

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Undergraduate Totals														
Undergraduates	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
Race/Ethnicity						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	61	188	247	252	313	24%	413%	10	9	8	13	8	-38%	-20%
Black	67	63	84	86	80	-7%	19%	4	4	6	7	4	-43%	0%
American Indian	14	11	14	11	9	-18%	-36%	1	1	2	-	1	100%	0%
Asian*	57	44	52	48	54	13%	-5%	9	6	5	4	3	-25%	-67%
Hispanic	60	75	86	104	126	21%	110%	5	5	9	12	12	0%	140%
White	2,538	2,496	2,444	2,438	2,359	-3%	-7%	379	390	405	360	402	12%	6%
Hawaiian/Pac Is	-	-	-	4	4	0%	N/A	-	-	-	-	-	N/A	N/A
Multi-Racial	18	15	28	44	53	20%	194%	2	3	-	4	9	125%	350%
Unknown	49	68	72	11	58	427%	18%	7	12	15	10	1	-90%	-86%
Total	2,864	2,960	3,027	2,998	3,056	2%	7%	417	430	450	410	440	7%	6%
Men	2,508	2,579	2,638	2,592	2,659	3%	6%	369	371	390	361	384	6%	4%
Women	356	381	389	406	397	-2%	12%	48	59	60	49	56	14%	17%
Total	2,864	2,960	3,027	2,998	3,056	2%	7%	417	430	450	410	440	7%	6%

College of Engineering														
Masters Totals														
Masters	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
Race/Ethnicity						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	227	142	151	133	95	-29%	-58%	80	40	55	46	68	48%	-15%
Black	2	5	5	15	15	0%	650%	-	4	2	1	2	100%	100%
American Indian	1	3	3	-	-	0%	-100%	-	-	-	1	-	-100%	0%
Asian*	6	15	14	15	8	-47%	33%	2	1	2	7	4	-43%	100%
Hispanic	4	9	11	15	10	-33%	150%	1	3	1	4	2	-50%	100%
White	86	176	194	201	195	-3%	127%	47	65	69	63	71	13%	51%
Hawaiian/Pac Is	-	-	-	-	-	0%	N/A	-	-	-	-	-	N/A	N/A
Multi-Racial	-	-	1	1	4	300%	100%	-	1	-	-	1	100%	100%
Unknown	4	10	33	5	5	0%	25%	2	3	1	2	2	0%	0%
Total	330	360	412	385	332	-14%	1%	132	117	130	124	150	21%	14%
Men	265	289	323	305	262	-14%	-1%	105	90	103	95	114	20%	9%
Women	65	71	89	80	70	-13%	8%	27	27	27	29	36	24%	33%
Total	330	360	412	385	332	-14%	1%	132	117	130	124	150	21%	14%

College of Engineering														
Doctorate Totals														
Doctorate	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
Race/Ethnicity						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	82	100	97	112	110	-2%	34%	9	14	14	15	14	-7%	56%
Black	-	2	1	1	2	100%	100%	-	-	1	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	1	-	-	-	2	100%	100%	-	2	-	-	-	0%	0%
Hispanic	-	-	-	2	-	-100%	0%	-	-	-	-	-	0%	0%
White	18	31	25	34	39	15%	117%	2	3	8	-	5	100%	150%
Hawaiian/Pac Is	-	-	-	-	-	0%	N/A	-	-	-	-	-	N/A	N/A
Multi-Racial	1	-	-	1	2	100%	100%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	102	133	123	150	155	3%	52%	11	19	23	15	19	27%	73%
Men	77	99	87	116	120	3%	56%	8	13	19	11	13	18%	63%
Women	25	34	36	34	35	3%	40%	3	6	4	4	6	50%	100%
Total	102	133	123	150	155	3%	52%	11	19	23	15	19	27%	73%

