2012-2013 Program Review
Computer & Electrical Eng and Computer Science

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
Computer & Electrical Eng and Computer Science

			Computer & Electrical Eng and Computer Science			College Total	University Total
			2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Tenured & tenure-earning faculty	**Professor, Assoc Professor, Asst Professor**	**Total Headcount**	27	27	26	67	636
		Total Person-Years	24.4	22.5	20.7	54.6	542.0
		Person-Years Devoted To Instruction	11.9	10.3	9.6	27.5	308.0
		Total FTE	32.5	30.0	27.6	72.8	722.7
		FTE Devoted to Instruction	15.9	13.7	12.8	36.7	410.6
Non-tenure-earning faculty	**Instructors, Lecturers, Visiting Faculty**	**Total Headcount**	6	6	6	8	221
		Total Person-Years	5.0	5.2	4.9	6.7	180.7
		Person-Years Devoted To Instruction	3.3	3.6	3.4	4.7	149.5
		Total FTE	6.7	6.9	6.5	9.0	240.9

			Computer & Electrical Eng and Computer Science			College Total	University Total
			2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
		FTE Devoted to Instruction	4.4	4.8	4.5	6.3	199.3
Other personnel paid on faculty pay plan	Scholar/ Scientist/ Engineer, Research Assoc, Assoc In, Asst In, Postdoc Assoc	Total Headcount				5	100
		Total Person-Years				2.2	81.3
		Person-Years Devoted To Instruction				0.2	13.8
		Total FTE				3.0	108.5
		FTE Devoted to Instruction				0.3	18.4
Adjuncts	--	Total Headcount	3	7	4	11	597
		Total Person-Years	0.5	1.0	0.4	1.8	107.3
		Person-Years Devoted To Instruction	0.5	0.8	0.4	1.7	104.4
		Total FTE	0.6	1.3	0.6	2.5	143.0
		FTE Devoted to Instruction	0.6	1.0	0.6	2.3	139.2
Graduate Assistants	--	Total Headcount	53	44	50	145	1,173

		Computer & Electrical Eng and Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	Total Person-Years	9.2	7.6	9.5	33.3	325.2
	Person-Years Devoted To Instruction	5.2	5.0	4.6	10.8	212.4
	Total FTE	12.3	10.2	12.7	44.4	433.6
	FTE Devoted to Instruction	7.0	6.6	6.1	14.4	283.2
Other --	Total Headcount	7	5	1	7	241
	Total Person-Years	0.7	1.2	0.4	0.8	39.8
	Person-Years Devoted To Instruction	0.4	0.6	0.4	0.4	11.8
	Total FTE	0.9	1.6	0.6	1.1	53.1
	FTE Devoted to Instruction	0.5	0.8	0.5	0.6	15.7
Total	Total Headcount	96	89	87	243	2,968
	Total Person-Years	39.7	37.5	36.0	99.5	1,276.4
	Person-Years Devoted To Instruction	21.4	20.3	18.3	45.4	799.9

	Computer & Electrical Eng and Computer Science			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Total FTE	52.9	50.0	47.9	132.6	1,701.8
FTE Devoted to Instruction	28.5	27.0	24.5	60.5	1,066.5

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
Computer & Electrical Eng and Computer Science

Instructional Faculty (Tenured, tenure-earning, & non-tenure-earning)		Computer & Electrical Eng and Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
American Indian/Alaskan Native	**Male**					1
	Total					1
Asian or Pacific Islander			0	0	0	1
	Female	2	2	2	2	28

Instructional Faculty (Tenured, tenure-earning, & non-tenure-earning)		Computer & Electrical Eng and Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	Male	10	10	10	25	78
	Total	12	12	12	27	107
Black (Not of Hispanic Origin)		0				1
	Female					30
	Male	4	4	4	4	18
	Total	4	4	4	4	49
Hispanic		0		0	0	1
	Female				1	34
	Male	2	2	2	5	23
	Total	2	2	2	6	58
White (Not of Hispanic Origin)			0	1	1	3
	Female	4	4	4	5	276
	Male	11	10	9	31	382
	Total	15	14	14	37	661
Total		0	0	1	1	6
	Female	6	6	6	8	368
	Male	27	26	25	65	502
	Total	33	32	32	74	876

Source: Instruction and Research File

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

Computer & Electrical Eng and Computer Science

Adjuncts		Computer & Electrical Eng and Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
American Indian/Alaskan Native	**Female**					1
	Total					1
Asian or Pacific Islander	**Female**					11
	Male		2	1	1	11
	Total		2	1	1	22
Black (Not of Hispanic Origin)	**Female**					33
	Male					14
	Total					47
Hispanic	**Female**					10
	Male					10
	Total					20
White (Not of Hispanic Origin)	**Female**	1	1	1	3	288
	Male	2	3	2	7	219
	Total	3	4	3	10	507
Total	**Female**	1	1	1	3	343
	Male	2	5	3	8	254
	Total	3	6	4	11	597

Source: Instruction and Research File

B 3 Average Course Section Size and Percent of Sections Taught By Faculty
Computer & Electrical Eng and Computer Science

				Computer & Electrical Eng and Computer Science			College Total	University Total
				2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Course Level	**Type**							
Undergraduate	**Lecture/Seminar**	**Sections Offered**	#	173	167	168	336	5,154
		# Enrolled		4,166	4,487	4,726	9,808	192,004
		Avg Section Enrollment		**24.1**	**26.9**	**28.1**	**29.2**	**37.3**
		Sections Faculty-Taught	#	154	142	141	295	3,487
			%	**89.0**	**85.0**	**83.9**	**87.8**	**67.7**
	Lab	**Sections Offered**	#	30	29	30	59	931
		# Enrolled		622	637	751	1,261	18,859
		Avg Section Enrollment		**20.7**	**22.0**	**25.0**	**21.4**	**20.3**
		Sections Faculty-Taught	#	7	4	5	19	502
			%	**23.3**	**13.8**	**16.7**	**32.2**	**53.9**

