

Differential Tuition

Goal:

The goal of the College of Engineering at TAMU is to provide the best education available to its students at the lowest possible cost. Specifically we strive to be ranked in the top 5 among all public engineering programs in the country.

Measures:

We are currently ranked 9th among all public engineering programs, and second in workforce preparation. We have the largest student run career fair in the nation which reflects the quality and reputation of our graduates.

Issue:

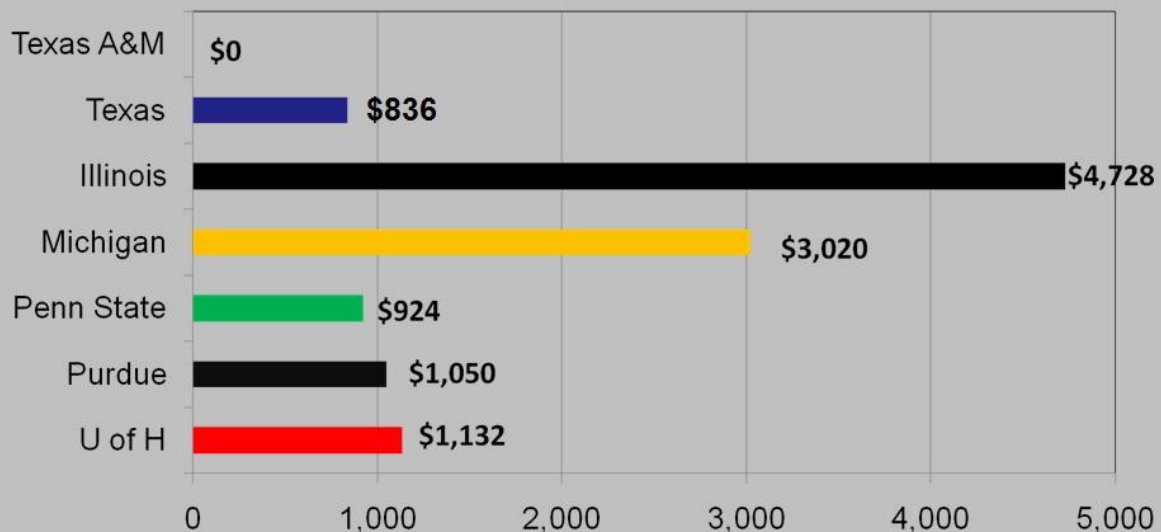
To maintain and improve our standing will require significant resources beyond what we receive from the University, State and other sources. Engineering and other professional educational programs are significantly more expensive to operate than other programs due to the cost of equipment, facilities, and top faculty. It is critical that we achieve resource parity with our competition.

Differential Tuition – Peer Institutions

<u>University</u>	<u>Undergraduate Additional tuition for Engineering**</u>	<u>Total Tuition Paid by Resident Engineering Undergraduates</u>	<u>2010 U.S. News & World Report Undergraduate Ranking (Public)†(a)</u>
University of California - Berkeley	\$0	\$12,461	1
Georgia Tech	\$0	\$8,328	2 (tie)
University of Illinois	\$4,728	\$15,114	2 (tie)
University of Michigan-Ann Arbor (lower division)	\$828	\$12,666	4
University of Michigan-Ann Arbor (upper division)	\$3,020	\$16,364	
Purdue University	\$1,050	\$10,120	5
University of Texas at Austin	\$836	\$9,822	6
University of Wisconsin-Madison	\$1,400	\$10,387	7 (tie)
Virginia Tech	\$30/SCH for 1000 level courses	\$10,179	7 (tie)
Penn State (lower division)	\$0	\$14,412	9 (tie)
Penn State (upper division)	\$924	\$16,506	
Texas A&M - current	\$0	\$8,386	9 (tie)
University of Houston	\$1,132	\$8,886	-
Texas Tech	\$0	\$8,260	
Texas A&M – proposed:	\$800	\$9,186	

Peer Engineering Programs

Engineering Differential 2010-2011 Academic Year



TEXAS A&M  ENGINEERING

What is Differential Tuition?

An additional \$400 tuition (not a fee) per regular semester (Fall and Spring) to all engineering UG students starting Fall 2011; \$5.76M directly to the College of Engineering per year.

Possible Uses and Value Added Benefits of Differential Tuition:

- Improved facilities, laboratories – up to date education
- Faculty salaries and support – retention of faculty; smaller classes; improved S/F ratios
- Educational enrichments (e.g. Institute for Engineering Innovation) – improved marketability of graduates
- Targeted Scholarships—improved diversity enhances education and marketability of graduates
- Students will have strong input as to uses—money goes directly to College except for a mandated 20% set aside for scholarships

Schedule and Requested Engineering Student Support:

All Professional programs (Architecture, Engineering, Vet Medicine, Business) have been invited to submit proposals to the Board of Regents. Strong student support is required to secure approval; this is needed in writing from all our engineering student organizations by February 15.

Consequences If Not Approved:

- Larger class sizes; fewer faculty, TA's and advisors
- Loss of top faculty to other higher ranked institutions as salaries lag
- Static program due to inadequate resources; leads to diminished program quality, rankings and value of degree
- Diminished marketability of graduates
- Engineering will diminish in importance at TAMU in relation to other programs who have Differential Tuition