* In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Totals														
Race/Ethnicity	Fall Enrollment					Percent Change		Degrees Conferred - by Fiscal Year**					Percent Change	
	2002	2008	2009	2010	2011	10 vs. 11	02 vs. 11	2003	2008	2009	2010	2011	10 vs. 11	03 vs. 11
Non-Res Alien	370	430	495	497	518	4%	40%	99	63	77	74	90	22%	-9%
Black	69	70	90	102	97	-5%	41%	4	8	9	8	6	-25%	50%
American Indian	15	14	17	11	9	-18%	-40%	1	1	2	1	1	0%	0%
Asian*	64	59	66	63	64	2%	0%	11	9	7	11	7	-36%	-36%
Hispanic	64	84	97	121	136	12%	113%	6	8	10	16	14	-13%	133%
White	2,642	2,703	2,663	2,673	2,593	-3%	-2%	428	458	482	423	478	13%	12%
Hawaiian/Pac Is		-	-	4	4	0%	N/A					-	N/A	N/A
Multi-Racial	19	15	29	46	59	28%	211%	2	4	-	4	10	150%	400%
Unknown	53	78	105	16	63	294%	19%	9	15	16	12	3	-75%	-67%
Total	3,296	3,453	3,562	3,533	3,543	0%	7%	560	566	603	549	609	11%	9%
Men	2,850	2,967	3,048	3,013	3,041	1%	7%	482	474	512	467	511	9%	6%
Women	446	486	514	520	502	-3%	13%	78	92	91	82	98	20%	26%
Total	3,296	3,453	3,562	3,533	3,543	0%	7%	560	566	603	549	609	11%	9%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Agricultural/Biological Engineering														
Undergraduates	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	1	3	4	6	7	17%	600%	-	-	-	-	-	0%	0%
Black	-	2	2	2	2	0%	100%	-	-	-	-	-	0%	0%
American Indian	1	1	1	1	1	0%	0%	-	-	1	-	-	0%	0%
Asian*	-	2	-	1	-	-100%	0%	-	-	1	-	-	0%	0%
Hispanic	1	1	-	1	3	200%	200%	-	-	1	-	-	0%	0%
White	76	94	91	103	89	-14%	17%	17	10	16	15	18	20%	6%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	1	3	5	67%	100%	-	-	-	-	-	0%	0%
Unknown	2	3	6	-	-	0%	-100%	-	-	1	3	-	-100%	0%
Total	81	106	105	117	107	-9%	32%	17	10	20	18	18	0%	6%
Men	64	76	73	83	75	-10%	17%	15	7	14	15	13	-13%	-13%
Women	17	30	32	34	32	-6%	88%	2	3	6	3	5	67%	150%
Total	81	106	105	117	107	-9%	32%	17	10	20	18	18	0%	6%

College of Engineering														
Department of Agricultural/Biological Engineering														
Masters	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	7	7	6	5	3	-40%	-57%	2	2	3	3	3	0%	50%
Black	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Hispanic	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
White	8	1	2	1	6	500%	-25%	-	6	-	3	4	33%	100%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	15	8	8	6	9	50%	-40%	2	8	3	6	7	17%	250%
Men	11	5	6	4	4	0%	-64%	2	3	2	4	6	50%	200%
Women	4	3	2	2	5	150%	25%	-	5	1	2	1	-50%	100%
Total	15	8	8	6	9	50%	-40%	2	8	3	6	7	17%	250%

College of Engineering														
Department of Agricultural/Biological Engineering														
Doctorate	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	12	18	15	16	16	0%	33%	3	2	2	5	1	-80%	-67%
Black	-	-	-	-	1	100%	100%	-	-	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	-	-	-	-	0%	0%	-	1	-	-	-	0%	0%
Hispanic	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
White	2	1	1	1	1	0%	-50%	2	-	1	-	-	0%	-100%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	14	19	16	17	18	6%	29%	5	3	3	5	1	-80%	-80%
Men	10	11	10	10	13	30%	30%	5	1	3	3	-	-100%	-100%
Women	4	8	6	7	5	-29%	25%	-	2	-	2	1	-50%	100%
Total	14	19	16	17	18	6%	29%	5	3	3	5	1	-80%	-80%

* In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

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**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

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Comparative Enrollment and Graduation Data

College of Engineering														
Department of Agricultural/Biological Engineering Totals														
	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	20	28	25	27	26	-4%	30%	5	4	5	8	4	-50%	-20%
Black	-	2	2	2	3	50%	100%	-	-	-	-	-	0%	0%
American Indian	1	1	1	1	1	0%	0%	-	-	1	-	-	0%	0%
Asian*	-	2	-	1	-	-100%	0%	-	1	1	-	-	0%	0%
Hispanic	1	1	-	1	3	200%	200%	-	-	1	-	-	0%	0%
White	86	96	94	105	96	-9%	12%	19	16	17	18	22	22%	16%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	1	3	5	67%	100%	-	-	-	-	-	0%	0%
Unknown	2	3	6	-	-	0%	-100%	-	-	1	3	-	-100%	0%
Total	110	133	129	140	134	-4%	22%	24	21	26	29	26	-10%	8%
Men	85	92	89	97	92	-5%	8%	22	11	19	22	19	-14%	-14%
Women	25	41	40	43	42	-2%	68%	2	10	7	7	7	0%	250%
Total	110	133	129	140	134	-4%	22%	24	21	26	29	26	-10%	8%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