			Computer & Electrical Eng and Computer Science			College Total	University Total
			2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Discussion	Sections Offered	#				18	258
		# Enrolled				522	7,208
		Avg Section Enrollment				29.0	27.9
	Sections Faculty-Taught	#				18	211
		%				100.0	81.8
Other Course Types	Sections Offered	#	25	18	18	45	1,380
		# Enrolled	50	41	41	105	8,897
		Avg Section Enrollment	2.0	2.3	2.3	2.3	6.4
	Sections Faculty-Taught	#	23	18	17	44	1,073
		%	92.0	100.0	94.4	97.8	77.8

				Computer & Electrical Eng and Computer Science			College Total	University Total
				2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Graduate	**Lecture/Seminar**	**Sections Offered**	#	75	60	60	93	1,575
			# **Enrolled**	792	768	753	1,109	22,406
			Avg Section Enrollment	**10.6**	**12.8**	**12.6**	**11.9**	**14.2**
		Sections Faculty-Taught	#	72	56	58	91	1,318
			%	**96.0**	**93.3**	**96.7**	**97.8**	**83.7**
	Lab	**Sections Offered**	#					42
			# **Enrolled**					465
			Avg Section Enrollment					**11.1**
		Sections Faculty-Taught	#					26
			%					**61.9**

			Computer & Electrical Eng and Computer Science			College Total	University Total
			2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Other Course Types	**Sections Offered**	**#**	144	146	132	210	1,951
		# Enrolled	190	204	198	348	4,840
		Avg Section Enrollment	**1.3**	**1.4**	**1.5**	**1.7**	**2.5**
	Sections Faculty-Taught	**#**	143	138	131	209	1,831
		%	**99.3**	**94.5**	**99.2**	**99.5**	**93.8**

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)
Computer Engineering (Program CIP: 140901)

	Computer Engineering		College Total	University Total
	2011-2012	2012-2013	2012-2013	2012-2013
Professional				124
Bachelors	190	172	2,363	28,523
Masters/Specialist	27	21	270	4,675
Doctoral	23	26	105	927
Unclassified				2,927
Total	**240**	**219**	**2,738**	**37,176**

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 a Majors Enrolled By Level (Annual Headcount)
Computer Science (Program CIP: 110101)

	Computer Science		College Total	University Total
	2011-2012	2012-2013	2012-2013	2012-2013
Professional				124
Bachelors	303	311	2,363	28,523
Masters/Specialist	84	85	270	4,675
Doctoral	35	30	105	927
Unclassified				2,927
Total	**422**	**426**	**2,738**	**37,176**

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 a Majors Enrolled By Level (Annual Headcount)
Information Engineering Technology (Program CIP: 151202)

	Information Engineering Technology		College Total	University Total
	2011-2012	2012-2013	2012-2013	2012-2013
Professional				124
Bachelors	48	190	2,363	28,523
Masters/Specialist			270	4,675
Doctoral			105	927
Unclassified				2,927
Total	**48**	**190**	**2,738**	**37,176**

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

	Electrical Engineering		College Total	University Total
	2011-2012	2012-2013	2012-2013	2012-2013
Professional				124
Bachelors	185	215	2,363	28,523
Masters/Specialist	39	39	270	4,675

	Electrical Engineering		College Total	University Total
	2011-2012	2012-2013	2012-2013	2012-2013
Doctoral	23	22	105	927
Unclassified				2,927
Total	**247**	**276**	**2,738**	**37,176**

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 a Majors Enrolled By Level (Annual Headcount)
Bioengineering (Program CIP: 140501)

	Bioengineering		College Total	University Total
	2011-2012	2012-2013	2012-2013	2012-2013
Professional				124
Bachelors			2,363	28,523
Masters/Specialist	15	19	270	4,675
Doctoral			105	927
Unclassified				2,927
Total	**15**	**19**	**2,738**	**37,176**

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
Computer Engineering (Program CIP: 140901)

			Computer Engineering		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
Professional	Asian or Pacific Islander	Female				8
		Male				6
		Total				14
	Black (Not of Hispanic Origin)	Female				1
		Total				1
	Hispanic	Female				14
		Male				3
		Total				17
	White (Not of Hispanic Origin)	Female				41
		Male				47
		Total				88
	Not Reported	Female				2
		Male				2
		Total				4
	Total	Female				66
		Male				58
		Total				124
Undergraduate	American Indian/Alaskan Native	Female	1	1	2	96
		Male			12	77
		Total	1	1	14	173
	Asian or Pacific Islander	Female	2	1	23	776
		Male	14	9	135	664
		Total	16	10	158	1,440
		Female	3	1	41	3,535

		Computer Engineering		College Total	University Total
		2011-2012	2012-2013	2012-2013	2012-2013
	Black (Not of Hispanic Origin)	**Male**	32	24	345	2,129
		Total	**35**	**25**	**386**	**5,664**
	Hispanic	**Female**	12	12	82	3,922
		Male	45	45	477	2,855
		Total	**57**	**57**	**559**	**6,777**
	White (Not of Hispanic Origin)	**Female**	3	3	127	7,431
		Male	67	65	991	6,217
		Total	**70**	**68**	**1,118**	**13,648**
	Non-Resident Alien	**Female**	2	3	14	318
		Male	9	8	90	294
		Total	**11**	**11**	**104**	**612**
	Not Reported	**Female**			3	130
		Male			21	79
		Total			**24**	**209**
	Total	**Female**	23	21	292	16,208
		Male	167	151	2,071	12,315
		Total	**190**	**172**	**2,363**	**28,523**
Graduate	**American Indian/Alaskan Native**	**Female**				11
		Male			1	8
		Total			**1**	**19**
	Asian or Pacific Islander	**Female**	1	2	9	155
		Male	4	5	17	119
		Total	**5**	**7**	**26**	**274**
	Black (Not of Hispanic Origin)	**Female**	1	1	7	624
		Male	5	5	26	265
		Total	**6**	**6**	**33**	**889**
	Hispanic	**Female**			10	495

