



The Florida Advanced Technological Education Center (FLATE) began with ideas that grew from collaborations with industry and college partners over ten years ago. The table below highlights some milestones.

1995	
January	USF College Engineering develops total technician training program for Lucent Technologies
1997	
June	Lucent, FL High Tech Council, USF College Engineering begin to develop Tech 4 Education Consortium
1999	
June	Tech-4 Consortium awarded \$1,000,000 grant from NSF-ATE (National Science Foundation Advanced Technological Education) for “Tech-4 Electronic Workforce Development System” including HCC and USF as a co-Principal Investigators
2001	
April	HCC collaborates with SPC and USF to submit a pre-proposal for an NSF ATE Regional Center planning grant
December	FL-ATE leadership meet with Florida Department of Education Vice Chancellor, Nancy Cordill, to explore ways to develop alignment Career and Tech A.S. programs with industry needs
2002	
April	HCC awarded \$70,000 NSF ATE planning grant to develop a Regional Center for Manufacturing Education
October	USF College Engineering and HCC awarded \$500,000 High School Technology Initiative grant from NSF ATE
November	HCC awarded \$100,000 from the FL High Tech Corridor Council for highly automated training equipment and training
2003	
February	FL-ATE website (www.fl-ate.org) launched
March	FL-ATE co-sponsors Bay Area Manufacturing Association first annual manufacturer’s conference
May	HCC hosts Academic-Industry Briefing and Workshop for Florida Community Colleges with programs in manufacturing and related technologies
October	SPC hosts FL-ATE reception to reinforce the benefits of the center for Tampa Bay manufacturers
2004	
July	HCC awarded \$2,700,000 over 4 year from NSF FL-ATE for a regional center for Manufacturing serving the state of Florida
August	FLATE’s, Principal Investigator and Executive Director, Dr. Marilyn Barger, named Motorola Educator of the Year
2005	
December	FL-ATE primers “Made in Florida” video at Manufacturing Association of Florida Annual Summit
June	FL-ATE submit proposal to Workforce Florida for creation of the Banner Center for Manufacturing at HCC Brandon Campus
2006	
June	Workforce Florida Inc. awards Banner Center for Manufacturing to FL-ATE @ HCC- Brandon



August	FL-ATE reviews its draft Curriculum Frameworks developed for A.S. Engineering Technology Degree with MSSC Certification pathway with the FLDOE leadership
2007	
January	FL-ATE receives \$500,000 workforce partnership award from USF's Florida Center of Excellence, Bimolecular Identification for Targeted Therapeutics (BITT)
March	Florida Department Education approves FLATE designed A.S. Engineering Technology Degree Frameworks with its MSSC Certificate for college credit
August	3 State Colleges implement A.S. Engineering Technology Degree programs
December	Florida Department Education approves MSSC Industry Certification as the first Statewide Articulation Agreement for College credit using Industry Certification (MSSC)
2008	
June	HCC awarded additional \$2,700,000 from NSF to support FLATE's continued and expanded operations.
June	Florida Legislature mandates funding for FLATE as Florida Energy System Consortium (FSEC) State College System workforce development partner.
July	FLATE develops and offers its first independent student summer robotics camp
August	FLATE awarded supplemental funding of \$118,000 from NSF to coordinate joint ATE Centers dissemination activities
2009	
January	Hosted first Manufacturing Stakeholders Summit
July	FLATE (Dr. Barger, PI & Executive Director) invited to be a member of the National Association of Manufacturers Education Council
2010	
January	FLATE publishes Release 2 of "Made in Florida" video
February	FLATE invited to testify with FESC to the Private College and Public University Policy Committee of the Florida House of Representatives
May	Tenth Florida State College System college adopts A.S. Engineering Technology Degree program
May	FLATE invited by NSF to submit a second renewal proposal.
July	FLATE's summer robotics camp program adds 2 all girl and 3 remote site sessions
July	FLATE receives the HiTEC "Innovative Program" Award
August	FLATE awarded supplemental funding of \$176,000 from NSF to continue coordination of joint ATE Centers dissemination activities
August	FLATE awarded supplemental funding of \$99,000 from NSF for pilot project with Tknika, a technical training institute for faculty in San Sebastian, Spain
November	FLATE awarded Florida Association of Community Colleges (FACC) Occupational & Workforce Commission Exemplary Practice Award for its "Unified Statewide Approach to Meet the Needs of Florida's Hi-Tech Industry"
November	SPC awarded the Florida Department of Education Chancellor's Best Practice Award for its implementation of the FLATE Engineering Technology degree
November	FLATE develops tool for program enrollment data validation for FLDOE
December	FLATE launches new "Made in Florida" website (www.madeinflorida.org)