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**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Architectural & Construction Eng														
Undergraduates	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	6	34	33	34	42	24%	600%	1	1	-	-	-	0%	-100%
Black	14	10	11	16	18	13%	29%	1	2	-	-	1	100%	0%
American Indian	4	3	2	2	-	-100%	-100%	-	-	1	-	-	0%	0%
Asian*	8	11	10	10	11	10%	38%	2	1	1	2	1	-50%	-50%
Hispanic	15	28	35	33	35	6%	133%	-	-	1	6	5	-17%	100%
White	656	725	693	658	570	-13%	-13%	102	98	133	124	132	6%	29%
Hawaiian/Pac Is		-	-	1	2	100%	N/A						N/A	N/A
Multi-Racial	4	-	2	4	6	50%	50%	-	1	-	-	1	100%	100%
Unknown	10	10	11	5	16	220%	60%	-	7	3	1	-	-100%	0%
Total	717	821	797	763	700	-8%	-2%	106	110	139	133	140	5%	32%
Men	625	718	696	653	585	-10%	-6%	95	95	123	117	124	6%	31%
Women	92	103	101	110	115	5%	25%	11	15	16	16	16	0%	45%
Total	717	821	797	763	700	-8%	-2%	106	110	139	133	140	5%	32%

College of Engineering														
Department of Architectural & Construction Eng														
Masters	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Black	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	-	-	-	-	0%	0%	1	1	-	-	-	0%	-100%
Hispanic	-	-	-	-	-	0%	0%	-	-	-	1	1	0%	100%
White	2	9	5	4	1	-75%	-50%	6	10	12	10	9	-10%	50%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	2	1	-	-	0%	0%
Total	2	9	5	4	1	-75%	-50%	7	13	13	11	10	-9%	43%
Men	1	6	1	1	1	0%	0%	6	8	7	6	6	0%	0%
Women	1	3	4	3	-	-100%	-100%	1	5	6	5	4	-20%	300%
Total	2	9	5	4	1	-75%	-50%	7	13	13	11	10	-9%	43%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

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College of Engineering														
Department of Architectural & Construction Eng Totals														
Race/Ethnicity	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
	2002	2008	2009	2010	2011	Percent Change 10 vs. 11 02 vs. 11		2003	2008	2009	2010	2011	Percent Change 10 vs. 11 03 vs. 11	
Non-Res Alien	6	34	33	34	42	24%	600%	1	1	-	-	-	0%	-100%
Black	14	10	11	16	18	13%	29%	1	2	-	-	1	100%	0%
American Indian	4	3	2	2	-	-100%	-100%	-	-	1	-	-	0%	0%
Asian*	8	11	10	10	11	10%	38%	3	2	1	2	1	-50%	-67%
Hispanic	15	28	35	33	35	6%	133%	-	-	1	7	6	-14%	100%
White	658	734	698	662	571	-14%	-13%	108	108	145	134	141	5%	31%
Hawaiian/Pac Is		-	-	1	2	100%	N/A						N/A	N/A
Multi-Racial	4	-	2	4	6	50%	50%	-	1	-	-	1	100%	100%
Unknown	10	10	11	5	16	220%	60%	-	9	4	1	-	-100%	0%
Total	719	830	802	767	701	-9%	-3%	113	123	152	144	150	4%	33%
Men	626	724	697	654	586	-10%	-6%	101	103	130	123	130	6%	29%
Women	93	106	105	113	115	2%	24%	12	20	22	21	20	-5%	67%
Total	719	830	802	767	701	-9%	-3%	113	123	152	144	150	4%	33%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

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Appendix A
Comparative Enrollment and Graduation Data

