

**2006-2007 Program Review
Electrical Engineering**

I Instruction

A Assessment goals and outcomes for each degree program (reported separately)

B Input Data

**B 1 Headcount, Person Years and FTE -- Overall and Devoted To Instruction
Electrical Engineering**

Category	Headcount	Person Years	FTE	Devoted to Instruction	Other	Other	Other	Other
Total Electrical Engineering								
2006-2007								
Faculty								
Full-time	623.7	71	Years					
Part-time	357.0	rs Devoted						
Adjunct	831.6	on						
Visiting	476.0	ed to						
Other								
Staff								
Full-time	181.7	1	Years					
Part-time	149.7	rs Devoted						
Adjunct	242.2	on						
Visiting	199.6	ed to						
Other								
Student Assistants								
Full-time	52.0	rs Devoted						
Part-time	2.4	on						
Adjunct	69.3	ed to						
Visiting	3.2							
Other								
Administrative								
Full-time	155.8	1	Years					
Part-time	138.2	rs Devoted						
Adjunct	207.7	on						
Visiting	184.2	ed to						
Other								
Graduate Assistants								
Full-time	296.9	1	Years					
Part-time	199.1	rs Devoted						
Adjunct	395.8	on						
Visiting	265.5	ed to						
Other								
Other								
Full-time	16.8	1	Years					
Part-time	16.0	rs Devoted						
Adjunct	22.5	on						
Visiting	21.4	ed to						
Other								
Total B1								
Headcount	1,326.9	1	Years					
Person Years	862.4	rs Devoted						
FTE	1,769.2	on						
Devoted to Instruction	1,149.8	ed to						

Source: Instruction and Research File

Report includes summer, fall and spring semester data

Faculty headcounts are unduplicated within year; faculty with appointments in multiple departments are counted in the department where they devoted most effort.

Adjuncts and Grad Assistants are counted in each department where they had an appointment.

Person-year= 1 person working full time for one year

1.00 FTE = .75 person-years

**B 2 Instructional Faculty and Adjuncts By Gender and Ethnicity
Electrical Engineering**

Instructional Faculty (Tenured, tenure-earning, & non-tenure-earning)		Electrical Engineering			College Total	University Total
		2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
American Indian/Alaskan Native	Male					1
	Total					1
Asian or Pacific Islander	Female	1	1	1	3	20
	Male	4	4	4	23	60
	Total	5	5	5	26	80
Black (Not of Hispanic Origin)	Female					23
	Male	1	2	2	4	21
	Total	1	2	2	4	44
Hispanic	Female				1	26
	Male				7	23
	Total				8	49
White (Not of Hispanic Origin)	Female	2	2	2	5	271
	Male	7	6	6	35	387
	Total	9	8	8	40	658
Non-Resident Alien	Female				1	12
	Male	1	0	1	5	40
	Total	1	0	1	6	52
Total	Female	3	3	3	10	352
	Male	13	12	13	74	532
	Total	16	15	16	84	884

Source: Instruction and Research File

Instructional Faculty includes tenured, tenure-earning and non-tenure-earning faculty members who taught a course during the year.

**B 2 Instructional Faculty and Adjuncts By Gender and Ethnicity
Electrical Engineering**

Adjuncts		Electrical Engineering			College Total	University Total
		2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Asian or Pacific Islander	Female					6
	Male				3	11
	Total				3	17
Black (Not of Hispanic Origin)	Female					26
	Male					15
	Total					41
Hispanic	Female					27
	Male	1			1	21
	Total	1			1	48
White (Not of Hispanic Origin)	Female					316
	Male	1	4	1	6	359
	Total	1	4	1	6	675
Non-Resident Alien	Female					13
	Male				1	10
	Total				1	23
Total	Female					388
	Male	2	4	1	11	416
	Total	2	4	1	11	804

