

**2009-2010 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
			2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Tenured & tenure-earning faculty	Professor, Assoc Professor, Asst Professor	Total Headcount	36	37	31	74	676
		Total Person-Years	35.1	33.0	24.1	63.2	591.0
		Person-Years Devoted To Instruction	20.5	19.2	13.4	33.2	342.9
		Total FTE	46.8	43.9	32.1	84.3	788.0
		FTE Devoted to Instruction	27.3	25.6	17.9	44.2	457.2
Non-tenure-earning faculty	Instructors, Lecturers, Visiting Faculty	Total Headcount	8	6	6	8	225
		Total Person-Years	7.1	5.6	4.9	6.7	184.5
		Person-Years Devoted To Instruction	5.0	4.2	3.4	4.6	153.0
		Total FTE	9.4	7.5	6.6	8.9	246.0
		FTE Devoted to Instruction	6.7	5.6	4.6	6.2	204.0
Other personnel paid on faculty pay plan	Scholar/ Scientist/ Engineer, Research Assoc, Assoc In, Asst In, Postdoc Assoc	Total Headcount				11	93
		Total Person-Years				7.1	73.9
		Person-Years Devoted To Instruction				0.0	14.9
		Total FTE				9.4	98.6
		FTE Devoted to Instruction				0.0	19.8
Adjuncts	--	Total Headcount	4	2	2	7	666
		Total Person-Years	0.5	0.2	0.3	1.8	125.6
		Person-Years Devoted To Instruction	0.5	0.2	0.2	1.1	121.1
		Total FTE	0.6	0.2	0.3	2.5	167.5
		FTE Devoted to Instruction	0.6	0.2	0.2	1.4	161.4
Graduate Assistants	--	Total Headcount	64	70	93	170	1,107
		Total Person-Years	17.2	16.5	14.5	44.8	317.9
		Person-Years Devoted To Instruction	4.5	4.2	5.5	10.6	202.1
		Total FTE	22.9	22.0	19.4	59.7	423.9
		FTE Devoted to Instruction	6.0	5.6	7.3	14.1	269.5
Other	--	Total Headcount	5	3	9	16	282
		Total Person-Years	0.6	0.3	1.6	3.5	44.7
		Person-Years Devoted To Instruction	0.6	0.3	0.8	1.3	14.5
		Total FTE	0.8	0.4	2.1	4.7	59.6
		FTE Devoted to Instruction	0.8	0.4	1.1	1.8	19.3
Total		Total Headcount	117	118	141	286	3,049
		Total Person-Years	60.4	55.5	45.4	127.1	1,337.7
		Person-Years Devoted To Instruction	31.0	28.0	23.3	50.8	848.4
		Total FTE	80.6	74.0	60.6	169.5	1,783.6
		FTE Devoted to Instruction	41.4	37.3	31.1	67.7	1,131.2

**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
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
American Indian/Alaskan Native	Male					1
	Total					1
Asian or Pacific Islander	Female	3	2	2	2	20
	Male	12	13	9	22	73
	Total	15	15	11	24	93
Black (Not of Hispanic Origin)	Female					28
	Male	4	4	4	4	18
	Total	4	4	4	4	46
Hispanic	Female				2	33
	Male	3	3	2	5	26
	Total	3	3	2	7	59
White (Not of Hispanic Origin)	Female	5	5	4	5	291
	Male	14	14	12	31	380
	Total	19	19	16	36	671
Non-Resident Alien	Female	1	1	1	1	12
	Male	1	1	1	5	28
	Total	2	2	2	6	40
Not Reported			0			
	Total		0			
Total			0			
	Female	9	8	7	10	384
	Male	34	35	28	67	526
	Total	43	43	35	77	910

**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  
Computer & Electrical Eng and Computer Science**

Adjuncts		Computer & Electrical Eng and Computer Science			College Total	University Total
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Asian or Pacific Islander	Female					7
	Male	1				10
	Total	1				17
Black (Not of Hispanic Origin)	Female					25
	Male				1	12
	Total				1	37
Hispanic	Female					27
	Male					13
	Total					40
White (Not of Hispanic Origin)	Female			1	1	291
	Male	3	2	1	5	270
	Total	3	2	2	6	561
Non-Resident Alien	Female					3
	Male					8
	Total					11
Total	Female			1	1	353
	Male	4	2	1	6	313
	Total	4	2	2	7	666

