
 GOAL 1	Year 0		Year 1		Year 2		Year 3		Year 4		Year 5	
	12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	12/31/08	09/30/09

Create an administrative region for FLATE that will have statewide recognition as an educational resource for manufacturing-related curriculum, content, and activities.

OBJECTIVE	12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	12/31/08	09/30/09
1.1.1 The Director and Chief Financial Officer will be appointed. [1]*												
1.1.2 The National Visiting Team is established. [1]*												
1.1.3 The Center's Executive Committee and Regional Advisory Board will be established. [1]*												
1.1.4 The Center will conduct a workshop with educational partners and stakeholders to identify and prioritize manufacturing education related regional resources and needs. [2,3]*												
1.2.1 The staff will be fully functional in the three institution partners' facilities. [1]*												
1.2.2 The Regional Advisory Board and Executive Committee will hold its inaugural meeting. [1]*												
1.2.3 Promotional materials for statewide distribution will have been designed. [6]*												
1.2.4 A long-term strategy for transition into a more self-sufficient entity will be defined. [2]*												
1.3.1 Complete the implementation of a compatible Baldrige operational plan to assure effective management and evaluation of its projects. [4]*												
1.3.2 Defined additional Target Objectives that reflect the current economic environment and still complement our initial activities status. [2]*												
1.3.3 Conduct a 2-year Baldrige model self-assessment study of Specific Goal 1. [4]*												
1.4.1 Establish the sustainability of operational objectives defined in years 1 – 3 as measured by stakeholder feedback and assessment as well as continuation funding. [2]*												

*[] = corresponding Baldrige Evaluation Component

 GOAL 2	Year 0		Year 1		Year 2		Year 3		Year 4		Year 5	
	12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	07/01/08	09/30/09

Create for statewide implementation educational delivery system that contains curriculum, content, and technical programs to support high performance manufacturing.

OBJECTIVE	Year 0		Year 1		Year 2		Year 3		Year 4		Year 5	
2.1.1 Build and maintain a FLATE website to serve as the primary dissemination platform for manufacturing curriculum, content, and activities. [6]*												
2.2.1 Include as partners community colleges across the State's central corridor that have or want to have manufacturing-related programs and/or courses. [3]*												
2.2.2 Work with other ATE centers, NCME and MATEC, to develop a clearing node for statewide dissemination of existing manufacturing-related curriculum and activities. [6]*												
2.2.3 Work with the Florida Department of Education Chancellor's Office to establish goals and objectives for FLATE's manufacturing curriculum and content statewide implementation plan. [2]*												
2.3.1 Extend partnerships to all community colleges throughout the State with existing manufacturing and related programs. [2]*												
2.4.1 Conduct a 2-year Baldrige model self-assessment study of Specific Goal 2. [4]*												
2.5.1 Institutionalize a state-wide program implementing a technology-based delivery system. [4]*												

*[] = corresponding Baldrige Evaluation Component



GOAL
3

Year 0		Year 1		Year 2		Year 3		Year 4		Year 5	
12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	07/01/08	09/30/09

Adapt, and/or create needed regional related manufacturing curriculum, content, activities, and/or services that cannot be adopted from existing NSF, NSF-ATE and other appropriate sources.

OBJECTIVE	12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	07/01/08	09/30/09
3.1.1 Design a Career Path Plan (CPP) to facilitate A.S. manufacturing and related technologies students to articulate with State BAS and BS programs and include pathways from Middle and High Schools. [6]*												
3.1.2 Develop a Linked Distance Learning (LDL) curriculum system for manufacturing courses in the State. [6]*												
3.1.4 Establish a state-wide working group to validate reform of the A.S. manufacturing Technology for statewide distribution. [1]*												
3.2.1 Provide to our partners a module for teaching the soft skills needed for successful management/employee interactions on the manufacturing floor(Feb 06). [6]*												
3.3.1 Provide to our stakeholders application modules and demonstrations for manufacturing and/or related technologies. [6]*												
3.3.2 Provide to our partners and affiliates a demonstration course developed from best practices with a structure that is conducive to non-traditional scheduling times and delivery platforms. [6]*												
3.3.3 Conduct a 2-year Baldrige model self-assessment study of Specific Goal 3. [4]*												
3.4.1 Finalize curriculum and program service development as measured by student, faculty, and stakeholder assessment. [4]*												

*[] = corresponding Baldrige Evaluation Component



GOAL
4

Year 0		Year 1		Year 2		Year 3		Year 4		Year 5	
12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	07/01/08	09/30/09

Create a viable Manufacturing Education Awareness System (MEAS) that promotes manufacturing careers, honors outstanding manufacturing education champions and educators, and that fosters industry supported academic scholarships in manufacturing education.