Source: Instruction and Research File

**B 3 Average Course Section Size and Percent of Sections Taught By Faculty
Electrical Engineering**

				Electrical Engineering			College Total	University Total
				2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Course Level	Type							
Undergraduate	Lecture/Seminar	Sections Offered	#	49	49	49	359	5,115
			# Enrolled	1,471	1,343	1,308	6,698	156,762
			Avg Section Enrollment	30.0	27.4	26.6	18.6	30.6
		Sections Faculty-Taught	#	43	42	45	288	3,160
			%	87.8	85.7	91.8	80.2	61.8
	Lab	Sections Offered	#	13	13	14	49	874
			# Enrolled	229	206	203	708	14,494
			Avg Section Enrollment	17.6	15.8	14.5	14.4	16.5
		Sections Faculty-Taught	#	5	7	7	13	431
			%	38.5	53.8	50.0	26.5	49.3
	Discussion	Sections Offered	#					199
			# Enrolled					4,132
			Avg Section Enrollment					20.7
		Sections Faculty-Taught	#					34
		%					17.1	
	Other Course Types	Sections Offered	#	9	8	11	45	1,411
			# Enrolled	35	28	36	164	8,728
			Avg Section Enrollment	3.8	3.5	3.2	3.6	6.1
		Sections Faculty-Taught	#	9	4	9	38	1,101
		%	100.0	50.0	81.8	84.4	78.0	
Graduate	Lecture/Seminar	Sections Offered	#	15	17	17	94	1,717
			# Enrolled	160	160	171	1,147	19,763
			Avg Section Enrollment	10.6	9.4	10.0	12.2	11.5
		Sections Faculty-Taught	#	15	17	17	90	1,375
			%	100.0	100.0	100.0	95.7	80.1
	Lab	Sections Offered	#					24
			# Enrolled					194
			Avg Section Enrollment					8.0
		Sections Faculty-Taught	#					11
		%					45.8	
	Other Course Types	Sections Offered	#	54	52	51	255	1,972
			# Enrolled	64	72	67	372	3,687
			Avg Section Enrollment	1.1	1.3	1.3	1.4	1.8
		Sections Faculty-Taught	#	54	50	51	255	1,885
		%	100.0	96.2	100.0	100.0	95.6	

Source: Instruction and Research File and Student Data Course File

Engineering FEEDS sections, which are taught by videotape, are excluded from these counts to avoid duplication of sections

'Other Course Types' includes DIS, Thesis/Dissertation Research, Individual Performance Instruction, Internships, etc.

Sections taught by tenured, tenure-earning and non-tenure-earning faculty are counted as 'faculty-taught'

**B 4 a Majors Enrolled By Level (Annual Headcount)
Electrical Engineering (Program CIP: 141001)**

	Electrical Engineering			College Total	University Total
	2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Bachelors	257	255	229	1,583	24,339
Masters/Specialist	35	38	40	286	3,909
Doctoral	28	23	19	91	769
Unclassified				0	5,571
Total	320	316	288	1,960	34,588

Source: Student Data Course File

Note: For Annual Headcounts, each student is counted once whether enrolled in summer, fall or spring. Students enrolled in more than one term during the year are included in the level of their latest term.

**B 4 b Majors Enrolled (Annual Headcount) By Gender and Ethnicity
Electrical Engineering (Program CIP: 141001)**

			Electrical Engineering			College Total	University Total
			2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Undergraduate	American Indian/Alaskan Native	Female				1	52
		Male				9	38
Total					10	90	
	Asian or Pacific Islander	Female	8	8	4	24	637
		Male	20	21	13	94	465
		Total	28	29	17	118	1,102
	Black (Not of Hispanic Origin)	Female	12	6	7	37	2,992
		Male	66	57	61	272	1,595
		Total	78	63	68	309	4,587
	Hispanic	Female	9	9	8	54	2,603
		Male	42	53	49	260	1,671
		Total	51	62	57	314	4,274
	White (Not of Hispanic Origin)	Female	8	9	8	93	7,966
		Male	66	67	63	620	5,507
		Total	74	76	71	713	13,473
	Non-Resident Alien	Female	5	5	2	17	363
		Male	21	20	13	91	376
		Total	26	25	15	108	739
	Not Reported	Female					48
		Male			1	11	26
		Total			1	11	74
Total		Female	42	37	29	226	14,661
		Male	215	218	200	1,357	9,678
		Total	257	255	229	1,583	24,339

