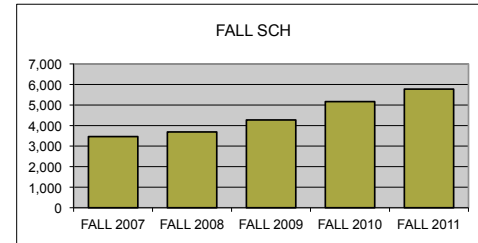
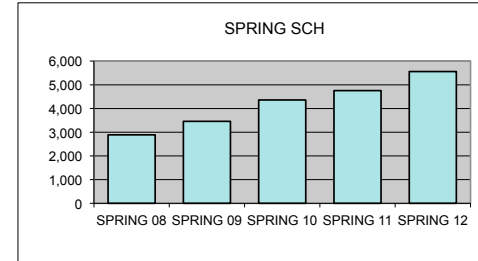


UTC DEPARTMENT PROFILE: Engineering

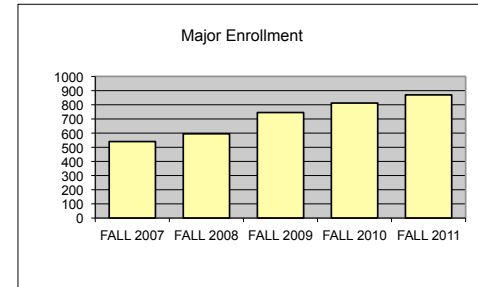
<u>STUDENT CREDIT HOUR PRODUCTION</u>	<u>FALL 2007</u>	<u>FALL 2008</u>	<u>FALL 2009</u>	<u>FALL 2010</u>	<u>FALL 2011</u>
LOWER	1,126	1,283	1,364	1,581	1,623
UPPER	1,713	1,678	2,005	2,659	3,086
GRADUATE	626	729	904	924	1,063
TOTAL	3,465	3,690	4,273	5,164	5,772



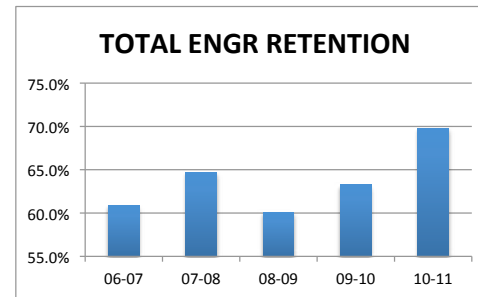
	<u>SPRING 08</u>	<u>SPRING 09</u>	<u>SPRING 10</u>	<u>SPRING 11</u>	<u>SPRING 12</u>
LOWER	889	1,009	1,380	1,426	1,413
UPPER	1,483	1,736	2,037	2,442	3,004
GRADUATE	516	716	942	887	1,143
TOTAL	2,888	3,461	4,359	4,755	5,560



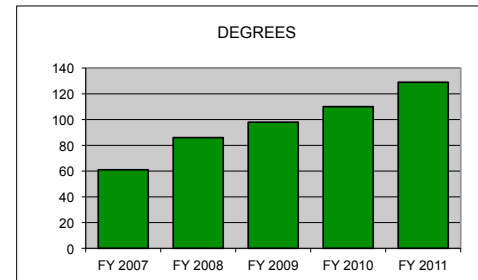
<u>MAJOR ENROLLMENT</u>	<u>FALL 2007</u>	<u>FALL 2008</u>	<u>FALL 2009</u>	<u>FALL 2010</u>	<u>FALL 2011</u>
BS ENGINEERING	268	227	218	164	100
BSEE ELECTRICAL ENGINEERING	44	67	113	120	135
BSME MECHANICAL ENGINEERING	106	136	184	185	218
BSCE CIVIL ENGINEERING				36	78
BSCHE CHEMICAL ENGINEERING				9	49
BS ENGINEERING TECH MGMT	15	35	70	108	101
MS ENGINEERING	34	36	52	58	81
MS ENGINEERING MGMT	57	77	91	92	86
PHD COMPUTATIONAL ENGINEERING	15	14	17	17	20
PB ENGR MGMT	1	3	0	23	2
TOTAL	540	595	745	812	870



<u>DEPARTMENTAL RETENTION*</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>09-10</u>	<u>10-11</u>
*Enrolled undergraduate majors returning to major					
CHEMICAL ENGR	-	-	-	-	65.8%
CIVIL ENGR	-	-	-	-	71.9%
ELECTRICAL ENGR	50.0%	58.8%	61.4%	68.3%	75.9%
ENGINEERING (beginning F10, only includes Indus & Env conc.)	59.2%	54.0%	58.0%	61.1%	54.8%
ENGR TECH MGMT	-	75.0%	71.9%	69.8%	69.5%
MECHANICAL ENGR	68.3%	64.1%	59.1%	60.0%	68.6%
TOTAL ENGR MAJORS	60.9%	64.7%	60.1%	63.3%	69.8%

