in their Pre-Apprenticeship.
- Training may be delivered online or in a blended learning approach depending upon the competency or competencies selected by the employer.

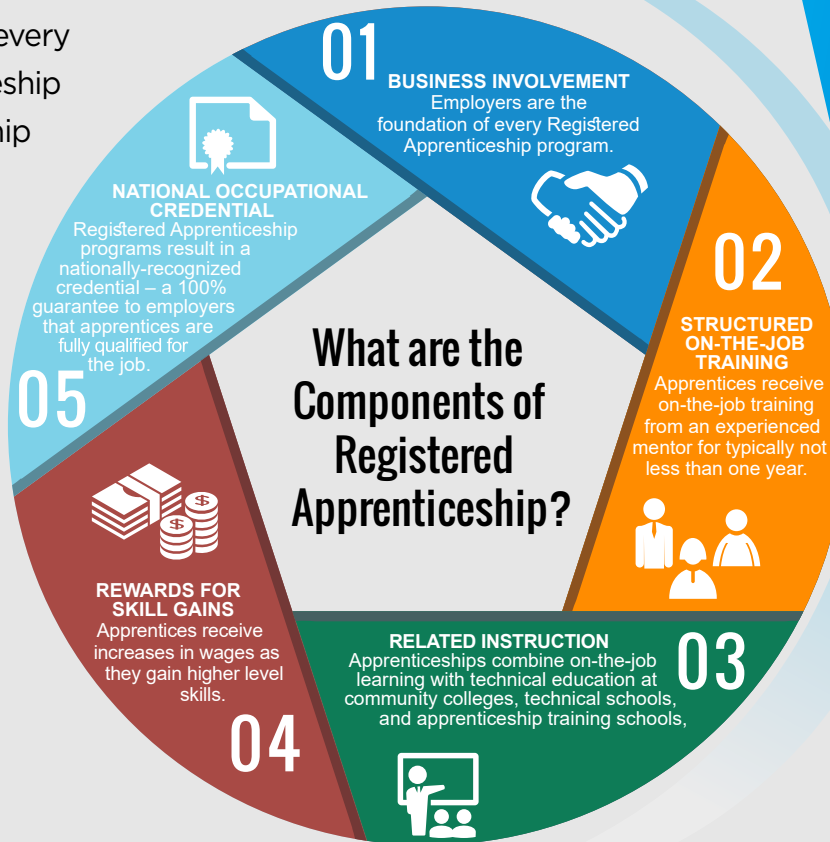
TRACK III - WORK-BASED LEARNING (OJT)

- Each employer will provide the work-based learning experience, internship or on-the-job-training component.



BUSINESS INVOLVEMENT:

Employers are the foundation of every pre-apprenticeship & apprenticeship program. Businesses play an active role in building the program, staying involved in every step of the design process.



What are the Components of Registered Apprenticeship?



APPRENTICESHIP ADVISORY COMMITTEE

Contact Us: info@sbwib.org or (310) 970-7700

This program is provided by equal opportunity employers. Auxiliary aids and services are available upon request to individuals with disabilities by calling in advance to CRS 1-800-735-2922



AERO-FLEX PRE-APPRENTICESHIP

AN EMPLOYER-CENTRIC EARN AND LEARN MODEL FOR ENGINEERING