			Electrical Engineering			College Total	University Total
			2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Graduate	American Indian/Alaskan Native	Female					6
		Male					3
		Total					9
	Asian or Pacific Islander	Female	4	3	2	17	126
		Male	6	4	5	28	85
		Total	10	7	7	45	211
	Black (Not of Hispanic Origin)	Female	3	3	1	4	362
		Male	8	5	5	13	140
		Total	11	8	6	17	502
	Hispanic	Female	2	2	2	8	353
		Male	5	5	6	33	178
		Total	7	7	8	41	531
	White (Not of Hispanic Origin)	Female	3	2	4	25	1,904
		Male	13	14	11	101	1,063
		Total	16	16	15	126	2,967
	Non-Resident Alien	Female	1	3	4	49	199
		Male	17	19	18	95	236
		Total	18	22	22	144	435
	Not Reported	Female				1	10
Male		1	1	1	3	13	
Total		1	1	1	4	23	
Total	Female	13	13	13	104	2,960	
	Male	50	48	46	273	1,718	
	Total	63	61	59	377	4,678	
Unclassified	American Indian/Alaskan Native	Female					7
		Male					2
		Total					9
	Asian or Pacific Islander	Female					176
		Male					131
		Total					307
	Black (Not of Hispanic Origin)	Female					728
		Male					289
		Total					1,017
	Hispanic	Female					482
		Male				0	233
		Total				0	715
	White (Not of Hispanic Origin)	Female					2,185
		Male					1,226
		Total					3,411
	Non-Resident Alien	Female					52
		Male					46
		Total					98
	Not Reported	Female					6
		Male					8
		Total					14
Total	Female					3,636	
	Male				0	1,935	
	Total				0	5,571	

Source: Student Data Course File

Note: For Annual Headcounts, each student is counted once whether enrolled in summer, fall or spring. Students enrolled in more than one term during the year are included in the level of their latest term.

Productivity Data**C 1 Annualized State-Fundable FTE Produced By Level
Electrical Engineering**

	Electrical Engineering			College Total	University Total
	2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Undergraduate Total (excluding FEEDS)	118.5	106.5	104.6	515.5	12,578.4
Undergraduate FEEDS				9.5	9.5
Graduate Total (excluding FEEDS)	14.6	17.4	19.7	110.8	2,112.9
Grad I	7.8	9.5	12.0	78.8	1,776.7
Grad II	6.7	7.9	7.7	31.9	336.2
Classroom	8.1	9.3	12.2	70.0	1,939.3
Thesis-Dissertation	6.4	8.1	7.5	40.8	173.7
Graduate FEEDS	9.0	7.3	5.3	45.6	45.6
Total (excluding FEEDS)	133.0	123.9	124.3	626.3	14,691.3
Grand Total (Including FEEDS)	142.0	131.3	129.5	681.3	14,746.3

Source: Student Data Course File

Based On State-Fundable Credit Hours

Note: Grad I and Grad II groups will sum to Graduate Total; Classroom and Thesis-Dissertation will sum to Graduate Total.

**C 2 Annualized State-Fundable FTE Produced In/Out Of Department or College
Electrical Engineering**

Course Level	FTE produced by students who are:	Courses offered by:				
		Electrical Engineering			College of Engineering	University Total
		2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Lower Division Undergraduate	Majors within the department	4.2	2.6	3.5	31.2	541.9
	Majors outside the department, but within the college	9.0	9.7	11.8	26.3	1,091.3
	Majors outside the college	2.7	2.6	3.2	35.4	2,931.1
	Total	15.9	15.0	18.4	92.9	4,564.3
Upper Division Undergraduate	Majors within the department	72.7	66.2	60.6	332.9	4,281.6
	Majors outside the department, but within the college	26.3	21.3	23.9	60.6	2,203.3
	Majors outside the college	3.5	4.0	1.7	38.7	1,538.7
	Total	102.6	91.5	86.2	432.1	8,023.5
Graduate	Majors within the department	17.4	19.7	20.9	135.2	1,466.0
	Majors outside the department, but within the college	2.3	1.8	2.0	6.2	354.4
	Majors outside the college	3.8	3.3	2.1	14.9	338.1
	Total	23.6	24.8	24.9	156.3	2,158.5
Total	Majors within the department	94.3	88.5	84.9	499.2	6,289.5
	Majors outside the department, but within the college	37.7	32.9	37.7	93.0	3,648.9
	Majors outside the college	10.0	9.9	6.9	89.0	4,807.9
	Total	142.0	131.3	129.5	681.3	14,746.3