			Computer Engineering		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
		Male	10	10	51	318
		Total	**10**	**10**	**61**	**813**
	White (Not of Hispanic Origin)	Female	2	1	28	1,926
		Male	13	11	132	1,233
		Total	**15**	**12**	**160**	**3,159**
	Non-Resident Alien	Female	5	2	25	177
		Male	9	9	67	200
		Total	**14**	**11**	**92**	**377**
	Not Reported	Female				41
		Male		1	2	30
		Total		**1**	**2**	**71**
	Total	Female	9	6	79	3,429
		Male	41	41	296	2,173
		Total	**50**	**47**	**375**	**5,602**
Unclassified	American Indian/Alaskan Native	Female				5
		Male				4
		Total				**9**
	Asian or Pacific Islander	Female				118
		Male				120
		Total				**238**
	Black (Not of Hispanic Origin)	Female				273
		Male				143
		Total				**416**
	Hispanic	Female				282
		Male				207
		Total				**489**
		Female				854

			Computer Engineering		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
White (Not of Hispanic Origin)		Male				748
		Total				**1,602**
Non-Resident Alien		Female				64
		Male				57
		Total				**121**
Not Reported		Female				30
		Male				22
		Total				**52**
Total		Female				1,626
		Male				1,301
		Total				**2,927**

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
Computer Science (Program CIP: 110101)

			Computer Science		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
Professional	Asian or Pacific Islander	Female				8
		Male				6

			Computer Science 2011-2012	Computer Science 2012-2013	College Total 2012-2013	University Total 2012-2013
		Total				**14**
	Black (Not of Hispanic Origin)	Female				1
		Total				**1**
	Hispanic	Female				14
		Male				3
		Total				**17**
	White (Not of Hispanic Origin)	Female				41
		Male				47
		Total				**88**
	Not Reported	Female				2
		Male				2
		Total				**4**
	Total	Female				66
		Male				58
		Total				**124**
Undergraduate	**American Indian/Alaskan Native**	Female			2	96
		Male	1		12	77
		Total	**1**		**14**	**173**
	Asian or Pacific Islander	Female	7	8	23	776
		Male	16	20	135	664
		Total	**23**	**28**	**158**	**1,440**
	Black (Not of Hispanic Origin)	Female	8	4	41	3,535
		Male	59	51	345	2,129
		Total	**67**	**55**	**386**	**5,664**
	Hispanic	Female	9	11	82	3,922
		Male	51	59	477	2,855
		Total	**60**	**70**	**559**	**6,777**

		Computer Science		College Total	University Total
		2011-2012	2012-2013	2012-2013	2012-2013
White (Not of Hispanic Origin)	Female	11	13	127	7,431
	Male	123	129	991	6,217
	Total	**134**	**142**	**1,118**	**13,648**
Non-Resident Alien	Female	1		14	318
	Male	15	14	90	294
	Total	**16**	**14**	**104**	**612**
Not Reported	Female			3	130
	Male	2	2	21	79
	Total	**2**	**2**	**24**	**209**
Total	Female	36	36	292	16,208
	Male	267	275	2,071	12,315
	Total	**303**	**311**	**2,363**	**28,523**
Graduate — American Indian/Alaskan Native	Female				11
	Male			1	8
	Total			**1**	**19**
Asian or Pacific Islander	Female	3	2	9	155
	Male	8	5	17	119
	Total	**11**	**7**	**26**	**274**
Black (Not of Hispanic Origin)	Female	3	3	7	624
	Male	4	6	26	265
	Total	**7**	**9**	**33**	**889**
Hispanic	Female	3	4	10	495
	Male	15	14	51	318
	Total	**18**	**18**	**61**	**813**
White (Not of Hispanic Origin)	Female	5	6	28	1,926
	Male	52	49	132	1,233
	Total	**57**	**55**	**160**	**3,159**

			Computer Science	Computer Science	College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
	Non-Resident Alien	Female	11	8	25	177
		Male	14	18	67	200
		Total	**25**	**26**	**92**	**377**
	Not Reported	Female				41
		Male	1		2	30
		Total	**1**		**2**	**71**
	Total	Female	25	23	79	3,429
		Male	94	92	296	2,173
		Total	**119**	**115**	**375**	**5,602**
Unclassified	American Indian/Alaskan Native	Female				5
		Male				4
		Total				**9**
	Asian or Pacific Islander	Female				118
		Male				120
		Total				**238**
	Black (Not of Hispanic Origin)	Female				273
		Male				143
		Total				**416**
	Hispanic	Female				282
		Male				207
		Total				**489**
	White (Not of Hispanic Origin)	Female				854
		Male				748
		Total				**1,602**
	Non-Resident Alien	Female				64
		Male				57
		Total				**121**

		Computer Science		College Total	University Total
		2011-2012	2012-2013	2012-2013	2012-2013
Not Reported	**Female**				30
	Male				22
	Total				**52**
Total	**Female**				1,626
	Male				1,301
	Total				**2,927**

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
Information Engineering Technology (Program CIP: 151202)

			Information Engineering Technology		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
Professional	**Asian or Pacific Islander**	**Female**				8
		Male				6
		Total				**14**
	Black (Not of Hispanic Origin)	**Female**				1
		Total				**1**
	Hispanic	**Female**				14
		Male				3