**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	
				2007-2008	2008-2009	2009-2010	2009-2010	2009-2010	
Undergraduate	Lecture/Seminar	Sections Offered	#	224	210	188	339	5,134	
			# Enrolled	3,320	3,389	3,636	7,509	170,210	
			Avg Section Enrollment	<b>14.8</b>	<b>16.1</b>	<b>19.3</b>	<b>22.2</b>	<b>33.2</b>	
		Sections Faculty-Taught	#	206	198	165	304	3,296	
			%	<b>92.0</b>	<b>94.3</b>	<b>87.8</b>	<b>89.7</b>	<b>64.2</b>	
		Lab	Sections Offered	#	35	34	33	47	895
				# Enrolled	413	471	541	699	17,173
				Avg Section Enrollment	<b>11.8</b>	<b>13.9</b>	<b>16.4</b>	<b>14.9</b>	<b>19.2</b>
	Sections Faculty-Taught		#	10	4	4	17	394	
			%	<b>28.6</b>	<b>11.8</b>	<b>12.1</b>	<b>36.2</b>	<b>44.0</b>	
	Discussion	Sections Offered	#				5	190	
			# Enrolled				88	5,646	
			Avg Section Enrollment				<b>17.6</b>	<b>29.7</b>	
		Sections Faculty-Taught	#				0	14	
			%				<b>0.0</b>	<b>7.4</b>	
	Other Course Types	Sections Offered	#	24	29	30	44	1,400	
			# Enrolled	67	78	74	94	9,354	
			Avg Section Enrollment	<b>2.8</b>	<b>2.7</b>	<b>2.5</b>	<b>2.1</b>	<b>6.7</b>	
		Sections Faculty-Taught	#	21	26	26	38	1,032	
%			<b>87.5</b>	<b>89.7</b>	<b>86.7</b>	<b>86.4</b>	<b>73.7</b>		
Graduate	Lecture/Seminar	Sections Offered	#	63	68	80	141	1,714	
			# Enrolled	694	696	694	1,136	22,659	
			Avg Section Enrollment	<b>11.0</b>	<b>10.2</b>	<b>8.7</b>	<b>8.1</b>	<b>13.2</b>	
		Sections Faculty-Taught	#	62	65	79	137	1,407	
			%	<b>98.4</b>	<b>95.6</b>	<b>98.8</b>	<b>97.2</b>	<b>82.1</b>	
	Lab	Sections Offered	#					39	
			# Enrolled					312	
			Avg Section Enrollment					<b>8.0</b>	
		Sections Faculty-Taught	#					23	
			%					<b>59.0</b>	
	Other Course Types	Sections Offered	#	178	129	161	275	2,019	
			# Enrolled	231	187	211	400	3,718	
			Avg Section Enrollment	<b>1.3</b>	<b>1.4</b>	<b>1.3</b>	<b>1.5</b>	<b>1.8</b>	
		Sections Faculty-Taught	#	176	129	155	269	1,916	
			%	<b>98.9</b>	<b>100.0</b>	<b>96.3</b>	<b>97.8</b>	<b>94.9</b>	

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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Bachelors	203	220	240	1,815	25,684
Masters/Specialist	48	49	44	296	4,480
Doctoral	16	18	25	100	840
Unclassified		1			4,587
<b>Total</b>	<b>267</b>	<b>288</b>	<b>309</b>	<b>2,211</b>	<b>35,591</b>

**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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Bachelors	332	346	373	1,815	25,684
Masters/Specialist	114	94	84	296	4,480
Doctoral	23	24	28	100	840
Unclassified					4,587
<b>Total</b>	<b>469</b>	<b>464</b>	<b>485</b>	<b>2,211</b>	<b>35,591</b>

**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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Bachelors	32	44	41	1,815	25,684
Masters/Specialist				296	4,480
Doctoral				100	840
Unclassified					4,587
<b>Total</b>	<b>32</b>	<b>44</b>	<b>41</b>	<b>2,211</b>	<b>35,591</b>

*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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Bachelors	202	223	215	1,815	25,684
Masters/Specialist	40	20	28	296	4,480
Doctoral	19	17	20	100	840
Unclassified					4,587
<b>Total</b>	<b>261</b>	<b>260</b>	<b>263</b>	<b>2,211</b>	<b>35,591</b>

*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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Bachelors				1,815	25,684
Masters/Specialist	4	6	7	296	4,480
Doctoral				100	840
Unclassified					4,587
<b>Total</b>	<b>4</b>	<b>6</b>	<b>7</b>	<b>2,211</b>	<b>35,591</b>

**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
			2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Undergraduate	American Indian/Alaskan Native	Female				1	57
		Male	1	1	1	8	37
		<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>9</b>	<b>94</b>
	Asian or Pacific Islander	Female	6	5	1	17	647
		Male	11	18	18	99	528
		<b>Total</b>	<b>17</b>	<b>23</b>	<b>19</b>	<b>116</b>	<b>1,175</b>
	Black (Not of Hispanic Origin)	Female	7	5	5	35	3,079
		Male	30	38	43	261	1,789
		<b>Total</b>	<b>37</b>	<b>43</b>	<b>48</b>	<b>296</b>	<b>4,868</b>
	Hispanic	Female	8	10	10	54	3,097
		Male	47	53	61	336	2,107
		<b>Total</b>	<b>55</b>	<b>63</b>	<b>71</b>	<b>390</b>	<b>5,204</b>
	White (Not of Hispanic Origin)	Female	8	6	6	104	7,608
		Male	58	61	73	783	5,903
		<b>Total</b>	<b>66</b>	<b>67</b>	<b>79</b>	<b>887</b>	<b>13,511</b>
	Non-Resident Alien	Female	4	4	5	17	335
		Male	23	18	14	80	317
		<b>Total</b>	<b>27</b>	<b>22</b>	<b>19</b>	<b>97</b>	<b>652</b>
	Not Reported	Female				1	112
		Male	0	1	3	19	68
		<b>Total</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>20</b>	<b>180</b>
<b>Total</b>	Female	33	30	27	229	14,935	
	Male	170	190	213	1,586	10,749	
	<b>Total</b>	<b>203</b>	<b>220</b>	<b>240</b>	<b>1,815</b>	<b>25,684</b>	
Graduate	American Indian/Alaskan Native	Female					5
		Male					2
		<b>Total</b>					<b>7</b>
	Asian or Pacific Islander	Female	4	4	4	11	132
		Male	7	8	10	24	101
		<b>Total</b>	<b>11</b>	<b>12</b>	<b>14</b>	<b>35</b>	<b>233</b>
	Black (Not of Hispanic Origin)	Female		1	1	6	460
		Male	2	2	2	23	170
		<b>Total</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>29</b>	<b>630</b>
	Hispanic	Female				13	399
		Male	5	7	5	43	264
		<b>Total</b>	<b>5</b>	<b>7</b>	<b>5</b>	<b>56</b>	<b>663</b>