College of Engineering Department of Chemical Engineering														
Undergraduates	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	3	11	19	23	28	22%	833%	-	2	1	-	-	0%	0%
Black	3	8	7	6	6	0%	100%	-	-	-	1	1	0%	100%
American Indian	1	-	2	1	1	0%	0%	-	-	-	-	-	0%	0%
Asian*	2	5	4	3	4	33%	100%	1	-	-	1	-	-100%	-100%
Hispanic	-	7	8	6	7	17%	100%	1	-	-	2	-	-100%	-100%
White	106	154	158	152	148	-3%	40%	19	24	22	22	24	9%	26%
Hawaiian/Pac Is		-	-	1	-	-100%	N/A						N/A	N/A
Multi-Racial	-	1	2	6	6	0%	100%	-	-	-	-	3	100%	100%
Unknown	8	6	9	1	4	300%	-50%	1	1	3	-	-	0%	-100%
Total	123	192	209	199	204	3%	66%	22	27	26	26	28	8%	27%
Men	85	135	152	143	151	6%	78%	17	19	19	18	21	17%	24%
Women	38	57	57	56	53	-5%	39%	5	8	7	8	7	-13%	40%
Total	123	192	209	199	204	3%	66%	22	27	26	26	28	8%	27%

College of Engineering Department of Chemical Engineering														
Masters	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	6	3	2	-	-	0%	-100%	1	1	1	-	1	100%	0%
Black	-	1	-	1	1	0%	100%	-	-	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	1	2	1	-	-100%	0%	-	-	-	1	-	-100%	0%
Hispanic	-	1	1	-	1	100%	100%	-	-	-	-	-	0%	0%
White	2	12	12	9	10	11%	400%	2	2	2	-	1	100%	-50%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	8	18	17	11	12	9%	50%	3	3	3	1	2	100%	-33%
Men	7	14	14	9	9	0%	29%	2	3	2	1	1	0%	-50%
Women	1	4	3	2	3	50%	200%	1	-	1	-	1	100%	0%
Total	8	18	17	11	12	9%	50%	3	3	3	1	2	100%	-33%

College of Engineering Department of Chemical Engineering														
Doctorate	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	6	14	13	14	14	0%	133%	-	1	3	3	2	-33%	100%
Black	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	-	-	-	1	100%	100%	-	-	-	-	-	0%	0%
Hispanic	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
White	1	3	4	4	5	25%	400%	-	-	-	-	2	100%	100%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	1	100%	100%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	7	17	17	18	21	17%	200%	-	1	3	3	4	33%	100%
Men	3	12	11	12	15	25%	400%	-	1	2	3	3	0%	100%
Women	4	5	6	6	6	0%	50%	-	-	1	-	1	200%	100%
Total	7	17	17	18	21	17%	200%	-	1	3	3	4	33%	100%

* In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering Department of Chemical Engineering Totals														
Race/Ethnicity	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
	2002	2008	2009	2010	2011	Percent Change 10 vs. 11 02 vs. 11		2003	2008	2009	2010	2011	Percent Change 10 vs. 11 03 vs. 11	
Non-Res Alien	15	28	34	37	42	14%	180%	1	4	5	3	3	0%	200%
Black	3	9	7	7	7	0%	133%	-	-	-	1	1	0%	100%
American Indian	1	-	2	1	1	0%	0%	-	-	-	-	-	0%	0%
Asian*	2	6	6	4	5	25%	150%	1	-	-	2	-	-100%	-100%
Hispanic	-	8	9	6	8	33%	100%	1	-	-	2	-	-100%	-100%
White	109	169	174	165	163	-1%	50%	21	26	24	22	27	23%	29%
Hawaiian/Pac Is		-	-	1	-	-100%	N/A						N/A	N/A
Multi-Racial	-	1	2	6	7	17%	100%	-	-	-	-	3	100%	100%
Unknown	8	6	9	1	4	300%	-50%	1	1	3	-	-	0%	-100%
Total	138	227	243	228	237	4%	72%	25	31	32	30	34	13%	36%
Men	95	161	177	164	175	7%	84%	19	23	23	22	25	14%	32%
Women	43	66	66	64	62	-3%	44%	6	8	9	8	9	13%	50%
Total	138	227	243	228	237	4%	72%	25	31	32	30	34	13%	36%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Civil Engineering Totals														
Undergraduates	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	8	11	28	25	41	64%	413%	2	1	-	1	-	-100%	-100%
Black	4	8	8	10	7	-30%	75%	-	-	1	1	1	0%	100%
American Indian	-	1	2	2	1	-50%	100%	-	-	-	-	-	0%	0%
Asian*	2	1	2	1	3	200%	50%	1	-	-	-	-	0%	-100%
Hispanic	4	6	5	9	6	-33%	50%	-	-	2	-	1	100%	100%
White	152	185	196	198	199	1%	31%	22	44	26	38	39	3%	77%
Hawaiian/Pac Is		-	-	-	1	100%	N/A						N/A	N/A
Multi-Racial	1	2	2	4	10	150%	900%	-	-	-	-	2	100%	100%
Unknown	2	3	4	1	4	300%	100%	1	1	1	1	-	-100%	-100%
Total	173	217	247	250	272	9%	57%	26	46	30	41	43	5%	65%
Men	153	185	214	209	227	9%	48%	24	41	24	37	37	0%	54%
Women	20	32	33	41	45	10%	125%	2	5	6	4	6	50%	200%
Total	173	217	247	250	272	9%	57%	26	46	30	41	43	5%	65%