		Information Engineering Technology		College Total	University Total
		2011-2012	2012-2013	2012-2013	2012-2013
	Total				**17**
White (Not of Hispanic Origin)	Female				41
	Male				47
	Total				**88**
Not Reported	Female				2
	Male				2
	Total				**4**
Total	Female				66
	Male				58
	Total				**124**
Undergraduate **American Indian/Alaskan Native**	Female			2	96
	Male	1	2	12	77
	Total	**1**	**2**	**14**	**173**
Asian or Pacific Islander	Female		1	23	776
	Male	6	16	135	664
	Total	**6**	**17**	**158**	**1,440**
Black (Not of Hispanic Origin)	Female	3	7	41	3,535
	Male	5	31	345	2,129
	Total	**8**	**38**	**386**	**5,664**
Hispanic	Female	3	2	82	3,922
	Male	9	39	477	2,855
	Total	**12**	**41**	**559**	**6,777**
White (Not of Hispanic Origin)	Female	2	9	127	7,431
	Male	17	75	991	6,217
	Total	**19**	**84**	**1,118**	**13,648**
Non-Resident Alien	Female		1	14	318

			Information Engineering Technology		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
		Male	1	5	90	294
		Total	**1**	**6**	**104**	**612**
	Not Reported	Female			3	130
		Male	1	2	21	79
		Total	**1**	**2**	**24**	**209**
	Total	Female	8	20	292	16,208
		Male	40	170	2,071	12,315
		Total	**48**	**190**	**2,363**	**28,523**
Graduate	American Indian/Alaskan Native	Female				11
		Male			1	8
		Total			**1**	**19**
	Asian or Pacific Islander	Female			9	155
		Male			17	119
		Total			**26**	**274**
	Black (Not of Hispanic Origin)	Female			7	624
		Male			26	265
		Total			**33**	**889**
	Hispanic	Female			10	495
		Male			51	318
		Total			**61**	**813**
	White (Not of Hispanic Origin)	Female			28	1,926
		Male			132	1,233
		Total			**160**	**3,159**
	Non-Resident Alien	Female			25	177
		Male			67	200
		Total			**92**	**377**

			Information Engineering Technology		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
	Not Reported	**Female**				41
		Male			2	30
		Total			**2**	**71**
	Total	**Female**			79	3,429
		Male			296	2,173
		Total			**375**	**5,602**
Unclassified	**American Indian/Alaskan Native**	**Female**				5
		Male				4
		Total				**9**
	Asian or Pacific Islander	**Female**				118
		Male				120
		Total				**238**
	Black (Not of Hispanic Origin)	**Female**				273
		Male				143
		Total				**416**
	Hispanic	**Female**				282
		Male				207
		Total				**489**
	White (Not of Hispanic Origin)	**Female**				854
		Male				748
		Total				**1,602**
	Non-Resident Alien	**Female**				64
		Male				57
		Total				**121**
	Not Reported	**Female**				30
		Male				22

			Information Engineering Technology		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
		Total				52
Total		Female				1,626
		Male				1,301
		Total				2,927

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
			2011-2012	2012-2013	2012-2013	2012-2013
Professional	Asian or Pacific Islander	Female				8
		Male				6
		Total				14
	Black (Not of Hispanic Origin)	Female				1
		Total				1
	Hispanic	Female				14
		Male				3
		Total				17
		Female				41

			Electrical Engineering		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
	White (Not of Hispanic Origin)	Male				47
		Total				**88**
	Not Reported	Female				2
		Male				2
		Total				**4**
	Total	Female				66
		Male				58
		Total				**124**
Undergraduate	American Indian/Alaskan Native	Female			2	96
		Male	1	1	12	77
		Total	**1**	**1**	**14**	**173**
	Asian or Pacific Islander	Female	1	1	23	776
		Male	16	16	135	664
		Total	**17**	**17**	**158**	**1,440**
	Black (Not of Hispanic Origin)	Female	3	3	41	3,535
		Male	43	46	345	2,129
		Total	**46**	**49**	**386**	**5,664**
	Hispanic	Female	3	4	82	3,922
		Male	34	47	477	2,855
		Total	**37**	**51**	**559**	**6,777**
	White (Not of Hispanic Origin)	Female	5	6	127	7,431
		Male	68	75	991	6,217
		Total	**73**	**81**	**1,118**	**13,648**
	Non-Resident Alien	Female		1	14	318
		Male	11	13	90	294
		Total	**11**	**14**	**104**	**612**
	Not Reported	Female			3	130

			Electrical Engineering		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
		Male		2	21	79
		Total		**2**	**24**	**209**
	Total	Female	12	15	292	16,208
		Male	173	200	2,071	12,315
		Total	**185**	**215**	**2,363**	**28,523**
Graduate	American Indian/Alaskan Native	Female				11
		Male			1	8
		Total			**1**	**19**
	Asian or Pacific Islander	Female	2	1	9	155
		Male	7	5	17	119
		Total	**9**	**6**	**26**	**274**
	Black (Not of Hispanic Origin)	Female			7	624
		Male	8	6	26	265
		Total	**8**	**6**	**33**	**889**
	Hispanic	Female	1		10	495
		Male	11	12	51	318
		Total	**12**	**12**	**61**	**813**
	White (Not of Hispanic Origin)	Female			28	1,926
		Male	20	19	132	1,233
		Total	**20**	**19**	**160**	**3,159**
	Non-Resident Alien	Female	5	4	25	177
		Male	8	14	67	200
		Total	**13**	**18**	**92**	**377**
	Not Reported	Female				41
		Male			2	30
		Total			**2**	**71**
	Total	Female	8	5	79	3,429