		Computer Engineering			College Total	University Total	
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010	
	White (Not of Hispanic Origin)	Female	2	3	1	23	2,068
		Male	18	15	14	122	1,239
		<b>Total</b>	<b>20</b>	<b>18</b>	<b>15</b>	<b>145</b>	<b>3,307</b>
	Non-Resident Alien	Female	14	10	10	37	170
		Male	12	17	22	91	229
		<b>Total</b>	<b>26</b>	<b>27</b>	<b>32</b>	<b>128</b>	<b>399</b>
	Not Reported	Female				2	49
		Male	0			1	32
		<b>Total</b>	<b>0</b>			<b>3</b>	<b>81</b>
	Total	Female	20	18	16	92	3,283
		Male	44	49	53	304	2,037
		<b>Total</b>	<b>64</b>	<b>67</b>	<b>69</b>	<b>396</b>	<b>5,320</b>
	Unclassified	American Indian/Alaskan Native	Female				8
			Male				2
			<b>Total</b>				
Asian or Pacific Islander		Female					155
		Male					101
		<b>Total</b>					<b>256</b>
Black (Not of Hispanic Origin)		Female					599
		Male					205
		Not Reported					1
Total							<b>805</b>
		Hispanic	Female				437
			Male		1		
<b>Total</b>				<b>1</b>			<b>705</b>
White (Not of Hispanic Origin)		Female					1,633
		Male					979
	<b>Total</b>					<b>2,612</b>	
Non-Resident Alien	Female					65	
	Male					70	
	<b>Total</b>					<b>135</b>	
Not Reported	Female					40	
	Male					23	
	Not Reported					1	
Total						<b>64</b>	
	Total	Female					2,937
		Male			1		1,648
Not Reported						2	
<b>Total</b>			<b>1</b>			<b>4,587</b>	

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
			2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Undergraduate	American Indian/Alaskan Native	Female			1	1	57
		Male		1	2	8	37
		Total		<b>1</b>	<b>3</b>	<b>9</b>	<b>94</b>
	Asian or Pacific Islander	Female	5	6	7	17	647
		Male	17	18	19	99	528
		Total	<b>22</b>	<b>24</b>	<b>26</b>	<b>116</b>	<b>1,175</b>
	Black (Not of Hispanic Origin)	Female	13	11	13	35	3,079
		Male	56	59	66	261	1,789
		Total	<b>69</b>	<b>70</b>	<b>79</b>	<b>296</b>	<b>4,868</b>
	Hispanic	Female	6	6	6	54	3,097
		Male	56	49	60	336	2,107
		Total	<b>62</b>	<b>55</b>	<b>66</b>	<b>390</b>	<b>5,204</b>
	White (Not of Hispanic Origin)	Female	13	12	10	104	7,608
		Male	142	160	164	783	5,903
		Total	<b>155</b>	<b>172</b>	<b>174</b>	<b>887</b>	<b>13,511</b>
	Non-Resident Alien	Female	4	1	4	17	335
		Male	18	20	18	80	317
		Total	<b>22</b>	<b>21</b>	<b>22</b>	<b>97</b>	<b>652</b>
	Not Reported	Female				1	112
		Male	2	3	3	19	68
		Total	<b>2</b>	<b>3</b>	<b>3</b>	<b>20</b>	<b>180</b>
Total	Female	41	36	41	229	14,935	
	Male	291	310	332	1,586	10,749	
	Total	<b>332</b>	<b>346</b>	<b>373</b>	<b>1,815</b>	<b>25,684</b>	
Graduate	American Indian/Alaskan Native	Female					5
		Male					2
		Total					<b>7</b>
	Asian or Pacific Islander	Female	7	7	5	11	132
		Male	13	13	6	24	101
		Total	<b>20</b>	<b>20</b>	<b>11</b>	<b>35</b>	<b>233</b>
	Black (Not of Hispanic Origin)	Female	4	3	3	6	460
		Male	3	4	6	23	170
		Total	<b>7</b>	<b>7</b>	<b>9</b>	<b>29</b>	<b>630</b>
	Hispanic	Female	1	3	4	13	399
		Male	11	15	17	43	264
		Total	<b>12</b>	<b>18</b>	<b>21</b>	<b>56</b>	<b>663</b>
	White (Not of Hispanic Origin)	Female	6	4	4	23	2,068
		Male	36	33	37	122	1,239
		Total	<b>42</b>	<b>37</b>	<b>41</b>	<b>145</b>	<b>3,307</b>
	Non-Resident Alien	Female	15	8	11	37	170
		Male	40	27	18	91	229
		Total	<b>55</b>	<b>35</b>	<b>29</b>	<b>128</b>	<b>399</b>
	Not Reported	Female	1	1	1	2	49
		Male				1	32
		Total	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>81</b>
Total	Female	34	26	28	92	3,283	
	Male	103	92	84	304	2,037	
	Total	<b>137</b>	<b>118</b>	<b>112</b>	<b>396</b>	<b>5,320</b>	
Unclassified	American Indian/Alaskan Native	Female					8
		Male					2
		Total					<b>10</b>
	Asian or Pacific Islander	Female					155
		Male					101

		Computer Science			College Total	University Total
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Black (Not of Hispanic Origin)	Total					<b>256</b>
	Female					599
	Male					205
	Not Reported					1
	Total					<b>805</b>
Hispanic	Female					437
	Male					268
	Total					<b>705</b>
White (Not of Hispanic Origin)	Female					1,633
	Male					979
	Total					<b>2,612</b>
Non-Resident Alien	Female					65
	Male					70
	Total					<b>135</b>
Not Reported	Female					40
	Male					23
	Not Reported					1
	Total					<b>64</b>
Total	Female					2,937
	Male					1,648
	Not Reported					2
	Total					<b>4,587</b>

