

Engineering & Technology Industry Council

2007-2009 Biennium 12-Month Performance Scorecard

Oregon Institute of Technology
For period ending June 30, 2009

Revised 10/16/09



Oregon Institute of Technology
2007-2009 Biennium
12-Month Performance Scorecard





Fiscal Summary

FY09 as of 06/30/09

	Total Available¹	YTD Actual²	Year-End Projection³	Projected Variance⁴
ETIC Investments	\$749,184	\$730,341	\$730,341	\$18,843

- 1) Prior year carry-forward plus current fiscal year budget
- 2) Year to Date as of 6/30/09
- 3) Sum of encumbered and other forecasted expenses.
- 4) Year-End Projection vs. Total Available
- 5) Total for all ETIC funded programs at institution

Attach ETIC Financial Info spreadsheet with matching values

Private Support¹

FY09 as of 06/30/09

Student Scholarships & fellowships	\$ 44,512
Other cash donations	\$ 19,302
Other cash grants and contracts	\$ 100,000
Equipment donations and discounts	\$ 404,995
Real estate	N/A
Other property	N/A
Internship salaries	\$ 34,400
Other salaries and equivalent	N/A
Other	
Total	\$ 603,209
Annual Goal¹	\$1,129,066
Variance	\$ 525,857

Provide details using current version of ETICFinancialInfoTemplate.

Report based on Policy on Private Support Reporting <http://www.oregonetic.org/scorecards/eticprivatesupport.pdf>

1) From ETIC Plan for 2007-2009 Biennium. For first year of biennium, Annual Goal is 50% of the biennium goal given in plan. For second year of biennium, Annual Goal is total goal for Biennium less private support received in first year.

Other Leverage -- Federal & Other Grants

As of 6/30/09

Grantor	Description	Value	
Federal	U.S. Dept. of Defense, Org. for Economic Initiatives	\$200,000	received
Federal	Dept. of Defense contract for engineering education	\$ 50,000	received
Federal	Appropriation for Health Informatics SIM Lab expansion	<u>\$285,000</u>	received
Total Received		\$535,000	
Federal	USDA Rural Development, OREC energy assistance	\$ 99,991	pending
State	Dept. of Energy, Solar Heating Testing	\$625,000	pending
State	Dept. of Energy, Geothermal Technology Accelerator	\$972,380	pending
State	Dept. of Energy, Renewable Energy Systems Lab	<u>\$350,000</u>	pending
Total Pending		\$2,047,371	

Faculty Supported

As of 6/30/09

	Goal ¹	Actual ²
FTE hired in previous biennia	5	5
FTE hired in this biennium ³	4	1
Total:	9	6

- (1) From ETIC Plan for 07-09 Biennium.
- (2) Those currently employed, not including those to be hired later in biennium. Stated as FTE. Includes adjuncts supported by ETIC funds. Faculty receiving partial support from ETIC funds should be reported as partial FTE.
- (3) Faculty hired before beginning of 07-09 Biennium, supported by ETIC funds during biennium.
- (4) Faculty newly hired during current biennium using ETIC funds.

Note: 3 Renewable Energy Engineering faculty were hired outside of ETIC funding, and 15 faculty members had part-time appointments to OREC during the biennium.



Undergraduate Students

Student Credit Hours	AY99	AY06	AY07	AY08	AY09	AY11 ¹
Goal ²				--	43,333	45,500
Actual/Projected ³	23,263	28,741	22,089	23,576	25,303	26,570
Variance ⁴				--	18,030	17,930
Bachelor's Degrees	AY99	AY06	AY07	AY08	AY09	AY11 ¹
Goal ²				--	272	286
Actual/Projected ³	165	221	215	152	183E	192*
Variance ⁴				--	89E	94
Note: *Projected number of 2011 degrees reflects reduced funding.						

- (1) Academic Years ending in June of indicated years.
- (2) Goals for AY09 and AY11 are the "projected" numbers from ETIC Plan for 07-09 Biennium.
- (3) Actuals for prior years and projections for future years. The 2009 graduate number is not final, and has an "E." Institutional Research usually downloads degree extracts at the end of August, when 2009 numbers may change. Goal less Projected/Actual for all years where Goal established, including years with projected values.

Graduate Students

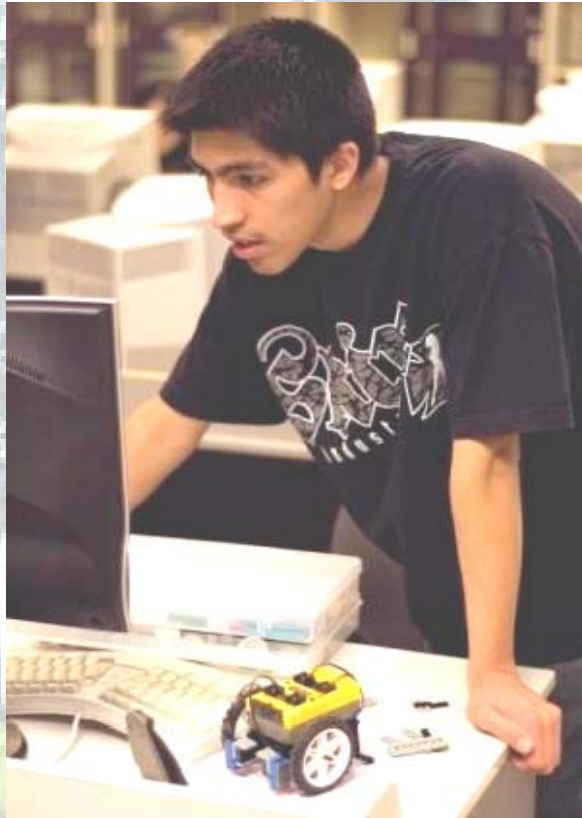
Student Credit Hours	AY99	AY06	AY07	AY08	AY09	AY11 ¹
Goal ²					1800*	1440*
Actual/Projected ³	135	464	276	321	533	762
Variance ⁴					1,267	678
Master's Degrees	AY99	AY06	AY07	AY08	AY09	AY11 ¹
Goal ²					25*	40*
Actual/Projected ³	0	0	3	4	7	10**
Variance					18	30
Notes: *Projected by previous administration in 2007-09 plan. **Projected 2011 degrees affected by budget.						