College of Engineering														
Department of Civil Engineering Totals														
Masters	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	15	15	24	19	15	-21%	0%	9	8	5	1	16	1500%	78%
Black	-	1	-	2	2	0%	100%	-	1	-	-	-	0%	0%
American Indian	-	1	1	-	-	0%	0%	-	-	-	1	-	-100%	0%
Asian*	1	3	2	2	1	-50%	0%	-	-	-	2	-	-100%	0%
Hispanic	2	1	2	1	2	100%	0%	1	1	-	1	-	-100%	-100%
White	11	30	40	40	41	3%	273%	9	8	6	13	11	-15%	22%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Unknown	2	1	3	-	1	100%	-50%	1	-	-	1	-	-100%	-100%
Total	31	52	72	64	62	-3%	100%	20	18	11	19	27	42%	35%
Men	25	44	56	51	54	6%	116%	19	15	11	14	22	57%	16%
Women	6	8	16	13	8	-38%	33%	1	3	-	5	5	0%	400%
Total	31	52	72	64	62	-3%	100%	20	18	11	19	27	42%	35%

College of Engineering														
Department of Civil Engineering Totals														
Doctorate	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	12	7	5	9	8	-11%	-33%	1	3	3	2	-	-100%	-100%
Black	-	1	-	-	-	0%	0%	-	-	1	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	1	-	-	-	-	0%	-100%	-	-	-	-	-	0%	0%
Hispanic	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
White	1	1	1	3	4	33%	300%	-	1	-	-	-	0%	0%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	14	9	6	12	12	0%	-14%	1	4	4	2	-	-100%	-100%
Men	11	7	4	10	10	0%	-9%	-	3	3	1	-	-100%	0%
Women	3	2	2	2	2	0%	-33%	1	1	1	1	-	-100%	-100%
Total	14	9	6	12	12	0%	-14%	1	4	4	2	-	-100%	-100%

* In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering Department of Civil Engineering Totals														
Race/Ethnicity	Fall Enrollment					Percent Change		Degrees Conferred - by Fiscal Year**					Percent Change	
	2002	2008	2009	2010	2011	10 vs. 11	02 vs. 11	2003	2008	2009	2010	2011	10 vs. 11	03 vs. 11
Non-Res Alien	35	33	57	53	64	21%	83%	12	12	8	4	16	300%	33%
Black	4	10	8	12	9	-25%	125%	-	1	2	1	1	0%	100%
American Indian	-	2	3	2	1	-50%	100%	-	-	-	1	-	-100%	0%
Asian*	4	4	4	3	4	33%	0%	1	-	-	2	-	-100%	-100%
Hispanic	6	7	7	10	8	-20%	33%	1	1	2	1	1	0%	0%
White	164	216	237	241	244	1%	49%	31	53	32	51	50	-2%	61%
Hawaiian/Pac Is	-	-	-	-	1	100%	N/A	-	-	-	-	-	N/A	N/A
Multi-Racial	1	2	2	4	10	150%	900%	-	-	-	-	2	100%	100%
Unknown	4	4	7	1	5	400%	25%	2	1	1	2	-	-100%	-100%
Total	218	278	325	326	346	6%	59%	47	68	45	62	70	13%	49%
Men	189	236	274	270	291	8%	54%	43	59	38	52	59	13%	37%
Women	29	42	51	56	55	-2%	90%	4	9	7	10	11	10%	175%
Total	218	278	325	326	346	6%	59%	47	68	45	62	70	13%	49%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Computing & Information Sciences Totals														
Undergraduates	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	19	22	30	19	30	58%	58%	2	-	1	2	-	-100%	-100%
Black	17	7	8	10	11	10%	-35%	2	-	2	-	-	0%	-100%
American Indian	2	2	2	3	2	-33%	0%	1	-	-	-	-	0%	-100%
Asian*	12	4	6	6	11	83%	-8%	3	-	2	-	-	0%	-100%
Hispanic	11	7	3	10	7	-30%	-36%	2	1	3	-	-	0%	-100%
White	287	194	176	184	212	15%	-26%	43	31	31	12	28	133%	-35%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	5	3	4	6	11	83%	120%	1	-	-	-	1	100%	0%
Unknown	9	4	6	1	3	200%	-67%	1	-	1	-	1	100%	0%
Total	362	243	235	239	287	20%	-21%	55	32	40	14	30	114%	-45%
Men	331	222	213	222	270	22%	-18%	50	30	39	12	29	142%	-42%
Women	31	21	22	17	17	0%	-45%	5	2	1	2	1	-50%	-80%
Total	362	243	235	239	287	20%	-21%	55	32	40	14	30	114%	-45%