**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
			2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Undergraduate	American Indian/Alaskan Native	Female				1	57
		Male	1			8	37
		<b>Total</b>	<b>1</b>			<b>9</b>	<b>94</b>
	Asian or Pacific Islander	Female				17	647
		Male	3	3	3	99	528
		<b>Total</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>116</b>	<b>1,175</b>
	Black (Not of Hispanic Origin)	Female	1	4	1	35	3,079
		Male	8	12	5	261	1,789
		<b>Total</b>	<b>9</b>	<b>16</b>	<b>6</b>	<b>296</b>	<b>4,868</b>
	Hispanic	Female		1	1	54	3,097
		Male	4	6	5	336	2,107
		<b>Total</b>	<b>4</b>	<b>7</b>	<b>6</b>	<b>390</b>	<b>5,204</b>
	White (Not of Hispanic Origin)	Female	2	2	3	104	7,608
		Male	10	14	20	783	5,903
		<b>Total</b>	<b>12</b>	<b>16</b>	<b>23</b>	<b>887</b>	<b>13,511</b>
	Non-Resident Alien	Female	2			17	335
		Male	1	2	2	80	317
		<b>Total</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>97</b>	<b>652</b>
	Not Reported	Female				1	112
		Male			1	19	68
		<b>Total</b>			<b>1</b>	<b>20</b>	<b>180</b>
Total	Female	5	7	5	229	14,935	
	Male	27	37	36	1,586	10,749	
	<b>Total</b>	<b>32</b>	<b>44</b>	<b>41</b>	<b>1,815</b>	<b>25,684</b>	
Graduate	American Indian/Alaskan Native	Female					5
		Male					2
		<b>Total</b>					<b>7</b>
	Asian or Pacific Islander	Female				11	132
		Male				24	101
		<b>Total</b>				<b>35</b>	<b>233</b>
	Black (Not of Hispanic Origin)	Female				6	460
		Male				23	170
		<b>Total</b>				<b>29</b>	<b>630</b>
	Hispanic	Female				13	399
		Male				43	264
		<b>Total</b>				<b>56</b>	<b>663</b>
	White (Not of Hispanic Origin)	Female				23	2,068
		Male				122	1,239
		<b>Total</b>				<b>145</b>	<b>3,307</b>
	Non-Resident Alien	Female				37	170
		Male				91	229
		<b>Total</b>				<b>128</b>	<b>399</b>
	Not Reported	Female				2	49
		Male				1	32
		<b>Total</b>				<b>3</b>	<b>81</b>
Total	Female				92	3,283	
	Male				304	2,037	
	<b>Total</b>				<b>396</b>	<b>5,320</b>	
Unclassified	American Indian/Alaskan Native	Female					8
		Male					2
		<b>Total</b>					<b>10</b>
	Asian or Pacific Islander	Female					155
		Male					101

		Information Engineering Technology			College Total	University Total
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Black (Not of Hispanic Origin)	Total					<b>256</b>
	Female					599
	Male					205
	Not Reported					1
	Total					<b>805</b>
Hispanic	Female					437
	Male					268
	Total					<b>705</b>
White (Not of Hispanic Origin)	Female					1,633
	Male					979
	Total					<b>2,612</b>
Non-Resident Alien	Female					65
	Male					70
	Total					<b>135</b>
Not Reported	Female					40
	Male					23
	Not Reported					1
	Total					<b>64</b>
Total	Female					2,937
	Male					1,648
	Not Reported					2
	Total					<b>4,587</b>

**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
			2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Undergraduate	American Indian/Alaskan Native	Female				1	57
		Male			1	8	37
		<b>Total</b>			<b>1</b>	<b>9</b>	<b>94</b>
	Asian or Pacific Islander	Female	2	2	2	17	647
		Male	15	17	14	99	528
		<b>Total</b>	<b>17</b>	<b>19</b>	<b>16</b>	<b>116</b>	<b>1,175</b>
	Black (Not of Hispanic Origin)	Female	5	7	3	35	3,079
		Male	54	59	52	261	1,789
		<b>Total</b>	<b>59</b>	<b>66</b>	<b>55</b>	<b>296</b>	<b>4,868</b>
	Hispanic	Female	5	5	3	54	3,097
		Male	38	40	40	336	2,107
		<b>Total</b>	<b>43</b>	<b>45</b>	<b>43</b>	<b>390</b>	<b>5,204</b>
	White (Not of Hispanic Origin)	Female	8	7	7	104	7,608
		Male	59	69	79	783	5,903
		<b>Total</b>	<b>67</b>	<b>76</b>	<b>86</b>	<b>887</b>	<b>13,511</b>
	Non-Resident Alien	Female	2	2	1	17	335
		Male	14	14	11	80	317
		<b>Total</b>	<b>16</b>	<b>16</b>	<b>12</b>	<b>97</b>	<b>652</b>
	Not Reported	Female				1	112
		Male	0	1	2	19	68
		<b>Total</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>20</b>	<b>180</b>
Total	Female	22	23	16	229	14,935	
	Male	180	200	199	1,586	10,749	
	<b>Total</b>	<b>202</b>	<b>223</b>	<b>215</b>	<b>1,815</b>	<b>25,684</b>	
Graduate	American Indian/Alaskan Native	Female					5
		Male					2
		<b>Total</b>					<b>7</b>
	Asian or Pacific Islander	Female	2	1		11	132
		Male	4	1	5	24	101
		<b>Total</b>	<b>6</b>	<b>2</b>	<b>5</b>	<b>35</b>	<b>233</b>
	Black (Not of Hispanic Origin)	Female	1			6	460
		Male	5	3	6	23	170
		<b>Total</b>	<b>6</b>	<b>3</b>	<b>6</b>	<b>29</b>	<b>630</b>
	Hispanic	Female	3	3	2	13	399
		Male	8	9	8	43	264
		<b>Total</b>	<b>11</b>	<b>12</b>	<b>10</b>	<b>56</b>	<b>663</b>
	White (Not of Hispanic Origin)	Female	3		1	23	2,068
		Male	9	7	9	122	1,239
		<b>Total</b>	<b>12</b>	<b>7</b>	<b>10</b>	<b>145</b>	<b>3,307</b>
	Non-Resident Alien	Female	7	7	6	37	170
		Male	17	6	11	91	229
		<b>Total</b>	<b>24</b>	<b>13</b>	<b>17</b>	<b>128</b>	<b>399</b>
	Not Reported	Female				2	49
		Male				1	32
		<b>Total</b>				<b>3</b>	<b>81</b>
Total	Female	16	11	9	92	3,283	
	Male	43	26	39	304	2,037	
	<b>Total</b>	<b>59</b>	<b>37</b>	<b>48</b>	<b>396</b>	<b>5,320</b>	
Unclassified	American Indian/Alaskan Native	Female					8
		Male					2
		<b>Total</b>					<b>10</b>
	Asian or Pacific Islander	Female					155
		Male					101