- (1) From ETIC Plan for 07-09 Biennium.
- (2) Actuals for prior years and projections for future years. The 2008 graduate number is not final, and has an "E." Institutional Research usually downloads degree extracts at the end of August, and 2008 numbers may be greater.
- (3) Goal less Projected/Actual for all years where Goal established, including years with projected values.

Graduate Students (continued)

PhD Degrees	AY99	AY06	AY07	AY08	AY09	AY11 ¹
Goal ²				N/A	N/A	N/A
Actual/Projected ³				N/A	N/A	N/A
Variance ⁴				--	--	--
Comments: OIT does not grant PhD degrees.						

- (1) Academic Years ending in June of indicated years.
- (2) From ETIC Plan for 07-09 Biennium. As Plan did not include goals for AY08, leave blank for AY08 but include goals from plan for AY09 and AY11.
- (3) Actuals for prior years. Projections for years not yet complete, including future years. Projections may be different from goal. Values in the current year or prior years that are not final are indicated with an "E", e.g. 78E.
- (4) Goal less Projected/Actual for all years where Goal established, including years with projected values.



Research Metrics

	Actual ⁴ AY09	Goal ⁵ AY09
Research Faculty ¹	3	N/A
Total Research Expenditures ²	\$55,056	\$450,000
Research Expenditures / Faculty ³	\$18,352	N/A

- (1) Number of faculty members whose roles include research
- (2) Total dollars spent by ETIC-related departments towards research during academic year
- (3) Total Research Expenditures divided by Research Faculty
- (4) If actual is not yet available, estimate is marked with “E”. If estimate is not possible, “N/A” is shown.
- (5) From ETIC Plan for 07-09 Plan.

Note: Grants started in 07-08 span fiscal years, so research activities continue although no new ones started.



Intellectual Property Metrics

	Actual for AY08 ⁵	Goal for AY09 ⁶
Spin-offs ¹	--	--
Invention Disclosures ²	--	--
Licenses Granted ³	--	--
Revenue ⁴	--	--

Note: OIT faculty filed 21 patent applications with the US Patent & Trademark Office in the 2007-09 biennium.

- (1) Number of spin offs as reported to Association of University Technology Managers.
- (2) Number of invention disclosures received by your college or department as reported to Association of University Technology Managers.
- (3) Number of patent licenses or other royalty-generating intellectual property licenses granted to commercial entities
- (4) Revenue from patent and other intellectual property licenses granted to commercial entities.
- (5) If actual is not yet available, estimate is marked with "E". If estimate is not possible, "N/A" is shown.
- (6) From ETIC Plan for 07-09 Plan. As plan did not include Goal for AY08, provide Goal for AY09.

Successes

Successes – Continuing 2008-2009

- Pre-College
 - *I'm Going to College (IGTC)* – nearly 600 students brought to OIT campus for hands-on career exploration
 - *Dual enrollment*: academic preparation for high school students to enter STEM related career fields
- OREC
 - Increasing inquiries by potential technology developers about working with OIT engineering students on testing and demonstration projects
 - OREC energy website being expanded to include energy Wiki
 - OIT/OREC important in OUS sustainability effort through academic programs & renewable energy generation
 - Further development of OREC/OIT Sustainable Technology Park tied to geothermal power generation and large photovoltaic projects on Klamath Falls campus
- Information Technology
 - Start of the Health Informatics degree program in Klamath Falls and Portland
 - Development of the pilot Health Informatics SIM Lab
 - Continued growth of IT online

Successes – New 2008-2009

- Pre-College
 - OTREC Summer camp offered to high school females introducing careers in STEM fields
 - Camp MD-forensic medical careers, law enforcement and related STEM fields; partners: RVPA and AHEC.
- OREC
 - Surging student interest and enrollment in renewable energy engineering, from 10 students in 2005 to 120 in 2008, and the trend is continuing
 - Community educational programs in renewable energy
 - Increased involvement of OIT in economic development related to renewable energy

Challenges

Challenges – Continuing

- Pre-College
 - Enrollment in summer camps down because of lack of scholarships
- OREC:
 - Promoting the visibility of OIT/OREC as a center for renewable energy expertise in the state
 - Increasing outside funding and other support for OREC
 - Developing concept and partners for the Sustainable Technology projects
 - Using the themes of sustainability and renewable energy to help OIT increase visibility and reputation in the state, recruit students, and attract outside funding
- Information Technology:
 - Marketing the Health Informatics program

Challenges – New

- Pre-College
 - Summer programs enrollment
 - Economic difficulties causing some School District schools to be unable to attend “I’m Going to College”
- OREC:
 - Identifying and promoting role for OIT/OREC in the evolving issue of sustainability
 - Responding to increased public interest in energy
 - Greatly increased student enrollment in the Renewable Energy Engineering program while resources shrink