College of Engineering														
Department of Computing & Information Sciences Totals														
Masters	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	133	73	70	59	37	-37%	-72%	48	15	33	23	26	13%	-46%
Black	-	1	-	1	-	-100%	0%	-	1	1	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	2	3	1	-	-	0%	-100%	-	-	1	1	-	0%	0%
Hispanic	-	2	2	1	-	-100%	0%	-	-	-	1	-	-100%	0%
White	16	19	19	14	13	-7%	-19%	9	6	2	7	4	-43%	-56%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	1	100%	100%	-	-	-	-	-	0%	0%
Unknown	1	-	-	1	-	-100%	-100%	-	-	-	-	1	100%	100%
Total	152	98	92	76	51	-33%	-66%	57	22	37	32	31	-3%	-46%
Men	116	77	73	56	34	-39%	-71%	39	16	29	29	21	-28%	-46%
Women	36	21	19	20	17	-15%	-53%	18	6	8	3	10	233%	-44%
Total	152	98	92	76	51	-33%	-66%	57	22	37	32	31	-3%	-46%

College of Engineering														
Department of Computing & Information Sciences Totals														
Doctorate	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	13	17	18	21	23	10%	77%	-	3	2	1	-	-100%	0%
Black	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Hispanic	-	-	-	1	-	-100%	0%	-	-	-	-	-	0%	0%
White	2	10	7	9	9	0%	350%	-	1	3	-	-	0%	0%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	15	27	25	31	32	3%	113%	-	4	5	1	-	-100%	0%
Men	14	21	20	27	29	7%	107%	-	3	4	1	-	-100%	0%
Women	1	6	5	4	3	-25%	200%	-	1	1	-	-	0%	0%
Total	15	27	25	31	32	3%	113%	-	4	5	1	-	-100%	0%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering Department of Computing & Information Sciences Totals														
Race/Ethnicity	Fall Enrollment					Percent Change		Degrees Conferred - by Fiscal Year**					Percent Change	
	2002	2008	2009	2010	2011	10 vs. 11	02 vs. 11	2003	2008	2009	2010	2011	10 vs. 11	03 vs. 11
Non-Res Alien	165	112	118	99	90	-9%	-45%	50	18	36	26	26	0%	-48%
Black	17	8	8	11	11	0%	-35%	2	1	3	-	-	0%	-100%
American Indian	2	2	2	3	2	-33%	0%	1	-	-	-	-	0%	-100%
Asian*	14	7	7	6	11	83%	-21%	3	-	3	1	-	-100%	-100%
Hispanic	11	9	5	12	7	-42%	-36%	2	1	3	1	-	-100%	-100%
White	305	223	202	207	234	13%	-23%	52	38	36	19	32	68%	-38%
Hawaiian/Pac Is	-	-	-	-	-	0%	N/A	-	-	-	-	-	N/A	N/A
Multi-Racial	5	3	4	6	12	100%	140%	1	-	-	-	1	100%	0%
Unknown	10	4	6	2	3	50%	-70%	1	-	1	-	2	100%	100%
Total	529	368	352	346	370	7%	-30%	112	58	82	47	61	30%	-46%
Men	461	320	306	305	333	9%	-28%	89	49	72	42	50	19%	-44%
Women	68	48	46	41	37	-10%	-46%	23	9	10	5	11	120%	-52%
Total	529	368	352	346	370	7%	-30%	112	58	82	47	61	30%	-46%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Electrical Engineering Totals														
Undergraduates	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	14	55	66	70	71	1%	407%	2	4	1	5	3	-40%	50%
Black	14	8	21	16	13	-19%	-7%	-	1	1	3	-	-100%	0%
American Indian	2	2	1	-	1	100%	-50%	-	-	-	-	-	0%	0%
Asian*	13	9	10	10	8	-20%	-38%	1	-	-	-	2	100%	100%
Hispanic	9	8	8	10	18	80%	100%	1	2	1	1	2	100%	100%
White	485	294	270	267	280	5%	-42%	79	50	54	51	45	-12%	-43%
Hawaiian/Pac Is		-	-	-	-	0%	0%						0%	0%
Multi-Racial	3	5	5	7	3	-57%	0%	-	1	-	3	1	-67%	100%
Unknown	12	12	8	1	10	900%	-17%	3	-	4	1	-	-100%	-100%
Total	552	393	389	381	404	6%	-27%	86	58	61	64	53	-17%	-38%
Men	501	370	368	355	381	7%	-24%	79	55	54	60	50	-17%	-37%
Women	51	23	21	26	23	-12%	-55%	7	3	7	4	3	-25%	-57%
Total	552	393	389	381	404	6%	-27%	86	58	61	64	53	-17%	-38%