		Electrical Engineering			College Total	University Total
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Black (Not of Hispanic Origin)	Total					<b>256</b>
	Female					599
	Male					205
	Not Reported					1
	Total					<b>805</b>
Hispanic	Female					437
	Male					268
	Total					<b>705</b>
White (Not of Hispanic Origin)	Female					1,633
	Male					979
	Total					<b>2,612</b>
Non-Resident Alien	Female					65
	Male					70
	Total					<b>135</b>
Not Reported	Female					40
	Male					23
	Not Reported					1
	Total					<b>64</b>
Total	Female					2,937
	Male					1,648
	Not Reported					2
	Total					<b>4,587</b>

**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  
Bioengineering (Program CIP: 140501)**

			Bioengineering			College Total	University Total
			2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Undergraduate	American Indian/Alaskan Native	Female				1	57
		Male				8	37
		<b>Total</b>				<b>9</b>	<b>94</b>
	Asian or Pacific Islander	Female				17	647
		Male				99	528
		<b>Total</b>				<b>116</b>	<b>1,175</b>
	Black (Not of Hispanic Origin)	Female				35	3,079
		Male				261	1,789
		<b>Total</b>				<b>296</b>	<b>4,868</b>
	Hispanic	Female				54	3,097
		Male				336	2,107
		<b>Total</b>				<b>390</b>	<b>5,204</b>
	White (Not of Hispanic Origin)	Female				104	7,608
		Male				783	5,903
		<b>Total</b>				<b>887</b>	<b>13,511</b>
	Non-Resident Alien	Female				17	335
		Male				80	317
		<b>Total</b>				<b>97</b>	<b>652</b>
	Not Reported	Female				1	112
		Male				19	68
		<b>Total</b>				<b>20</b>	<b>180</b>
Total	Female				229	14,935	
	Male				1,586	10,749	
	<b>Total</b>				<b>1,815</b>	<b>25,684</b>	
Graduate	American Indian/Alaskan Native	Female					5
		Male					2
		<b>Total</b>					<b>7</b>
	Asian or Pacific Islander	Female			1	11	132
		Male				24	101
		<b>Total</b>			<b>1</b>	<b>35</b>	<b>233</b>
	Black (Not of Hispanic Origin)	Female	1	1	1	6	460
		Male				23	170
		<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>29</b>	<b>630</b>
	Hispanic	Female				13	399
		Male				43	264
		<b>Total</b>				<b>56</b>	<b>663</b>
	White (Not of Hispanic Origin)	Female				23	2,068
		Male	2	5	5	122	1,239
		<b>Total</b>	<b>2</b>	<b>5</b>	<b>5</b>	<b>145</b>	<b>3,307</b>
	Non-Resident Alien	Female				37	170
		Male	1			91	229
		<b>Total</b>	<b>1</b>			<b>128</b>	<b>399</b>
	Not Reported	Female				2	49
		Male				1	32
		<b>Total</b>				<b>3</b>	<b>81</b>
Total	Female	1	1	2	92	3,283	
	Male	3	5	5	304	2,037	
	<b>Total</b>	<b>4</b>	<b>6</b>	<b>7</b>	<b>396</b>	<b>5,320</b>	
Unclassified	American Indian/Alaskan Native	Female					8
		Male					2
		<b>Total</b>					<b>10</b>
	Asian or Pacific Islander	Female					155
		Male					101



		Bioengineering			College Total	University Total
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Black (Not of Hispanic Origin)	Total					<b>256</b>
	Female					599
	Male					205
	Not Reported					1
	Total					<b>805</b>
Hispanic	Female					437
	Male					268
	Total					<b>705</b>
White (Not of Hispanic Origin)	Female					1,633
	Male					979
	Total					<b>2,612</b>
Non-Resident Alien	Female					65
	Male					70
	Total					<b>135</b>
Not Reported	Female					40
	Male					23
	Not Reported					1
	Total					<b>64</b>
Total	Female					2,937
	Male					1,648
	Not Reported					2
	Total					<b>4,587</b>