			Electrical Engineering		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
		Male	54	56	296	2,173
		Total	**62**	**61**	**375**	**5,602**
Unclassified	American Indian/Alaskan Native	Female				5
		Male				4
		Total				**9**
	Asian or Pacific Islander	Female				118
		Male				120
		Total				**238**
	Black (Not of Hispanic Origin)	Female				273
		Male				143
		Total				**416**
	Hispanic	Female				282
		Male				207
		Total				**489**
	White (Not of Hispanic Origin)	Female				854
		Male				748
		Total				**1,602**
	Non-Resident Alien	Female				64
		Male				57
		Total				**121**
	Not Reported	Female				30
		Male				22
		Total				**52**
	Total	Female				1,626
		Male				1,301
		Total				**2,927**

B 4 b Majors Enrolled (Annual Headcount) By Gender and Ethnicity
Bioengineering (Program CIP: 140501)

			Bioengineering		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
Professional	**Asian or Pacific Islander**	**Female**				8
		Male				6
		Total				**14**
	Black (Not of Hispanic Origin)	**Female**				1
		Total				**1**
	Hispanic	**Female**				14
		Male				3
		Total				**17**
	White (Not of Hispanic Origin)	**Female**				41
		Male				47
		Total				**88**
	Not Reported	**Female**				2
		Male				2
		Total				**4**
	Total	**Female**				66
		Male				58
		Total				**124**

			Bioengineering		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
Undergraduate	**American Indian/Alaskan Native**	**Female**			2	96
		Male			12	77
		Total			**14**	**173**
	Asian or Pacific Islander	**Female**			23	776
		Male			135	664
		Total			**158**	**1,440**
	Black (Not of Hispanic Origin)	**Female**			41	3,535
		Male			345	2,129
		Total			**386**	**5,664**
	Hispanic	**Female**			82	3,922
		Male			477	2,855
		Total			**559**	**6,777**
	White (Not of Hispanic Origin)	**Female**			127	7,431
		Male			991	6,217
		Total			**1,118**	**13,648**
	Non-Resident Alien	**Female**			14	318
		Male			90	294
		Total			**104**	**612**
	Not Reported	**Female**			3	130
		Male			21	79
		Total			**24**	**209**
	Total	**Female**			292	16,208
		Male			2,071	12,315
		Total			**2,363**	**28,523**
Graduate	**American Indian/Alaskan Native**	**Female**				11
		Male			1	8
		Total			**1**	**19**

			Bioengineering		College Total	University Total
			2011-2012	2012-2013	2012-2013	2012-2013
	Asian or Pacific Islander	Female	3	2	9	155
		Male			17	119
		Total	**3**	**2**	**26**	**274**
	Black (Not of Hispanic Origin)	Female	2	1	7	624
		Male	1	2	26	265
		Total	**3**	**3**	**33**	**889**
	Hispanic	Female	1	3	10	495
		Male	2	1	51	318
		Total	**3**	**4**	**61**	**813**
	White (Not of Hispanic Origin)	Female	1	2	28	1,926
		Male	3	5	132	1,233
		Total	**4**	**7**	**160**	**3,159**
	Non-Resident Alien	Female	2	2	25	177
		Male		1	67	200
		Total	**2**	**3**	**92**	**377**
	Not Reported	Female				41
		Male			2	30
		Total			**2**	**71**
	Total	Female	9	10	79	3,429
		Male	6	9	296	2,173
		Total	**15**	**19**	**375**	**5,602**
Unclassified	American Indian/Alaskan Native	Female				5
		Male				4
		Total				**9**
	Asian or Pacific Islander	Female				118
		Male				120
		Total				**238**

		Bioengineering		College Total	University Total
		2011-2012	2012-2013	2012-2013	2012-2013
Black (Not of Hispanic Origin)	**Female**				273
	Male				143
	Total				**416**
Hispanic	**Female**				282
	Male				207
	Total				**489**
White (Not of Hispanic Origin)	**Female**				854
	Male				748
	Total				**1,602**
Non-Resident Alien	**Female**				64
	Male				57
	Total				**121**
Not Reported	**Female**				30
	Male				22
	Total				**52**
Total	**Female**				1,626
	Male				1,301
	Total				**2,927**

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
Computer & Electrical Eng and Computer Science

	Computer & Electrical Eng and Computer Science			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Undergraduate Total (excluding FEEDS)	**318.8**	**342.0**	**355.7**	**742.8**	**15,310.7**
Undergraduate FEEDS	14.5	18.5	16.3	24.3	24.3
Graduate Total (excluding FEEDS)	**76.4**	**75.0**	**72.5**	**108.6**	**2,192.7**
Grad I	52.4	48.1	45.8	74.7	1,811.3
Grad II	24.1	26.9	26.7	33.9	381.4
Classroom	57.9	54.5	52.2	77.8	2,055.0
Thesis-Dissertation	18.5	20.5	20.3	30.8	137.7
Graduate FEEDS	20.3	21.7	21.8	30.9	30.9
Total (excluding FEEDS)	**395.2**	**417.0**	**428.2**	**851.4**	**17,503.4**
Grand Total (Including FEEDS)	**430.0**	**457.1**	**466.3**	**906.6**	**17,558.6**

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

Computer & Electrical Eng and Computer Science

Course Level		Computer & Electrical Eng and Computer Science			College of Engineering	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Course Level	**FTE produced by students who are:**					
Lower Division Undergraduate	**Majors within the department**	16.8	9.0	11.5	76.5	729.1
	Majors outside the department, but within the college	13.1	19.0	17.8	43.1	1,743.9
	Majors outside the college	45.2	39.1	36.0	68.6	4,111.2
	Total	**75.1**	**67.1**	**65.4**	**188.1**	**6,584.2**
Upper Division Undergraduate	**FTE produced by students who are:**					
	Majors within the department	223.9	227.1	260.2	489.2	5,103.4
	Majors outside the department, but within the college	16.9	49.1	31.9	68.1	2,343.8
	Majors outside the college	17.3	17.2	14.6	21.6	1,303.6
	Total	**258.2**	**293.3**	**306.7**	**579.0**	**8,750.8**
Graduate	**FTE produced by students who are:**					
	Majors within the department	88.2	88.7	86.8	127.0	1,730.7
	Majors outside the department, but within the college	0.5	0.6	0.4	2.9	348.5