Source: Student Data Course File

Based On State-Fundable Credit Hours

**C 3 Degrees Awarded
Electrical Engineering (Program CIP: 141001)**

		Electrical Engineering			College Total	University Total
		2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Associates	Degrees awarded with a:					
	Single major					192.0
	All					192.0
Bachelors	Degrees awarded with a:					
	Single major	53.0	44.0	49.0	216.0	4,043.0
	Double or triple major					302.0
	All	53.0	44.0	49.0	216.0	4,345.0
Masters	Degrees awarded with a:					
	Single major	11.0	11.0	16.0	87.0	1,098.0
	All	11.0	11.0	16.0	87.0	1,098.0
Specialist	Degrees awarded with a:					
	Single major					20.0
	All					20.0
Doctorate	Degrees awarded with a:					
	Single major	4.0	1.0	1.0	13.0	74.0
	All	4.0	1.0	1.0	13.0	74.0
Total	Degrees awarded with a:					
	Single major	68.0	56.0	66.0	316.0	5,427.0
	Double or triple major					302.0
	All	68.0	56.0	66.0	316.0	5,729.0

Source: Student Data Course File

**Note: Degrees awarded with multiple majors may result in fractional degree totals for some groups.
A degree awarded with a single major contributes 1 degree, a double major contributes 1/2 degree in each major,
and a triple major contributes 1/3 degree in each major to the degree totals.**

Efficiency Data**D 1 Annualized FTE Produced Per Instructional Person-Year
Electrical Engineering**

	Electrical Engineering			College Total	University Total
	2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Undergraduate	13.4	11.4	9.7	9.8	14.6
Graduate	2.7	2.7	2.3	2.9	2.5
Total	16.1	14.1	12.1	12.7	17.1

Source: Instruction and Research File and Student Data Course File
Includes Instructional Person-Years from all personnel categories.
Annualized FTE (C 1) produced for each person-year devoted to instruction (B 1 department total).

**D 2 Degrees Awarded Per FACULTY Instructional Person Year
Electrical Engineering (Program CIP: 141001)**

	Electrical Engineering			College Total	University Total
	2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Associates	0	0	0	0	0.4
Bachelors	7.2	6.6	6.3	5.6	8.6
Masters	1.5	1.6	2.1	2.3	2.2
Specialist	0	0	0	0	0.0
Doctorate	0.5	0.1	0.1	0.3	0.1
Total	9.3	8.4	8.5	8.2	11.3

Source: Instruction and Research File and Student Data Course File
Includes Instructional Person-Years from Tenured, Tenure-earning and Non-tenure-earning faculty only
Number of Degrees (C 3) produced for each Faculty person-year devoted to instruction (B 1 tenured, tenure-earning and non-tenure-earning faculty).

Effectiveness Data**E 1 Overall Rating of Instructor (Item 8) from Student Perception of Teaching (SPOT)****Electrical Engineering**

Note: Item 8 was removed from the SPOT after the 2004-05 year.

Scale 1=Excellent 5=Poor		8. Overall Rating of Instructor		
		Electrical Engineering	College Total	University Total
		2004-2005	2004-2005	2004-2005
Undergraduate	# Sections	62	332	5,755
	Mean Rating	1.7	1.8	1.7
Graduate	# Sections	10	68	1,103
	Mean Rating	1.4	1.5	1.6
Total	# Sections	72	400	6,858
	Mean Rating	1.7	1.8	1.7

Source: Student Perception of Teaching Results

Effectiveness Data**E 1 Rating of Quality of Instruction (item 20) and Instructor (item 21) from Student Perception of Teaching (SPOT)****Electrical Engineering**

Note: Items 20 and 21 were added to the SPOT beginning in the 2005-06 year

Scale 1=Excellent 5=Poor		20. Rate the quality of instruction as it contributed to your learning in the course.			
		Electrical Engineering		College Total	University Total
		2005-2006	2006-2007	2006-2007	2006-2007
Undergraduate	# Sections	48	68	352	5,829
	Mean Rating	2.3	2.1	2.1	1.9
Graduate	# Sections	11	11	64	1,111
	Mean Rating	1.4	1.9	1.8	1.6
Total	# Sections	59	79	416	6,940
	Mean Rating	2.1	2.1	2.1	1.9

Source: Student Perception of Teaching Results

Effectiveness Data**E 1 Rating of Quality of Instruction (item 20) and Instructor (item 21) from Student Perception of Teaching (SPOT)****Electrical Engineering**