**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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Undergraduate Total (excluding FEEDS)	<b>256.0</b>	<b>262.8</b>	<b>276.8</b>	<b>566.5</b>	<b>13,545.9</b>
Undergraduate FEEDS	7.7	5.7	12.7	21.9	21.9
Graduate Total (excluding FEEDS)	<b>64.5</b>	<b>61.5</b>	<b>68.6</b>	<b>126.6</b>	<b>2,230.4</b>
Grad I	45.9	44.7	44.6	93.0	1,871.9
Grad II	18.5	16.8	24.0	33.6	358.5
Classroom	45.2	43.9	52.2	91.5	2,072.3
Thesis-Dissertation	19.3	17.6	16.4	35.2	158.1
Graduate FEEDS	26.6	25.4	19.0	24.8	24.8
Total (excluding FEEDS)	<b>320.4</b>	<b>324.3</b>	<b>345.3</b>	<b>693.1</b>	<b>15,776.3</b>
Grand Total (Including FEEDS)	<b>354.7</b>	<b>355.5</b>	<b>377.1</b>	<b>739.9</b>	<b>15,823.0</b>

**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**

		Courses offered by:				
		Computer & Electrical Eng and Computer Science			College of Engineering	University Total
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Course Level	FTE produced by students who are:					
Lower Division Undergraduate	Majors within the department	11.0	13.7	20.8	60.7	635.8
	Majors outside the department, but within the college	14.9	13.6	10.3	28.4	1,396.4
	Majors outside the college	9.5	25.6	37.6	66.5	3,279.5
	Total	<b>35.5</b>	<b>52.9</b>	<b>68.7</b>	<b>155.6</b>	<b>5,311.6</b>
Upper Division Undergraduate	FTE produced by students who are:					
	Majors within the department	180.7	177.4	199.2	378.6	4,533.0
	Majors outside the department, but within the college	31.2	22.6	9.6	36.9	2,359.2
	Majors outside the college	16.2	15.6	12.0	17.3	1,363.9
Total	<b>228.1</b>	<b>215.6</b>	<b>220.8</b>	<b>432.9</b>	<b>8,256.1</b>	
Graduate	FTE produced by students who are:					
	Majors within the department	80.9	78.1	82.1	143.3	1,631.6
	Majors outside the department, but within the college	2.6	1.6	0.7	1.3	392.8
	Majors outside the college	7.5	7.2	4.9	6.8	230.8
Total	<b>91.1</b>	<b>86.9</b>	<b>87.6</b>	<b>151.4</b>	<b>2,255.2</b>	
Total	FTE produced by students who are:					
	Majors within the department	272.7	269.2	302.1	582.6	6,800.4
	Majors outside the department, but within the college	48.8	37.8	20.5	66.6	4,148.3
	Majors outside the college	33.2	48.4	54.4	90.7	4,874.2
Total	<b>354.7</b>	<b>355.5</b>	<b>377.1</b>	<b>739.8</b>	<b>15,823.0</b>	

**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
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Associates	Degrees awarded with a:					
	Single major					177.0
	All					177.0
Bachelors	Degrees awarded with a:					
	Single major	27.0	21.0	27.0	197.0	4,130.0
	Double or triple major					382.0
	All	27.0	21.0	27.0	197.0	4,512.0
Masters	Degrees awarded with a:					
	Single major	19.0	16.0	14.0	88.0	1,182.0
	Double or triple major					1.0
	All	19.0	16.0	14.0	88.0	1,183.0
Specialist	Degrees awarded with a:					
	Single major					36.0
	All					36.0
Doctorate	Degrees awarded with a:					
	Single major	2.0	1.0	3.0	14.0	92.0
	All	2.0	1.0	3.0	14.0	92.0
Total	Degrees awarded with a:					
	Single major	<b>48.0</b>	<b>38.0</b>	<b>44.0</b>	<b>299.0</b>	<b>5,617.0</b>
	Double or triple major					<b>383.0</b>
	All	<b>48.0</b>	<b>38.0</b>	<b>44.0</b>	<b>299.0</b>	<b>6,000.0</b>

**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
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Associates	Degrees awarded with a:					
	Single major					177.0
	All					177.0
Bachelors	Degrees awarded with a:					
	Single major	56.0	45.0	44.0	197.0	4,130.0
	Double or triple major		1.0			382.0
	All	56.0	46.0	44.0	197.0	4,512.0
Masters	Degrees awarded with a:					
	Single major	44.0	34.0	27.0	88.0	1,182.0
	Double or triple major		1.0			1.0
	All	44.0	35.0	27.0	88.0	1,183.0
Specialist	Degrees awarded with a:					
	Single major					36.0
	All					36.0
Doctorate	Degrees awarded with a:					
	Single major	3.0	3.0	5.0	14.0	92.0
	All	3.0	3.0	5.0	14.0	92.0
Total	Degrees awarded with a:					
	Single major	<b>103.0</b>	<b>82.0</b>	<b>76.0</b>	<b>299.0</b>	<b>5,617.0</b>
	Double or triple major		<b>2.0</b>			<b>383.0</b>
	All	<b>103.0</b>	<b>84.0</b>	<b>76.0</b>	<b>299.0</b>	<b>6,000.0</b>

**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
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Associates	Degrees awarded with a:					
	Single major					177.0
	All					177.0
Bachelors	Degrees awarded with a:					
	Single major	2.0	1.0	7.0	197.0	4,130.0
	Double or triple major					382.0
	All	2.0	1.0	7.0	197.0	4,512.0
Masters	Degrees awarded with a:					
	Single major				88.0	1,182.0
	Double or triple major					1.0
	All				88.0	1,183.0
Specialist	Degrees awarded with a:					
	Single major					36.0
	All					36.0
Doctorate	Degrees awarded with a:					
	Single major				14.0	92.0
	All				14.0	92.0
Total	Degrees awarded with a:					
	Single major	2.0	1.0	7.0	299.0	5,617.0
	Double or triple major					383.0
	All	2.0	1.0	7.0	299.0	6,000.0

