

Engineering Education Investment Fund Performance Scorecard

Biennium 2001-2003

Portland State University

December 12, 2001



Undergraduate Category

	AY 99	AY 02	AY 03	AY 04	AY 05
• Student Credit Hours					
– Goal	20,785	24,469	25,374	26,313	27,287
– Projected/ Actual	20,785	9,346*	25,374	26,313	27,287
– Variance	0				
• Graduates					
– Goal	157	184	190	237	246
– Projected/ Actual	157	184	190	237	246
– Variance	0	0	0	0	0
• Comments:	* Fall Quarter 2001 only				

Graduate Category

	AY 99	AY 02	AY 03	AY 04	AY 05
• Student Credit Hours					
– Goal	8,685	10,536	10,926	11,330	11,749
– Projected/ Actual	8,685	4,641*	10,926	11,330	11,749
– Variance	0				
Degrees Awarded					
– Goal	109	118	122	127	132
– Projected/ Actual	109	118	122	127	132
– Variance	0				
• Comments	* Fall Quarter 2001 only.				



Fiscal Summary

Portland State University

2002 Academic Year

	Budget	YTD	Projection	Variance
ETIC	\$2,150,000	\$369,614	\$1,786,171	\$363,829
Top Tier	\$489,000	\$ 0	\$ 0	\$489,000
TOTAL	\$2639,000	\$369,614	\$1,786,171	\$852,829



New Engineering Building

Funding Required

Private donations	\$20.0 million
In-kind (equip.)	\$10.0 million
City of Portland	\$ 5.0 million
State bonds	\$33.7 million
Federal funds	\$ 2.5 million
Total	\$71.2 million

Commitments to Date

\$ 4.2 million
\$ 1.5 million
\$ 5.0 million
\$33.7 million
\$ 0.3 million
\$44.7 million



Other Leverage—Federal and Other Grants

TransNow	Using Archived Data to Measure Operational Benefits of Investments	\$ 21,999
Field Highway Administration	Field Engineers in Digital Format	\$100,000
US Corps of Engineers	CE-QUAL-W2 Version 3 Model Support & Development	\$ 90,000
National Science Foundation	Non-deterministic Computations for Functional Logic Programs	\$186,000
Oregon Department of Transportation	Highway Report Automation	\$ 8,700
National Science Foundation	Reliability Theory of Software Designed using Components	\$299,940
National Science Foundation	Scholarships for Non-Traditional Students in Computer Science and Engineering	\$400,000
Intel Corporation	Research and Development of New Tools for Efficient Logic Structure	\$ 9,000
NASA-Oregon Space Grant	Student Design of a Modular Sounding Rocket	\$ 5,460
Intel Corporation	Investigation of No-Silicon Logic Transistors	\$ 35,000
Northwest Pipe Company	Tandem Submerged Arc Welding of Pipe	\$ 14,000
Boeing Commercial Airplane Group	Fatigue Testing of Induction Hardened CRES Gears	\$ 35,000
Matt Carter	Heat Treatment Analysis	\$ 22,000
Naval Dea Systems Command (SEA 029P)	Facilitation and Consultation Support Services to PEO	\$ 5,100
		\$1,232,199

Private Matches

July 01, 2001 – December 10, 2001

Donor	Description	Value
Private Donations	New Engineering Building	\$3,060,200
Private, Corporate, and Foundation Donations	CECS Scholarships	\$117,216
Private Donations, and Organizations	CECS Departments and Programs	\$25,558
Private and Corporate Donations	CECS General Fund	\$4,213
Intel Corporation	CLICK Program	\$36,700
PMC Sierra	ASIC Design	\$25,000
	TOTAL PRIVATE MATCH	\$3,268,887