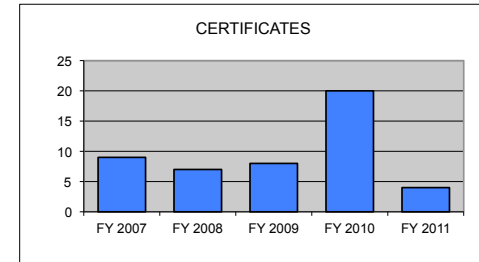


<u>DEGREES AWARDED</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>
BSCHE CHEMICAL ENGR (BSE & BSChE)					6
BSCE CIVIL ENGR (BSE & BSCE)					24
BS ENGINEERING	31	32	22	29	4
BS ELECTRICAL ENGINEERING (BSE & BSEE)	9	2	7	11	10
BS MECHANICAL ENGINEERING (BSE & BSME)	6	22	29	24	19
BS ENGINEERING TECH MGMT	2	4	2	6	18
MS ENGINEERING	3	5	9	16	8
MS ENGINEERING MGMT	9	19	25	23	37
PHD COMPUTATIONAL ENGINEERING	1	2	4	1	3
TOTAL	61	86	98	110	129



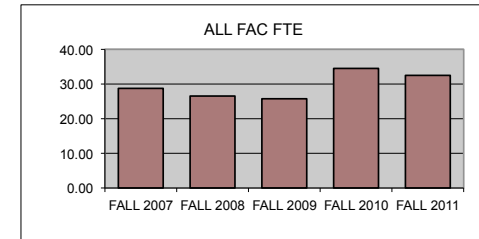
Degrees awarded between July 1st and June 30th of following year.

<u>CERTIFICATES AWARDED</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>
PB CERT: FUND OF ENGR MGMT	6	3	4	3	0
PB CERT: ENGR PROJ & VALUE MGMT	3	4	3	5	2
PB CERT: ENGR MGMT LEADERSHIP	0	0	1	2	0
PB CERT: ENGR MGMT - POWER SYS	0	0	0	2	0
PC CERT: ENGR QUALITY MGMT	0	0	0	8	2
TOTAL	9	7	8	20	4

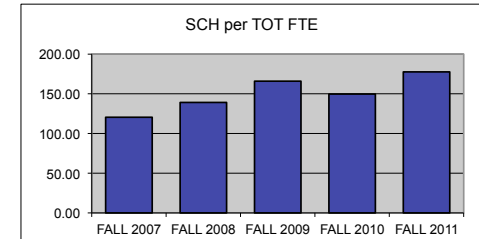


<u>FTE FACULTY</u>	<u>FALL 2007</u>	<u>FALL 2008</u>	<u>FALL 2009</u>	<u>FALL 2010</u>	<u>FALL 2011</u>
FULL-TIME Tenured/Tenure Track	22.00	19.92	21.50	23.50	24.00
FULL-TIME Non-Tenure Track	6.00	5.85	4.00	6.00	2.00
PART-TIME (Adjunct)	0.75	0.75	0.25	4.25	6.25
FT Teaching Overload			0.00	0.75	0.25
TOTAL	28.75	26.52	25.75	34.50	32.50

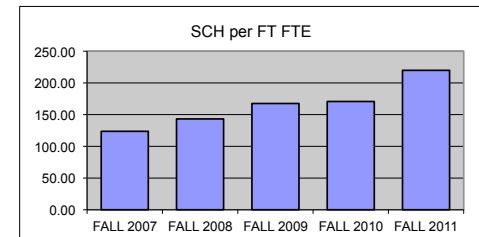
*Teaching overload was separated from FT faculty FTE beginning in Fall 2009.



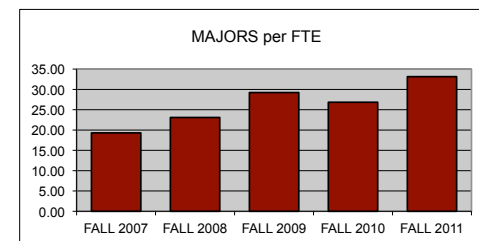
<u>SCH PER FTE FACULTY (ADJUNCT INCL)</u>	<u>FALL 2007</u>	<u>FALL 2008</u>	<u>FALL 2009</u>	<u>FALL 2010</u>	<u>FALL 2011</u>
	120.52	139.14	165.94	149.68	177.60