**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
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Associates	Degrees awarded with a:					
	Single major					177.0
	All					177.0
Bachelors	Degrees awarded with a:					
	Single major	41.0	40.0	31.0	197.0	4,130.0
	Double or triple major					382.0
	All	41.0	40.0	31.0	197.0	4,512.0
Masters	Degrees awarded with a:					
	Single major	12.0	8.0	4.0	88.0	1,182.0
	Double or triple major		1.0			1.0
	All	12.0	9.0	4.0	88.0	1,183.0
Specialist	Degrees awarded with a:					
	Single major					36.0
	All					36.0
Doctorate	Degrees awarded with a:					
	Single major	2.0	2.0	2.0	14.0	92.0
	All	2.0	2.0	2.0	14.0	92.0
Total	Degrees awarded with a:					
	Single major	55.0	50.0	37.0	299.0	5,617.0
	Double or triple major		1.0			383.0
	All	55.0	51.0	37.0	299.0	6,000.0

**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
		2009-2010	2009-2010	2009-2010
	Degrees awarded with a:			
Associates	Single major			177.0
	All			177.0
Bachelors	Degrees awarded with a:			
	Single major		197.0	4,130.0
	Double or triple major			382.0
	All		197.0	4,512.0
Masters	Degrees awarded with a:			
	Single major	1.0	88.0	1,182.0
	Double or triple major			1.0
	All	1.0	88.0	1,183.0
Specialist	Degrees awarded with a:			
	Single major			36.0
	All			36.0
Doctorate	Degrees awarded with a:			
	Single major		14.0	92.0
	All		14.0	92.0
Total	Degrees awarded with a:			
	Single major	1.0	299.0	5,617.0
	Double or triple major			383.0
	All	1.0	299.0	6,000.0

**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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Undergraduate	8.5	9.6	12.4	11.6	16.0
Graduate	2.9	3.1	3.8	3.0	2.7
<b>Total</b>	<b>11.4</b>	<b>12.7</b>	<b>16.2</b>	<b>14.6</b>	<b>18.6</b>

**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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Associates	0	0	0	0	0.4
Bachelors	1.1	0.9	1.6	5.2	9.1
Masters	0.7	0.7	0.8	2.3	2.4
Specialist	0	0	0	0	0.1
Doctorate	0.1	0.0	0.2	0.4	0.2
<b>Total</b>	<b>1.9</b>	<b>1.6</b>	<b>2.6</b>	<b>7.9</b>	<b>12.1</b>

**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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Associates	0	0	0	0	0.4
Bachelors	2.2	2.0	2.6	5.2	9.1
Masters	1.7	1.5	1.6	2.3	2.4
Specialist	0	0	0	0	0.1
Doctorate	0.1	0.1	0.3	0.4	0.2
<b>Total</b>	<b>4.0</b>	<b>3.6</b>	<b>4.5</b>	<b>7.9</b>	<b>12.1</b>

**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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Associates	0	0	0	0	0.4
Bachelors	0.1	0.0	0.4	5.2	9.1
Masters	0	0	0	2.3	2.4
Specialist	0	0	0	0	0.1
Doctorate	0	0	0	0.4	0.2
<b>Total</b>	<b>0.1</b>	<b>0.0</b>	<b>0.4</b>	<b>7.9</b>	<b>12.1</b>

**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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Associates	0	0	0	0	0.4
Bachelors	1.6	1.7	1.8	5.2	9.1
Masters	0.5	0.4	0.2	2.3	2.4
Specialist	0	0	0	0	0.1
Doctorate	0.1	0.1	0.1	0.4	0.2
<b>Total</b>	<b>2.2</b>	<b>2.2</b>	<b>2.2</b>	<b>7.9</b>	<b>12.1</b>

**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  
Bioengineering (Program CIP: 140501)**

	Bioengineering	College Total	University Total
	2009-2010	2009-2010	2009-2010
Associates	0	0	0.4
Bachelors	0	5.2	9.1
Masters	0.1	2.3	2.4
Specialist	0	0	0.1
Doctorate	0	0.4	0.2
<b>Total</b>	<b>0.1</b>	<b>7.9</b>	<b>12.1</b>

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

Scale 1=Excellent 5=Poor		20. Rate the quality of instruction as it contributed to your learning in the course.				
		Computer & Electrical Eng and Computer Science			College Total	University Total
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Undergraduate	# Sections	202	188	170	327	5,753
	Mean Rating	<b>2.0</b>	<b>2.0</b>	<b>1.9</b>	<b>2.0</b>	<b>1.9</b>
Graduate	# Sections	35	39	49	94	1,162
	Mean Rating	<b>1.6</b>	<b>1.6</b>	<b>1.6</b>	<b>1.8</b>	<b>1.7</b>
Total	# Sections	237	227	219	421	6,915
	Mean Rating	<b>2.0</b>	<b>1.9</b>	<b>1.8</b>	<b>1.9</b>	<b>1.8</b>

*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**

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?				
		Computer & Electrical Eng and Computer Science			College Total	University Total
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Undergraduate	# Sections	202	188	170	327	5,753
	Mean Rating	<b>2.1</b>	<b>2.2</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>
Graduate	# Sections	35	39	49	94	1,162
	Mean Rating	<b>1.8</b>	<b>1.7</b>	<b>1.8</b>	<b>1.9</b>	<b>1.9</b>
Total	# Sections	237	227	219	421	6,915
	Mean Rating	<b>2.1</b>	<b>2.1</b>	<b>2.0</b>	<b>2.1</b>	<b>2.0</b>