College of Engineering														
Department of Electrical Engineering Totals														
Masters	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	19	26	25	16	15	-6%	-21%	7	3	6	13	13	0%	86%
Black	1	2	2	4	8	100%	700%	-	-	1	1	2	100%	100%
American Indian	-	1	1	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	2	4	7	5	-29%	100%	-	-	-	-	2	100%	100%
Hispanic	-	4	3	5	5	0%	100%	-	-	1	1	-	-100%	0%
White	18	42	35	44	39	-11%	117%	8	13	15	7	13	86%	63%
Hawaiian/Pac Is		-	-	-	-	0%	0%						0%	0%
Multi-Racial	-	-	-	-	-	0%	0%	-	1	-	-	-	0%	0%
Unknown	-	-	1	-	1	100%	100%	-	-	-	-	-	0%	0%
Total	38	77	71	76	73	-4%	92%	15	17	23	22	30	36%	100%
Men	29	62	54	63	59	-6%	103%	13	16	20	15	23	53%	77%
Women	9	15	17	13	14	8%	56%	2	1	3	7	7	0%	250%
Total	38	77	71	76	73	-4%	92%	15	17	23	22	30	36%	100%

College of Engineering														
Department of Electrical Engineering Totals														
Doctorate	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	11	15	12	18	16	-11%	45%	1	1	3	1	5	400%	400%
Black	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	-	-	-	1	100%	100%	-	1	-	-	-	0%	0%
Hispanic	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
White	5	5	3	3	4	33%	-20%	-	1	2	-	-	0%	0%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	16	20	15	21	21	0%	31%	1	3	5	1	5	400%	400%
Men	13	17	13	18	17	-6%	31%	1	2	4	-	4	100%	300%
Women	3	3	2	3	4	33%	33%	-	1	1	1	1	0%	100%
Total	16	20	15	21	21	0%	31%	1	3	5	1	5	400%	400%

* In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Electrical Engineering Totals														
Race/Ethnicity	Fall Enrollment					Percent Change		Degrees Conferred - by Fiscal Year**					Percent Change	
	2002	2008	2009	2010	2011	10 vs. 11	02 vs. 11	2003	2008	2009	2010	2011	10 vs. 11	03 vs. 11
Non-Res Alien	44	96	103	104	102	-2%	132%	10	8	10	19	21	11%	110%
Black	15	10	23	20	21	5%	40%	-	1	2	4	2	-50%	100%
American Indian	2	3	2	-	1	100%	-50%	-	-	-	-	-	0%	0%
Asian*	13	11	14	17	14	-18%	8%	1	1	-	-	4	100%	300%
Hispanic	9	12	11	15	23	53%	156%	1	2	2	2	2	0%	100%
White	508	341	308	314	323	3%	-36%	87	64	71	58	58	0%	-33%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	3	5	5	7	3	-57%	0%	-	2	-	3	1	-67%	100%
Unknown	12	12	9	1	11	1000%	-8%	3	-	4	1	-	-100%	-100%
Total	606	490	475	478	498	4%	-18%	102	78	89	87	88	1%	-14%
Men	543	449	435	436	457	5%	-16%	93	73	78	75	77	3%	-17%
Women	63	41	40	42	41	-2%	-35%	9	5	11	12	11	-8%	22%
Total	606	490	475	478	498	4%	-18%	102	78	89	87	88	1%	-14%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Industrial & Manufacturing Systems Totals														
Undergraduates	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	8	15	8	10	15	50%	88%	3	1	4	1	2	-75%	-33%
Black	1	5	7	6	4	-33%	300%	1	1	-	1	1	0%	0%
American Indian	2	-	-	-	-	0%	-100%	-	-	-	-	-	0%	0%
Asian*	3	1	1	2	1	-50%	-67%	-	-	-	1	-	-100%	0%
Hispanic	1	2	6	7	10	43%	900%	-	-	-	-	2	100%	100%
White	117	125	133	141	152	8%	30%	19	20	24	20	24	20%	26%
Hawaiian/Pac Is		-	-	1	1	0%	N/A						N/A	N/A
Multi-Racial	1	-	-	-	1	100%	0%	1	-	-	-	1	100%	0%
Unknown	1	5	7	-	3	100%	200%	1	1	-	1	-	-100%	-100%
Total	134	153	162	167	187	12%	40%	25	23	28	24	30	25%	20%
Men	94	115	116	119	139	17%	48%	18	10	23	19	19	0%	6%
Women	40	38	46	48	48	0%	20%	7	13	5	5	11	120%	57%
Total	134	153	162	167	187	12%	40%	25	23	28	24	30	25%	20%