OBJECTIVE	12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	07/01/08	09/30/09
4.1.1 Co-sponsor with industrial partners an annual regional conference with sessions of interest to area manufacturers as well as professional development sessions for regional manufacturing faculty. [3]*												
4.1.2 Present an industry-sponsored MEAS acknowledgement award to an outstanding champion and/or educator in manufacturing related education. [6]*												
4.1.3 Develop and produce "Made in Florida" outreach video for student recruitment and outreach efforts. [6]*												
4.1.4 Partner with Regional Manufacturing Associations and economic development organizations to conduct outreach student tours. [6]*												
4.2.1 Inaugurate the MEAS Student Honor Roll to bring credit and recognition to outstanding students in manufacturing and related programs. [6]*												
4.2.2 Inaugurate an industry-sponsored MEAS scholarship program for students in manufacturing and/or related educational programs. [6]*												
4.3.2 Conduct a 2 year Baldrige model self-assessment study of specific Goal 4. [4]*												
4.4.1 Validate sustainability of the Manufacturing Education Awareness System (MEAS) as measured by its ongoing execution of Specific Goal 4 Target Objectives. [4]*												

*[] = corresponding Baldrige Evaluation Component




GOAL
5

Year 0		Year 1		Year 2		Year 3		Year 4		Year 5	
12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	07/01/08	09/30/09

Create and implement a faculty development program for technical and educational skills as they relate to best practices for high performance manufacturing in the state.

OBJECTIVE	12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	07/01/08	09/30/09
5.1.1 Schedule a "hands-on" workshop for manufacturing and related technology faculty on the technologies and operations involved in the integrated performance of highly automated manufacturing equipment. [5]*												
5.2.1 Provide for faculty on the FLATE website, a dynamic resource section of appropriate technical and educational professional development opportunities within the state. [6]*												
5.3.1 Schedule, support, and facilitate presentation of at least 3 "hands-on" workshops at 2 member community colleges that present best practice concepts in high performance manufacturing. [6]*												
5.3.2 Conduct a 2 year Baldrige model self-assessment study of specific Goal 5. [4]*												
5.4.1 Secure operational support funds from the State to expand FLATE's faculty development interactions with manufacturing and related educational programs throughout the state. [6]*												
5.4.2 Develop a model for specific industry partnerships between academic institutions and industrial partners, including industry adopted high school or school class to work with internships, co-ops, tours, speakers, etc. [4]*												
5.4.3 Institutionalize the faculty development program as a sustainable aspect of technology currency as measured by faculty and stakeholder feedback. [4]*												

*[] = corresponding Baldrige Evaluation Component

 GOAL 6	Year 0		Year 1		Year 2		Year 3		Year 4		Year 5	
	12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	07/01/08	09/30/09

Create an exciting manufacturing and technology educational environment that encourages and facilitates under-represented student participation in partner educational programs and activities.

OBJECTIVE	12/31/03	06/30/04	12/31/04	06/30/05	12/31/05	06/30/06	12/31/06	06/30/07	12/31/07	06/30/08	07/01/08	09/30/09
6.1.1 Implement Under-represented Student Participation Plan, UPP, using best practice strategies to recruit and retain more Hispanic Students to technology-based careers using best practice strategies. [3]*												
6.1.2 Develop an interactive relationship with teachers and parents in a predominately African-American elementary school to promote the awareness and value of manufacturing careers. [3]*												
6.2.1 Implement UPP components to expose, recruit, and retain more female students to technology-based careers using best practice strategies. [3 – 6]*												
6.2.2 Implement UPP components to expose, recruit, and retain more African American students to technology-based careers using best practice strategies. [3 – 6]*												
6.2.3 Conduct a 2 year Baldrige model self-assessment study of Specific Goal 6. [4]*												
6.3.2 Assure the continuation of under-represented student participation as measured by stakeholder involvement in and commitment to Goal 6 objectives. [4]*												

*[] = corresponding Baldrige Evaluation Component

