Engineering & Technology Industry Council Performance Scorecard

Biennium 2005-2007

Oregon Institute of Technology

July 24, 2006

Fiscal Summary

FY05[1] as of 07/24/06

	Total Available[2]	YTD Actual[3]	Year-End Projection[4]	Projected Variance[5]
Capacity ETIC	**$672,742**	**$419,390**	**$419,667**	**$253,075**
Excellence ETIC	**$143,759**	**$143,759**	**$143,759**	**$ 0**
ETIC Investments[6]	**$816,501**	**$563,149**	**$563,426**	**$253,075**

Note: Change from Actual to Projected-Compensation Absences Liability

(1) Fiscal year ending June of indicated year.
(2) Prior year carry-forward plus current fiscal year budget
(3) Year to Date as of date shown in title.
(4) Sum of encumbered and other forecasted expenses.
(5) Year-End Projection vs. Total Available
(6) Total for all ETIC funded programs at institution
(2)-(5) Attach ETIC Financial Info spreadsheet with matching values

Private Support[1]

FY05[2] as of 07/24/06

	Value
Student Scholarships & fellowships	$100,841
Other cash donations	
Other cash grants and contracts	$193,400
Equipment donations and discounts	$312,751
Real estate	
Other property	
Internship salaries	$241,392
Other salaries and equivalent	
Other	
Total	$848,384
Annual Goal[3]	540,000
Variance	$308,384

(1) Provide details using current version of ETICFinancialInfoTemplate. Report based on Policy on Private Support Reporting http://www.oregonetic.org/mission/eticprivatematch5.pdf

(2) Fiscal year ending June of indicated year.

(3) From ETIC Plan for 2005-2007 Biennium. For first year of biennium, Annual Goal is 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 07/24/06

Grantor	Description	Value
Oregon Gear-Up	Academic year Be Your Own College Coach for at-risk 9th graders	$ 5,000
US Dept of Energy	GEO-Heat	$303,229
	Total	$308,229

Faculty Supported

As of 07/24/06

	Goal[1]	Actual[2]
Hired in previous biennia[3]:	10.00	5.25
Hired in this biennium[4]:	1.50	2.00
Total	11.50	7.25

(1) From ETIC Plan for ’05-’07 Biennium.

(2) Those currently employed, not including those to be hired later in biennium. Stated as FTE. Includes any adjuncts supported by ETIC funds. Faculty receiving partial support from ETIC funds should be reported as partial FTE.

(3) Faculty hired before beginning of ’05-’07 Biennium that are being supported by ETIC funds during ’05-’07 Biennium.

(4) Faculty newly hired during current biennium using ETIC funds.

Undergraduate Category

As of 07/24/06

	AY99	AY03	AY04	AY05	AY06	AY09[1]
Student Credit Hours						
Goal[2]	23,263		30,551	32,995	31,800	36,810
Projected/Actual[3]	26,490	28,280	26,780	25,052	23,151	29,316
Variance[4]	3,227		(3,771)	(7,943)	(8,649)	(7,494)
Graduates						
Goal[2]	128	269	208	225	224	259
Projected/Actual[3]	166	189	212	237	227	258
Variance[4]	38	(80)	4	12	(3)	(1)
Comments:						

(1) Academic Years ending in June of indicated years.

(2) From ETIC Plan for ’05-’07 Biennium.

(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) Projected/Actual less Goal for all years where Goal established, including years with projected values.

Graduate Category

As of 07/24/06

	AY99	AY03	AY04	AY05	AY06	AY09[1]
Student Credit Hours						
Goal[2]				N/A	90	250
Projected/Actual[3]	113	8	4	316	464	950
Variance[4]				316	374	700
Graduates						
Goal[2]				2	0	15
Projected/Actual[3]	1	4	2	0	3	10
Variance[4]				(2)	3	(5)
Comments:						

(1) Academic Years ending in June of indicated years.

(2) From ETIC Plan for ’05-’07 Biennium.

(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) Projected/Actual less Goal for all years where Goal established, including years with projected values.