<u>SCH PER FULL-TIME FTE FACULTY</u> (includes both full-time figures and TOL above)	<u>FALL 2007</u>	<u>FALL 2008</u>	<u>FALL 2009</u>	<u>FALL 2010</u>	<u>FALL 2011</u>
	123.75	143.19	167.57	170.71	219.89



<u>MAJORS PER FULL-TIME FTE FACULTY</u> (includes both full-time figures and TOL above)	<u>FALL 2007</u>	<u>FALL 2008</u>	<u>FALL 2009</u>	<u>FALL 2010</u>	<u>FALL 2011</u>
	19.29	23.09	29.22	26.84	33.14



BUDGET ALLOCATIONS

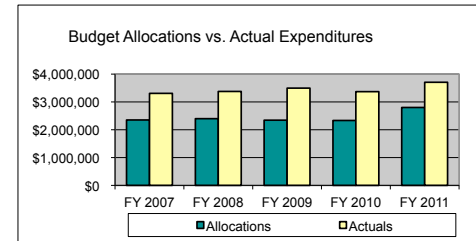
Base budget figures as of 07/01, beginning of each fiscal year.

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>
SALARIES	\$2,304,315	\$2,351,479	\$2,262,864	\$2,239,646	\$2,696,835
OPERATING	\$46,831	\$46,831	\$81,331	\$92,300	\$103,516
TOTAL	\$2,351,146	\$2,398,310	\$2,344,195	\$2,331,946	\$2,800,351

ACTUAL YEAR END EXPENDITURES

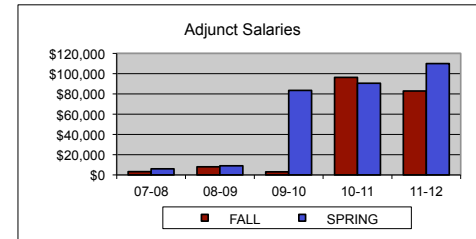
	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>
	\$3,307,605	\$3,376,964	\$3,495,318	\$3,369,602	\$3,707,555

Includes benefits and longevity pay for fiscal year.



ADJUNCT SALARIES

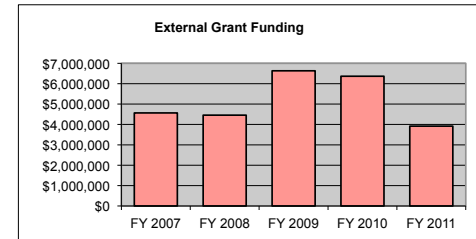
	<u>07-08</u>	<u>08-09</u>	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>
FALL	\$3,200	\$8,000	\$3,000	\$96,334	\$82,834
SPRING	\$6,000	\$9,000	\$83,500	\$90,500	\$110,000



EXTERNAL GRANT FUNDING

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>
NUMBER AWARDED	15	13	12	9	6
AMOUNT AWARDED (incl. SimCenter)	\$4,563,755	\$4,455,207	\$6,635,415	\$6,364,107	\$3,915,847

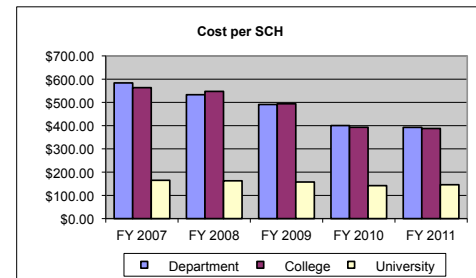
Grant funding figures are for fiscal year completed just before current Fall semester.



COST PER SCH (Fall & Spring)

(Actual Expenditures + Fall Adj Salaries + Spring Adj Salaries)/(Fall SCH + Spring SCH)

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>
Department	\$584.01	\$533.00	\$491.16	\$400.38	\$392.62
College	\$563.65	\$547.59	\$494.07	\$392.81	\$387.81
University	\$164.98	\$162.74	\$157.45	\$141.76	\$145.63



SCHOLARLY WORKS (T/TT ONLY)

	<u>Cal Yr 2007</u>	<u>Cal Yr 2008</u>	<u>Cal Yr 2009</u>	<u>Cal Yr 2010</u>	<u>Cal Yr 2011</u>
Paper Presentations	18	11	29	43	39
Journal Articles	22	6	23	16	31
Books Authored	4	2	1	0	0
Books Edited	7	0	3	0	1
Juried Shows, Performances	1	0	0	0	0
Works Cited (added 2009)			3	9	11
External Commissions (added 2009)			0	0	0
All Scholarly Works Total	52	19	59	68	82

SCHOLARSHIP PER FAC FTE (T/TT ONLY)

	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
Department	2.36	0.95	2.74	2.89	3.42
College	2.81	1.72	3.14	3.13	3.48
University	3.53	3.17	5.35	4.87	8.36