

Engineering & Technology Industry
Council
Performance Scorecard

Biennium 2005-2007

Pre-College Collaborative

6-30-2007

Pre-College Collaborative

PSU/Saturday Academy, OSU Extension, OIT Pre-College Programs

April 2004 Proposal

Under this proposal the three collaborating institutions (Saturday Academy, OIT Pre-College Programs and the OSU Extension Service) will use *existing infrastructure and proven programs* to coordinate the delivery of high quality science, math, technology and engineering education to pre-college youth statewide.

Types of Activities

- Apprenticeships
- Classes
- Camps
- Clubs
- Special Events
- ISEF Support
- Dual Credit Programs

Metrics

- Enrollments
- Hours of Instruction

Pre-College Collaborative

PSU/Saturday Academy, OSU Extension, OIT Pre-College Programs

7/1/06– 6/30/07

AY99 AY04 AY05 AY06 **AY07***

Enrollments**

– Goal	--	5322	5767	6160	6560
– Projected/Actual	3556	8628	8305	10,734	12,486
– Variance		+3306	+2538	+4574	+ 5926

* Academic Year ending in June of the indicated year.

** Activities include apprenticeships, classes, camps, clubs and events involving science, technology, mathematics, engineering, and careers related to those subjects. Some students participate in more than one activity. OIT enrollments include high school students enrolled in OIT “dual credit” courses.

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7/1/06 – 6/30/07

AY99 AY04 AY05 AY06 **AY07***

Hours of Instruction**

– Goal	--	110,624	112,684	114,295	115,910
– Projected/Actual	96,517	123,848	129,046	159,933	299,092
– Variance		+13,224	+16,362	+ 45,638	+183,182

Academic Year ending in June of the indicated year.

* (Hours taught) x (Number of enrolled students). Different activities have different hours of instruction. See Enrollments slide for list of activities.

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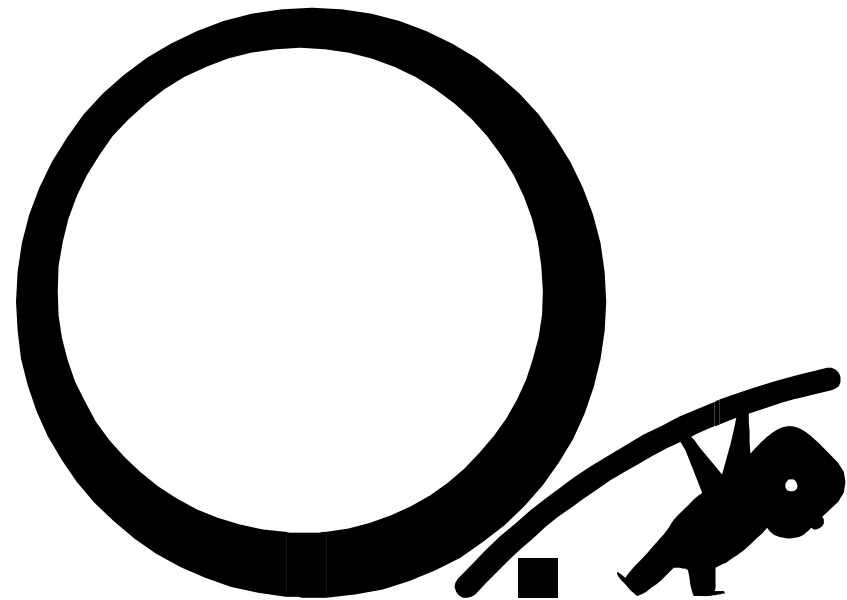
06-07 ETIC Investment = \$285,592

Students = 12,486

Contact Hours = 299,092

\$23 per student

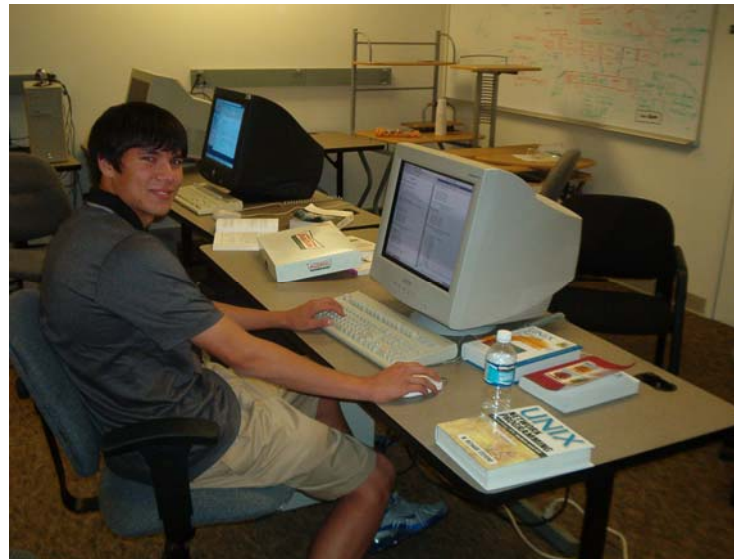
\$.95 per hour



ETIC-funded Students



MIT pre-college students
make the ETIC pitch
in Salem



Saturday Academy Apprentice, Ryan
Meyer at PSU's Dept. of Computer
Science



OSU's Southern Oregon
Research & Extension