		Courses offered by:				
		Computer & Electrical Eng and Computer Science			College of Engineering	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	Majors outside the college	8.1	7.4	7.0	9.7	144.4
	Total	**96.7**	**96.7**	**94.2**	**139.5**	**2,223.7**
Total	**FTE produced by students who are:**					
	Majors within the department	328.9	324.8	358.5	692.6	7,563.2
	Majors outside the department, but within the college	30.5	68.7	50.1	114.1	4,436.2
	Majors outside the college	70.5	63.7	57.6	99.9	5,559.3
	Total	**430.0**	**457.1**	**466.3**	**906.6**	**17,558.6**

Source: Student Data Course File
Based On State-Fundable Credit Hours

C 3 Degrees Awarded
Computer Engineering (Program CIP: 140901)

		Computer Engineering			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	Degrees awarded with a:					
Associates	Single major					297.0

		Computer Engineering			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	All					297.0
Bachelors	**Degrees awarded with a:**					
	Single major	15.0	21.0	31.0	305.0	4,861.0
	Double or triple major				0.5	263.0
	All	15.0	21.0	31.0	305.5	5,124.0
Masters	**Degrees awarded with a:**					
	Single major	20.0	9.0	8.0	81.0	1,413.0
	Double or triple major					2.0
	All	20.0	9.0	8.0	81.0	1,415.0
Specialist	**Degrees awarded with a:**					
	Single major					25.0
	All					25.0
Doctorate	**Degrees awarded with a:**					
	Single major	1.0	3.0	2.0	11.0	103.0
	All	1.0	3.0	2.0	11.0	103.0
Total	**Degrees awarded with a:**					
	Single major	**36.0**	**33.0**	**41.0**	**397.0**	**6,699.0**
	Double or triple major				**0.5**	**265.0**
	All	**36.0**	**33.0**	**41.0**	**397.5**	**6,964.0**

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.

C 3 Degrees Awarded
Computer Science (Program CIP: 110101)

		Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	Degrees awarded with a:					
Associates	**Single major**					297.0
	All					297.0
Bachelors	**Degrees awarded with a:**					
	Single major	61.0	65.0	87.0	305.0	4,861.0
	Double or triple major			0.5	0.5	263.0
	All	61.0	65.0	87.5	305.5	5,124.0
Masters	**Degrees awarded with a:**					
	Single major	18.0	28.0	30.0	81.0	1,413.0
	Double or triple major					2.0
	All	18.0	28.0	30.0	81.0	1,415.0
Specialist	**Degrees awarded with a:**					
	Single major					25.0
	All					25.0

		Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Doctorate	Degrees awarded with a:					
	Single major	3.0	2.0	2.0	11.0	103.0
	All	3.0	2.0	2.0	11.0	103.0
Total	Degrees awarded with a:					
	Single major	82.0	95.0	119.0	397.0	6,699.0
	Double or triple major			0.5	0.5	265.0
	All	82.0	95.0	119.5	397.5	6,964.0

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.

C 3 Degrees Awarded

Information Engineering Technology (Program CIP: 151202)

		Information Engineering Technology			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	Degrees awarded with a:					
Associates	Single major					297.0

		Information Engineering Technology			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Bachelors	All Degrees awarded with a:					297.0
	Single major	5.0	7.0	4.0	305.0	4,861.0
	Double or triple major				0.5	263.0
	All	5.0	7.0	4.0	305.5	5,124.0
Masters	Degrees awarded with a:					
	Single major				81.0	1,413.0
	Double or triple major					2.0
	All				81.0	1,415.0
Specialist	Degrees awarded with a:					
	Single major					25.0
	All					25.0
Doctorate	Degrees awarded with a:					
	Single major				11.0	103.0
	All				11.0	103.0
Total	Degrees awarded with a:					
	Single major	5.0	7.0	4.0	397.0	6,699.0
	Double or triple major				0.5	265.0
	All	5.0	7.0	4.0	397.5	6,964.0

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.

C 3 Degrees Awarded

Electrical Engineering (Program CIP: 141001)

		Electrical Engineering			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	Degrees awarded with a:					
Associates	**Single major**					297.0
	All					297.0
Bachelors	**Degrees awarded with a:**					
	Single major	38.0	27.0	42.0	305.0	4,861.0
	Double or triple major				0.5	263.0
	All	38.0	27.0	42.0	305.5	5,124.0
Masters	**Degrees awarded with a:**					
	Single major	6.0	8.0	6.0	81.0	1,413.0
	Double or triple major					2.0
	All	6.0	8.0	6.0	81.0	1,415.0
Specialist	**Degrees awarded with a:**					
	Single major					25.0

		Electrical Engineering			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	All					25.0
Doctorate	**Degrees awarded with a:**					
	Single major	2.0	2.0	3.0	11.0	103.0
	All	2.0	2.0	3.0	11.0	103.0
Total	**Degrees awarded with a:**					
	Single major	**46.0**	**37.0**	**51.0**	**397.0**	**6,699.0**
	Double or triple major				**0.5**	**265.0**
	All	**46.0**	**37.0**	**51.0**	**397.5**	**6,964.0**

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.