Student Metrics

AY05 as of 07/24/06

	Prior Year	Current Year	
	Actual[7]	Goal[6]	Actual[7]
Freshmen SAT/ACT[2]:	65%	55%	65%
Incoming grad-student GRE[3]:	N/A	N/A	N/A
Women graduating[4]:	31 (13%)	29(14%)	
Minorities graduating[4,5]:	34 (14%)	35(17%)	

(1) Academic year ending in June of indicated year

(2) Percentiles for freshmen that have declared relevant majors. If applicants are required to submit SAT scores, the percentile corresponding to the average composite SAT score of those submitting them. If applicants have choice of SAT and ACT, average composite SAT score and the average composite ACT score, converted to percentiles in each case, and combined as the weighted average of the two.

(3) Percentiles based on the average quantitative score over those submitting such scores; ignoring verbal and analytic scores.

(4) From engineering, computer science, and other programs directly benefiting from ETIC funding, stated as number graduating and as a percent of all those graduating.

(5) Racial and ethnic minorities who are US citizens or permanent residents.

(6) From ETIC Plan for ’05-’07 Plan.

(7) If actual is not yet available, estimate is marked with “E”. If estimate is not possible, “N/A” is shown.

Research Metrics

FY05[1] as of 07/24/06

	Prior Year	Current Year	
	Actual[6]	Goal[5]	Actual[6]
Research Faculty[2]	2	2	2
Total Research Expenditures[3]	$0.13M	$0.4M	$0.2M
Research Expenditures / Faculty[4]	$0.065M	$0.2M	$0.163M

(1) Fiscal year ending in June of indicated year

(2) Number of faculty members whose roles include research

(3) Total dollars spent by ETIC-related departments towards research during academic year

(4) Total Research Expenditures divided by Research Faculty

(5) From ETIC Plan for ’05-’07 Plan.

(6) If actual is not yet available, estimate is marked with “E”. If estimate is not possible, “N/A” is shown.

Intellectual Property Metrics

AY05[1] as of 07/24/06

	Prior Year	Current Year	
	Actual[8]	Goal[7]	Actual[8]
Spin-offs[2]	0		0
Patent Disclosures[3]	0		0
Patents Awarded[4]	0		0
Number of Licenses[5]	0	1	0
Revenue[6]	$0		$0

(1) Academic year ending June of indicated year.

(2) Number of spin offs as reported to Association of University Technology Managers.

(3) New patent applications, provisional or otherwise, during year.

(4) Patents awarded by U.S. Patent Office during year.

(5) Number of patent licenses or other royalty-generating intellectual property licenses granted to commercial entities

(6) Revenue from patent and other intellectual property licenses granted to commercial entities.

(7) From ETIC Plan for ’05-’07 Plan.

(8) If actual is not yet available, estimate is marked with “E”. If estimate is not possible, “N/A” is shown.

National Ranking

As of 07/24/06

	AY99	AY03	AY04	AY05	AY06	AY09[1]
• [Program[2]]						
– Goal[3]						top 5%
– Actual/Projection:[4]						
• [Program[2]]						
– Goal[3]						
– Actual/Projection:[4]						

1) Academic years ending in June of indicated years
2) Name of program, department or college
3) From ETIC Plan for ’05-’07 Plan – goals of programs, departments, and or college in terms of national ranking through 2009.
4) 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

Successes

- Continuing
  - Pre-College programs served over 1,658 high school students receiving 4,950 dual credits.
  - Completion of the IT online degree
  - Net Zero Energy Residence Hall under development and a “Smart Energy Lab”
- New

  Capacity
  - Focus on projects in Embedded Systems (BS degree) and Medical Informatics (BS degree)
  - OREC: Oregon Renewable Energy Center BS in Renewable Energy Systems admitted 10 new students in Fall 2005 and 24 in Fall 2006.
  - Senior research projects in software and mechanical engineering in renewable energy that have products with licensing potential

  Pre-College
  - 5 students enrolled in IT on-line for 34 credits
  - 4 week semi-residential program for GEAR-UP 10th and 11th graders from Chiloquin Jr/Sr high school experiences in science, engineering and technology, funded by Oregon GEAR-UP, NCCEP: National Council for Community and Education Partnerships and AT&T.
  - After school STEM program for young 7th and 8th grade girls and community based train-the –trainer program, collaborative project with SOU, SOPTV, and Dragon Fly television.

Challenges

- Continuing
  - Leadership for OREC (in process of hiring new director)
  - Reaching target student credit hours
  - Marketing new degrees in Renewable Energy and Medical Informatics
  - Raising the matching dollars
  - Building partnerships for research projects
- New
  - A thematic niche in sustainability and renewable energy integrating engineering, technology, and applied research