



GOAL 1

Year 9	Year 10	Year 11	Year 12
10/01/12 to 09/30/13	10/01/13 to 09/30/14	10/01/14 to 09/30/15	10/01/15 to 09/30/16

To ensure that FLATE's mission is sustained.

OBJECTIVE				
1.1 Execute the Center's institutionalization plan.[SE-1, SE-2, SE-3, SE-4, SE-5]				
1.2 Conduct, analyze, and act on bi-annual Sterling Assessment.[SE-2]				
1.3 Conduct, analyze, and act on bi-annual Stakeholders survey.[SE-3]				
1.4 Conduct FLATE operations using defined Sterling quality principles and practices.[SE-4]				
1.5 Disseminate FLATE Best Practices for goals 2, 3, and 4.[SE-5]				
1.6 Execute Goal 2, 3, and 4 objectives to optimize their institutionalization.[SE-4]				
1.7 Maintain quality expectations of award winning "Made in Florida" campaign.[SE-5]				
1.8 Conduct NSF evaluation and reporting activities.[SE-2,SE-3,SE-6,SE-2,CE-3,CE-14,OE-1,OE-4]				



GOAL 2

Year 5
10/01/12
to
09/30/13

Year 6
10/01/13
to
09/30/14

Year 7
10/01/14
to
09/30/15

Year 8
10/01/15
to
09/30/16

To implement a statewide unified education system for manufacturing that positions manufacturing education as a convergent curriculum that optimizes technician preparation in manufacturing and its enabling technologies.

OBJECTIVE				
2.1 Expand south Florida student access to the A.S. ET degree.[CE-1]				
2.2 Increase ET degree articulations with Department of Defense technical training courses and FLDOE apprentice programs.[CE-2]				
2.3 Increase Florida student numbers with endorsed industry certification15%. [CE-3]				
2.4 Ensure ET Degree maintains its alignment with industry standards.[CE-4, CE-5, & CE-6]				
2.5 Facilitate academic alignment of stackable credential outside of Florida.[CE-7, CE-8]				
2.6 Develop benchmarking tools for ATE program impact data. [CE-9]				
2.7 Develop content/expertise to support FLDOE manufacturing related clusters.[CE-10,CE11]				
2.8 Integrate ET content applications into a pre-engineering curriculum.[CE-10]				
2.9 Offer faculty a shared online repository for ET related curriculum content. [CE-10, CE-12]				
2.10 Produce at least two industry aligned online Lesson Plans per year. [CE-10, CE-12]				
2.11 Facilitate 3 pre-ET degree programs.[CE-13,CE14]				
2.12 Facilitate articulations from ASET to new BSET programs in Florida.[CE-14]				



**GOAL
3**

Year 5	Year 6	Year 7	Year 8
10/01/12 to 09/30/13	10/01/13 to 09/30/14	10/01/14 to 09/30/15	10/01/15 to 09/30/16

To provide an effective outreach platform for Florida's high school, community college, industry, and legislature to access information related to the requirements for, and impact of manufacturing education.

OBJECTIVE				
3.1 Continue support and improvement of the "Made in Florida" campaign.[OE-1 though OE-6]				
3.2 Provide assistance for females that respond to Florida Trend NEXT advertorial.[OE-1]				
3.3 Develop STEM recruitment program for potential "first time in College" students.[OE-2]				
3.4 Strengthen regional industry/local school partnerships.[OE-3 OE-4]				
3.5 Connect manufacturers to ET programs with graduating students.[OE-5]				



GOAL 4

Year 5	Year 6	Year 7	Year 8
10/01/12 to 09/30/13	10/01/13 to 09/30/14	10/01/14 to 09/30/15	10/01/15 to 09/30/16

To present professional development opportunities for technical faculty to develop, refine or certify their knowledge base within manufacturing and/or its related enabling technologies and educational pedagogies.

OBJECTIVE				
4.1 Support teacher externships with industry within Florida.[PDE-1]				
4.2 Implement annual faculty Summer Institute focused on emerging ET skills.[PDE-2]				
4.3 Offer STEM professional development opportunities that emphasize essential advanced technician education for all manufacturing sectors.[PDE-2 PDE-3]				
4.4 Mentor ATE PIs and projects and organizations to impact technician education.[PDE-2]				
4.5 Install FLATE Faculty PD forum model into another A.S. degree sector.[PDE-1]				
4.6 Support K-14 faculty certification testing relevant to Florida ET programs.[PDE-3 PDE-4]				

	Completion Target
	Supporting Activity
X	Done
X	Done