Note: Items 20 and 21 were added to the SPOT beginning in the 2005-06 year

Scale: 1=One of Most Effective 5=One of Least Effective		21. What is your rating of this instructor compared to other instructors you have had?			
		Electrical Engineering		College Total	University Total
		2005-2006	2006-2007	2006-2007	2006-2007
Undergraduate	# Sections	48	68	352	5,829
	Mean Rating	2.3	2.2	2.2	2.1
Graduate	# Sections	11	11	64	1,111
	Mean Rating	1.5	2.0	2.0	1.8
Total	# Sections	59	79	416	6,940
	Mean Rating	2.2	2.2	2.2	2.0

Source: Student Perception of Teaching Results

**E 2 Mean Rating of Satisfaction With Instruction & Advising In Program
Electrical Engineering**

			Electrical Engineering				College Total	University Total
			2000-2001	2002-2003	2004-2005	2006-2007	2006-2007	2006-2007
Student Level								
Undergraduate	Quality of courses in degree program	# Responses	44	35	25	5	150	2,136
		Mean	2.9	2.7	2.8	2.8	2.9	3.0
	Quality of instructors in degree program	# Responses	43	35	25	6	148	2,054
		Mean	3.1	2.7	2.7	2.6	3.0	3.0
	Quality of advising in college advising office	# Responses	34	34	22	7	136	1,846
		Mean	2.9	2.9	3.0	2.2	2.8	2.7
	Quality of advising by faculty	# Responses	35	31	20	7	120	1,736
		Mean	2.8	3.0	2.9	2.5	2.9	2.8
Graduate	Quality of courses in degree program	# Responses	3	17	6		29	648
		Mean	2.3	2.9	3.5		3.1	3.1
	Quality of instructors in degree program	# Responses	3	17	6		27	632
		Mean	2.6	3.1	3.6		3.0	3.2
	Quality of advising in college advising office	# Responses	1	14	4		23	438
		Mean	1.0	2.8	2.7		2.8	2.8
	Quality of advising by faculty	# Responses	2	16	5		26	508
		Mean	3.0	3.1	3.2		2.9	3.1

Scale 1=Poor 4=Excellent
Source: Student Satisfaction Survey

II. Research, Creative & Scholarly Activities

A Assessment Goals and Outcomes for Research (reported separately)

B 1 Faculty Person Years and FTE Devoted to Research

Electrical Engineering

				Electrical Engineering			College Total	University Total
				2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
Departmental Research	Tenured & tenure-earning faculty	Professor, Assoc Professor, Asst Professor	Person-Years	1.3	0.8	1.9	13.6	99.4
			FTE	1.7	1.0	2.5	18.1	132.5
	Non-tenure-earning faculty	Instructors, Lecturers, Visiting Faculty	Person-Years		0.3		0.3	5.7
			FTE		0.4		0.4	7.6
	Other personnel paid on faculty pay plan	--	Person-Years					1.6
			FTE					2.1
	Total		Person-Years	1.3	1.1	1.9	13.9	106.6
			FTE	1.7	1.4	2.5	18.5	142.2
Sponsored Research	Tenured & tenure-earning faculty	Professor, Assoc Professor, Asst Professor	Person-Years	2.0	1.5	1.8	9.9	36.1
			FTE	2.7	2.0	2.4	13.2	48.2
	Non-tenure-earning faculty	Instructors, Lecturers, Visiting Faculty	Person-Years				0.1	2.1
			FTE				0.2	2.8
	Other personnel paid on faculty pay plan	--	Person-Years	0.1			11.4	42.7
			FTE	0.2			15.2	56.9
	Total		Person-Years	2.2	1.5	1.8	21.5	80.9
			FTE	2.9	2.0	2.4	28.7	107.9

Source: Instruction and Research File

'Other personnel paid on faculty pay plan' includes Scholar/Scientist/Engineer (all ranks), Research Assoc, Assoc In, Asst In, Postdoctoral Assoc

Includes summer, fall and spring semester data

Person-year= 1 person working full time for one year

1.00 FTE = .75 person-years

C 1-9 Research/Scholarly Productivity**Electrical Engineering**

Beginning 2006-07, the Office of Contracts and Grants changed its accounting of Sponsored Research & Program Expenditures (a) expenditures from some FAU Foundation accounts are no longer reported in Sponsored Research & Program Expenditures (b) some expenditures previously reported as Sponsored Instruction now appear in Other Sponsored Activities These changes will affect trends in Sponsored Instruction and Other Sponsored Activities for some departments.