C 3 Degrees Awarded
Bioengineering (Program CIP: 140501)

		Bioengineering			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
	Degrees awarded with a:					
Associates	**Single major**					297.0

		Bioengineering			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Bachelors	All					297.0
	Degrees awarded with a:					
	Single major				305.0	4,861.0
	Double or triple major				0.5	263.0
	All				305.5	5,124.0
Masters	Degrees awarded with a:					
	Single major	3.0	7.0	7.0	81.0	1,413.0
	Double or triple major					2.0
	All	3.0	7.0	7.0	81.0	1,415.0
Specialist	Degrees awarded with a:					
	Single major					25.0
	All					25.0
Doctorate	Degrees awarded with a:					
	Single major				11.0	103.0
	All				11.0	103.0
Total	Degrees awarded with a:					
	Single major	3.0	7.0	7.0	397.0	6,699.0
	Double or triple major				0.5	265.0
	All	3.0	7.0	7.0	397.5	6,964.0

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
Computer & Electrical Eng and Computer Science

	Computer & Electrical Eng and Computer Science			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Undergraduate	15.6	17.8	20.3	16.9	19.1
Graduate	4.5	4.8	5.1	3.1	2.8
Total	**20.1**	**22.5**	**25.4**	**20.0**	**21.9**

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
Computer Engineering (Program CIP: 140901)

	Computer Engineering			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Associates	0	0	0	0	0.6
Bachelors	1.0	1.5	2.4	9.5	11.2
Masters	1.3	0.6	0.6	2.5	3.1

	Computer Engineering			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Specialist	0	0	0	0	0.1
Doctorate	0.1	0.2	0.2	0.3	0.2
Total	**2.4**	**2.4**	**3.2**	**12.3**	**15.2**

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).

D 2 Degrees Awarded Per FACULTY Instructional Person Year
Computer Science (Program CIP: 110101)

	Computer Science			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Associates	0	0	0	0	0.6
Bachelors	4.0	4.7	6.7	9.5	11.2
Masters	1.2	2.0	2.3	2.5	3.1
Specialist	0	0	0	0	0.1
Doctorate	0.2	0.1	0.2	0.3	0.2
Total	**5.4**	**6.8**	**9.2**	**12.3**	**15.2**

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).

D 2 Degrees Awarded Per FACULTY Instructional Person Year
Information Engineering Technology (Program CIP: 151202)

	Information Engineering Technology			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Associates	0	0	0	0	0.6
Bachelors	0.3	0.5	0.3	9.5	11.2
Masters	0	0	0	2.5	3.1
Specialist	0	0	0	0	0.1
Doctorate	0	0	0	0.3	0.2
Total	0.3	0.5	0.3	12.3	15.2

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).

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

	Electrical Engineering			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Associates	0	0	0	0	0.6
Bachelors	2.5	1.9	3.2	9.5	11.2
Masters	0.4	0.6	0.5	2.5	3.1
Specialist	0	0	0	0	0.1
Doctorate	0.1	0.1	0.2	0.3	0.2
Total	3.0	2.7	3.9	12.3	15.2

D 2 Degrees Awarded Per FACULTY Instructional Person Year
Bioengineering (Program CIP: 140501)

	Bioengineering			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Associates	0	0	0	0	0.6
Bachelors	0	0	0	9.5	11.2
Masters	0.2	0.5	0.5	2.5	3.1
Specialist	0	0	0	0	0.1
Doctorate	0	0	0	0.3	0.2
Total	**0.2**	**0.5**	**0.5**	**12.3**	**15.2**

Effectiveness Data

E 1 Rating of Quality of Instruction (item 20) and Instructor (item 21) from Student Perception of Teaching (SPOT)
Computer & Electrical Eng and Computer Science

20. Rate the quality of instruction as it contributed to your learning in the course.

Scale 1=Excellent 5=Poor		Computer & Electrical Eng and Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Undergraduate	# Sections	166	149	132	312	5,771
	Mean Rating	1.9	2.0	1.9	2.1	1.9
Graduate	# Sections	44	41	30	54	1,016
	Mean Rating	1.5	1.6	1.6	1.7	1.7
Total	# Sections	210	190	162	366	6,787
	Mean Rating	1.8	1.9	1.9	2.0	1.8

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)
Computer & Electrical Eng and Computer Science

21. What is your rating of this instructor compared to other instructors you have had?

Scale: 1=One of Most Effective 5=One of Least Effective		Computer & Electrical Eng and Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Undergraduate	# Sections	166	149	132	312	5,771
	Mean Rating	2.1	2.1	2.1	2.2	2.0
Graduate	# Sections	44	41	30	54	1,016
	Mean Rating	1.8	1.9	1.9	1.9	1.9
Total	# Sections	210	190	162	366	6,787
	Mean Rating	2.0	2.1	2.1	2.2	2.0

Source: Student Perception of Teaching Results

E 2 Mean Rating of Satisfaction With Instruction & Advising In Program
Computer & Electrical Eng and Computer Science

	Computer & Electrical Eng and Computer Science							College Total	University Total
	2000-2001	2002-2003	2004-2005	2006-2007	2008-2009	2010-2011	2012-2013	2012-2013	2012-2013
Student Level	188	77	59	47	120	33	83	166	2,211

			Computer & Electrical Eng and Computer Science							College Total	University Total
			2000-2001	2002-2003	2004-2005	2006-2007	2008-2009	2010-2011	2012-2013	2012-2013	2012-2013
Undergraduate	**Quality of courses in degree program**	**# Responses**									
		Mean	**2.7**	**2.8**	**2.9**	**3.0**	**3.0**	**3.0**	**2.8**	**2.6**	**3.0**
	Quality of instructors in degree program	**# Responses**	186	77	60	47	115	32	79	157	2,137
		Mean	**2.5**	**2.8**	**2.9**	**2.9**	**3.0**	**2.8**	**3.0**	**2.7**	**3.0**
	Quality of advising in college advising office	**# Responses**	136	69	50	40	105	27	79	159	1,933
		Mean	**2.5**	**2.9**	**2.8**	**2.8**	**2.9**	**2.9**	**2.9**	**2.7**	**2.8**
	Quality of advising by faculty	**# Responses**	145	66	49	37	96	26	68	138	1,808
		Mean	**2.6**	**3.0**	**2.8**	**2.9**	**3.0**	**2.9**	**2.9**	**2.6**	**2.9**

