

Engineering Technology Education



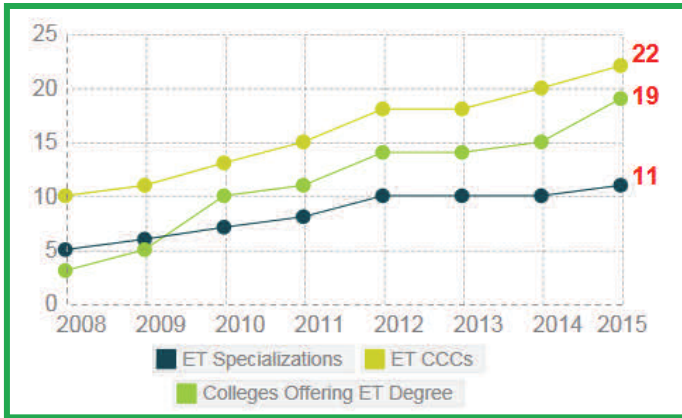
Organizational

Outreach

Curriculum

Professional Development

Industry, colleges, FLATE, and the Florida Department of Education partnered to produce the **Engineering Technology** A.S. Degree Program. It has 3 components: (I) general education (II) an ET technical core and (III) specialization tracks (11) that address regional industry needs. The ET Core aligns with the Manufacturing Skills Standards Council Certified Production Technician (MSSC -CPT) national certification, which articulates 15 credit hours of the ET Core. The A.S. ET Degree articulates seamlessly to Florida's B.S.E.T. degrees. This industry validated, credentialed based articulated degree is a model for national implementation of accelerated workforce education strategies.

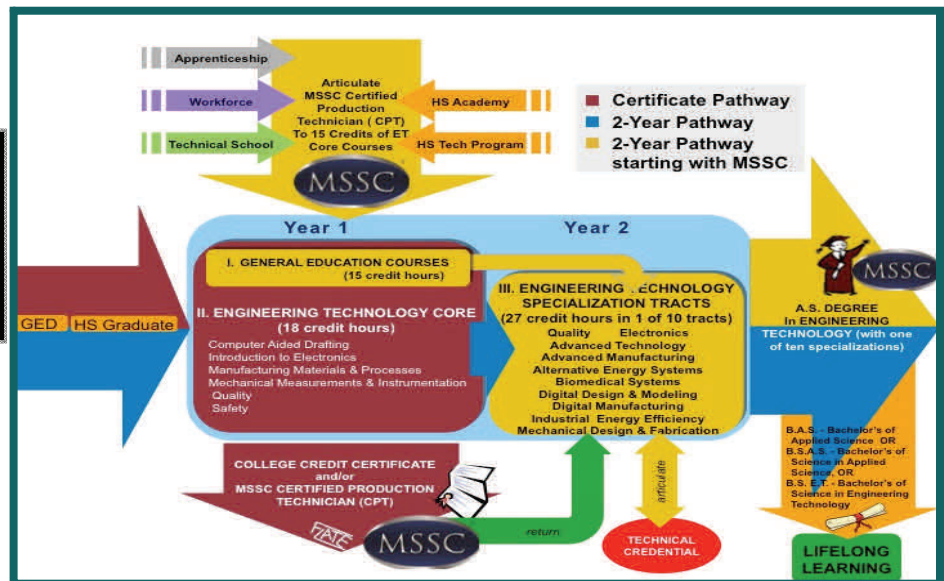
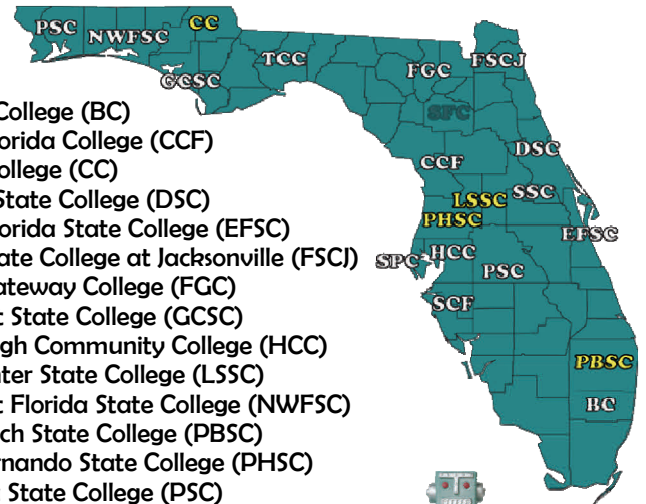


ET SPECIALIZATIONS

- Advanced Manufacturing
- Advanced Technology
- Alternative Energy Systems
- Biomedical Systems
- Digital Design & Modeling
- Digital Manufacturing
- Electronics
- Industrial Energy Efficiency
- Mechanical Fabrication & Design
- Quality
- Relay Substation

Colleges Offering the ET Degree Program:

1. Broward College (BC)
2. Central Florida College (CCF)
3. Chipola College (CC)
4. Daytona State College (DSC)
5. Eastern Florida State College (EFSC)
6. Florida State College at Jacksonville (FSCJ)
7. Florida Gateway College (FGC)
8. Gulf Coast State College (GCSC)
9. Hillsborough Community College (HCC)
10. Lake Sumter State College (LSSC)
11. Northwest Florida State College (NWFSC)
12. Palm Beach State College (PBSC)
13. Pasco Hernando State College (PHSC)
14. Pensacola State College (PSC)
15. Polk State College (PSC)
16. Seminole State College (SSC)
17. State College of Florida-Manatee (SCF)
18. St. Petersburg College (SPSC)
19. Tallahassee State College (TSC)



This project supports FLATE's goal to unify and enhance Florida's secondary and post-secondary STEM and Manufacturing curriculum.

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