		Electrical Engineering			College Total	University Total
		2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
1. Books (including monographs & compositions)	#	2	2	3	13	123
2. Other peer-reviewed publications	#	76	77	56	367	1,306
3. All other publications	#	0	0	7	63	470
4. Presentations at professional meetings or conferences	#	45	33	48	277	1,533
5. Productions/Performances/Exhibitions	#	0	40	56	61	299
6. Grant Proposals Submitted	#	17	18	15	141	571
Sponsored Research & Program Expenditures						
7. Organized Research	#	\$613,434	\$763,981	\$590,386	\$10,190,221	\$22,850,127
8. Sponsored Instruction	#	\$0	\$0	\$0	\$0	\$1,225,787
9. Other Sponsored Activities	#	\$0	\$0	\$0	\$0	\$10,209,322

Sources: College Dean's Office and Division of Research (Grant Proposals Submitted & Sponsored Research & Program Expenditures)

Note: Grant Proposals Submitted includes proposals administered by the Division of Research only. This number does not include funding proposals administered by the FAU Foundation.

University Total Grant Proposals Submitted excludes proposals submitted by units outside the University's Colleges (e.g., IRM, Library). Sponsored Research and Program Expenditures excludes expenditures by units outside the University's Colleges (e.g., Library, Henderson School).

Organized Research: All research and development activities of an institution that are separately budgeted and accounted for.

Sponsored Instruction: Instructional or training activity established by grant, contract, or cooperative agreement.

Other Sponsored Activities: Programs and projects financed by Federal and non Federal agencies and organizations which involve the performance of work other than instruction and organized research (e.g., health or community service projects).

D 1-9 Efficiency Data**Electrical Engineering**

Beginning 2006-07, the Office of Contracts and Grants changed its accounting of Sponsored Research & Program Expenditures (a) expenditures from some FAU Foundation accounts are no longer reported in Sponsored Research & Program Expenditures (b) some expenditures previously reported as Sponsored Instruction now appear in Other Sponsored Activities These changes will affect trends in Sponsored Instruction and Other Sponsored Activities for some departments.

	Electrical Engineering			College Total	University Total
	2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
1. Books (including monographs & compositions) per faculty member	0.1	0.1	0.2	0.2	0.2
2. Other peer-review publications per faculty member	4.5	5.5	3.7	4.7	1.9
3. All other publications per faculty member	0.0	0.0	0.5	0.8	0.7
4. Presentations at professional meetings or conferences per faculty member	2.6	2.4	3.2	3.6	2.2
5. Productions/Performances/Exhibitions per faculty member	0.0	2.9	3.7	0.8	0.4
6. Grant proposals submitted per faculty member	1.0	1.3	1.0	1.8	0.8
Sponsored Research & Program Expenditures					
7. Organized research expenditures per faculty member	\$36,084	\$54,570	\$39,359	\$130,644	\$33,309
8. Sponsored instruction expenditures per faculty member	\$0	\$0	\$0	\$0	\$1,787
9. Other sponsored activity expenditures per faculty member	\$0	\$0	\$0	\$0	\$14,882

Scholarly output(Section II, C 1-9) per tenured and tenure earning faculty member (Section I B 1)

III. Service**A Assessment Goals and Outcomes for Service (reported separately)****B 1-3 Service Productivity****Electrical Engineering**

		Electrical Engineering			College Total	University Total
		2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
1. Faculty memberships on department, college or university committees	#	45	51	58	226	2,435
2. Faculty memberships on community or professional committees	#	18	19	21	181	948
3. Faculty serving as editors or referees for professional publications	#	15	15	16	75	892

Source: College Dean's Offices

C 1-3 Efficiency Data**Electrical Engineering**

		Electrical Engineering			College Total	University Total
		2004-2005	2005-2006	2006-2007	2006-2007	2006-2007
1. Faculty memberships on department, college or university committees per faculty member		2.6	3.6	3.9	2.9	3.5
2. Faculty memberships on community or professional committees per faculty member		1.1	1.4	1.4	2.3	1.4
3. Faculty serving as editors or referees for professional publications per faculty member		0.9	1.1	1.1	1.0	1.3

Faculty committee memberships and faculty serving as editors or referees (Section III B 1-3) per tenured and tenure earning faculty member (Section I B 1)