*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	2008-2009	2008-2009
Student Level									
Undergraduate	Quality of courses in degree program	# Responses	188	77	59	47	120	181	2,211
		Mean	2.7	2.8	2.9	3.0	3.0	3.0	3.0
	Quality of instructors in degree program	# Responses	186	77	60	47	115	173	2,122
		Mean	2.5	2.8	2.9	2.9	3.0	3.0	3.0
	Quality of advising in college advising office	# Responses	136	69	50	40	105	162	1,910
		Mean	2.5	2.9	2.8	2.8	2.9	3.0	2.8
Graduate	Quality of advising by faculty	# Responses	145	66	49	37	96	150	1,718
		Mean	2.6	3.0	2.8	2.9	3.0	3.0	2.9
	Quality of courses in degree program	# Responses	25	35	9	6	4	28	675
		Mean	2.7	2.8	3.2	3.3	2.7	2.9	3.2
	Quality of instructors in degree program	# Responses	25	35	9	4	4	28	663
		Mean	2.9	2.8	3.3	3.5	3.0	3.2	3.3
Quality of advising in college advising office	# Responses	13	27	6	5	2	15	474	
	Mean	2.3	2.7	2.6	3.4	3.0	2.9	2.8	
	Quality of advising by faculty	# Responses	21	32	8	5	3	22	536
	Mean	2.4	2.9	2.8	3.4	3.0	3.0	3.0	

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

### Computer & Electrical Eng and Computer Science

				Computer & Electrical Eng and Computer Science			College Total	University Total
				2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
Departmental Research	Tenured & tenure-earning faculty	Professor, Assoc Professor, Asst Professor	Person-Years	5.7	5.6	4.9	9.4	103.9
			FTE	7.6	7.5	6.5	12.5	138.5
	Non-tenure-earning faculty	Instructors, Lecturers, Visiting Faculty	Person-Years	0.2	0.3	0.4	0.7	7.5
			FTE	0.3	0.5	0.5	1.0	10.0
	Other personnel paid on faculty pay plan	--	Person-Years				0.2	12.2
			FTE				0.3	16.3
	Total		Person-Years	5.9	6.0	5.3	10.3	123.7
			FTE	7.9	7.9	7.0	13.7	164.9
Sponsored Research	.	--	Person-Years				0.8	1.5
			FTE				1.0	2.0
	Tenured & tenure-earning faculty	Professor, Assoc Professor, Asst Professor	Person-Years	2.8	1.9	1.1	7.0	30.1
			FTE	3.8	2.5	1.5	9.3	40.1
	Non-tenure-earning faculty	Instructors, Lecturers, Visiting Faculty	Person-Years			0.0	0.0	4.3
			FTE			0.0	0.0	5.7
	Other personnel paid on faculty pay plan	--	Person-Years				5.8	37.9
			FTE				7.8	50.5
	Total		Person-Years	2.8	1.9	1.1	13.6	73.7
			FTE	3.8	2.5	1.5	18.1	98.3

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  
Computer & Electrical Eng and Computer Science**

		Computer & Electrical Eng and Computer Science			College Total	University Total
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
1. Books (including monographs & compositions)	#	10	17	6	13	124
2. Other peer-reviewed publications	#	318	241	237	339	1,152
3. All other publications	#	33	83	31	123	672
4. Presentations at professional meetings or conferences	#	133	116	118	232	1,311
5. Productions/Performances/Exhibitions	#	0	0	14	27	330
6. Grant Proposals Submitted	#	63	35	35	138	607
Sponsored Research & Program Expenditures						
7. Organized Research	#	\$1,514,043	\$1,313,738	\$1,126,476	\$7,808,315	\$18,327,467
8. Sponsored Instruction	#	\$18,499	\$20,281	\$0	\$0	\$4,932,644
9. Other Sponsored Activities	#	\$291,936	\$165,254	\$0	\$0	\$4,005,602

**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  
Computer & Electrical Eng and Computer Science**

	Computer & Electrical Eng and Computer Science			College Total	University Total
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
1. Books (including monographs & compositions) per faculty member	0.3	0.5	0.2	0.2	0.2
2. Other peer-review publications per faculty member	8.8	6.5	7.6	4.6	1.7
3. All other publications per faculty member	0.9	2.2	1.0	1.7	1.0
4. Presentations at professional meetings or conferences per faculty member	3.7	3.1	3.8	3.1	1.9
5. Productions/Performances/Exhibitions per faculty member	0.0	0.0	0.5	0.4	0.5
6. Grant proposals submitted per faculty member	1.8	0.9	1.1	1.9	0.9
Sponsored Research & Program Expenditures					
7. Organized research expenditures per faculty member	\$42,057	\$35,506	\$36,338	\$105,518	\$27,112
8. Sponsored instruction expenditures per faculty member	\$514	\$548	\$0	\$0	\$7,297
9. Other sponsored activity expenditures per faculty member	\$8,109	\$4,466	\$0	\$0	\$5,925

**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
		2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
1. Faculty memberships on department, college or university committees	#	129	161	125	236	2,507
2. Faculty memberships on community or professional committees	#	108	145	128	209	1,033
3. Faculty serving as editors or referees for professional publications	#	39	50	149	221	1,089

*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
	2007-2008	2008-2009	2009-2010	2009-2010	2009-2010
1. Faculty memberships on department, college or university committees per faculty member	3.6	4.4	4.0	3.2	3.7
2. Faculty memberships on community or professional committees per faculty member	3.0	3.9	4.1	2.8	1.5
3. Faculty serving as editors or referees for professional publications per faculty member	1.1	1.4	4.8	3.0	1.6

***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)***