			Computer & Electrical Eng and Computer Science							College Total	University Total
			2000-2001	2002-2003	2004-2005	2006-2007	2008-2009	2010-2011	2012-2013	2012-2013	2012-2013
Graduate	**Quality of courses in degree program**	**# Responses**	25	35	9	6	4	0	4	10	476
		Mean	2.7	2.8	3.2	3.3	2.7		3.0	3.3	3.1
	Quality of instructors in degree program	**# Responses**	25	35	9	4	4	0	4	10	461
		Mean	2.9	2.8	3.3	3.5	3.0		2.7	3.2	3.2
	Quality of advising in college advising office	**# Responses**	13	27	6	5	2	0	2	6	308
		Mean	2.3	2.7	2.6	3.4	3.0		2.0	2.8	3.0
	Quality of advising by faculty	**# Responses**	21	32	8	5	3	0	2	7	358
		Mean	2.4	2.9	2.8	3.4	3.0		2.5	3.0	3.1

Scale 1=Poor 4=Excellent

II. Research, Creative & Scholarly Activities

A Assessment Goals and Outcomes for Research (reported separately)

B 1 Faculty Person Years and FTE Devoted to Research

Computer & Electrical Eng and Computer Science

				Computer & Electrical Eng and Computer Science			College Total	University Total
				2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
Departmental Research	**Tenured & tenure-earning faculty**	**Professor, Assoc Professor, Asst Professor**	**Person-Years**	4.5	4.0	2.9	7.2	92.7
			FTE	6.0	5.3	3.9	9.6	123.6
	Non-tenure-earning faculty	**Instructors, Lecturers, Visiting Faculty**	**Person-Years**	0.3	0.2	0.2	0.2	4.1
			FTE	0.4	0.3	0.2	0.3	5.5
	Other personnel paid on faculty pay plan	**--**	**Person-Years**					15.9
			FTE					21.2
	Total		**Person-Years**	4.8	4.2	3.1	7.4	112.8
			FTE	6.4	5.7	4.1	9.8	150.4
Sponsored Research	**Tenured & tenure-earning faculty**	**Professor, Assoc Professor, Asst Professor**	**Person-Years**	1.7	1.1	1.2	5.8	24.9
			FTE	2.3	1.4	1.6	7.7	33.2

			Computer & Electrical Eng and Computer Science			College Total	University Total
			2010-2011	**2011-2012**	**2012-2013**	**2012-2013**	**2012-2013**
Non-tenure-earning faculty	**Instructors, Lecturers, Visiting Faculty**	**Person-Years**	0.1		0.0	0.1	3.7
		FTE	0.1		0.0	0.1	4.9
Other personnel paid on faculty pay plan	--	**Person-Years**				2.0	38.2
		FTE				2.7	50.9
Total		**Person-Years**	1.8	1.1	1.2	7.9	66.8
		FTE	2.4	1.4	1.6	10.5	89.0

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

		Computer & Electrical Eng and Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
1. Books (including monographs & compositions)	#	9	8	11	28	146
2. Other peer-reviewed publications	#	205	177	158	288	1,161
3. All other publications	#	23	45	13	80	501
4. Presentations at professional meetings or conferences	#	82	87	68	182	1,435
5. Productions/Performances/Exhibitions	#	6	2	7	16	377
6. Grant Proposals Submitted	#	25	27	25	80	385
Sponsored Research & Program Expenditures						
7. Organized Research	#	$540,663	$612,984	$1,034,233	$4,458,865	$15,603,749
8. Sponsored Instruction	#	$55,707	$85,168	$53,417	$279,799	$6,138,254
9. Other Sponsored Activities	#	$80,031	$30,498	$599	$70,260	$2,565,166

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 footnote4 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
Computer & Electrical Eng and Computer Science

	Computer & Electrical Eng and Computer Science			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
1. Books (including monographs & compositions) per faculty member	0.3	0.3	0.4	0.4	0.2
2. Other peer-review publications per faculty member	7.6	6.6	6.1	4.3	1.8
3. All other publications per faculty member	0.9	1.7	0.5	1.2	0.8
4. Presentations at professional meetings or conferences per faculty member	3.0	3.2	2.6	2.7	2.3
5. Productions/Performances/Exhibitions per faculty member	0.2	0.1	0.3	0.2	0.6
6. Grant proposals submitted per faculty member	0.9	1.0	1.0	1.2	0.6
Sponsored Research & Program Expenditures					
7. Organized research expenditures per faculty member	$20,025	$22,703	$39,778	$66,550	$24,534
8. Sponsored instruction expenditures per faculty member	$2,063	$3,154	$2,055	$4,176	$9,651

	Computer & Electrical Eng and Computer Science			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
9. Other sponsored activity expenditures per faculty member	$2,964	$1,130	$23	$1,049	$4,033

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

Computer & Electrical Eng and Computer Science

		Computer & Electrical Eng and Computer Science			College Total	University Total
		2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
1. Faculty memberships on department, college or university committees	#	105	32	25	108	2,348
2. Faculty memberships on community or professional committees	#	148	24	18	99	972
3. Faculty serving as editors or referees for professional publications	#	146	23	22	92	611

Source: College Dean's Offices

C 1-3 Efficiency Data
Computer & Electrical Eng and Computer Science

	Computer & Electrical Eng and Computer Science			College Total	University Total
	2010-2011	2011-2012	2012-2013	2012-2013	2012-2013
1. Faculty memberships on department, college or university committees per faculty member	3.9	1.2	1.0	1.6	3.7
2. Faculty memberships on community or professional committees per faculty member	5.5	0.9	0.7	1.5	1.5
3. Faculty serving as editors or referees for professional publications per faculty member	5.4	0.9	0.8	1.4	1.0

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)