College of Engineering														
Department of Industrial & Manufacturing Systems Totals														
Masters	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	33	11	14	22	18	-18%	-45%	9	5	6	3	3	0%	-67%
Black	1	-	2	4	1	-75%	0%	-	2	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	3	3	2	1	1	0%	-67%	1	-	1	3	1	-67%	0%
Hispanic	1	1	2	4	2	-50%	100%	-	1	-	-	1	100%	100%
White	14	31	31	36	41	14%	193%	7	11	22	12	16	33%	129%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	1	-	3	100%	100%	-	-	-	-	-	0%	0%
Unknown	-	-	-	1	2	100%	0%	-	1	-	1	-	-100%	0%
Total	52	46	52	68	68	0%	31%	17	20	29	19	21	11%	24%
Men	46	37	39	49	52	6%	13%	14	16	23	13	14	8%	0%
Women	6	9	13	19	16	-16%	167%	3	4	6	6	7	17%	133%
Total	52	46	52	68	68	0%	31%	17	20	29	19	21	11%	24%

College of Engineering														
Department of Industrial & Manufacturing Systems Totals														
Doctorate	Fall Enrollment							Degrees Conferred - by Fiscal Year**						
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	11	11	13	13	15	15%	36%	2	1	1	1	3	200%	50%
Black	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Hispanic	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
White	2	-	-	3	4	33%	100%	-	-	-	-	-	0%	0%
Hawaiian/Pac Is		-	-	-	-	0%	N/A						N/A	N/A
Multi-Racial	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	13	11	13	16	19	19%	46%	2	1	1	1	3	200%	50%
Men	8	8	9	12	13	8%	63%	1	-	1	1	2	100%	100%
Women	5	3	4	4	6	50%	20%	1	1	-	-	1	100%	0%
Total	13	11	13	16	19	19%	46%	2	1	1	1	3	200%	50%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.
* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.
**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Industrial & Manufacturing Systems Totals														
Race/Ethnicity	Fall Enrollment					Percent Change		Degrees Conferred - by Fiscal Year**					Percent Change	
	2002	2008	2009	2010	2011	10 vs. 11	02 vs. 11	2003	2008	2009	2010	2011	10 vs. 11	03 vs. 11
Non-Res Alien	52	37	35	45	48	7%	-8%	14	7	11	5	8	60%	-43%
Black	2	5	9	10	5	-50%	150%	1	3	-	1	1	0%	0%
American Indian	2	-	-	-	-	0%	-100%	-	-	-	-	-	0%	0%
Asian*	6	4	3	3	2	-33%	-67%	1	-	1	4	1	-75%	0%
Hispanic	2	3	8	11	12	9%	500%	-	1	-	-	3	100%	100%
White	133	156	164	180	197	9%	48%	26	31	46	32	40	25%	54%
Hawaiian/Pac Is		-	-	1	1	0%	N/A						N/A	N/A
Multi-Racial	1	-	1	-	4	100%	300%	1	-	-	-	1	100%	0%
Unknown	1	5	7	1	5	400%	400%	1	2	-	2	-	-100%	-100%
Total	199	210	227	251	274	9%	38%	44	44	58	44	54	23%	23%
Men	148	160	164	180	204	13%	38%	33	26	47	33	35	6%	6%
Women	51	50	63	71	70	-1%	37%	11	18	11	11	19	73%	73%
Total	199	210	227	251	274	9%	38%	44	44	58	44	54	23%	23%

* In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Mechanical Engineering Totals														
Undergraduates	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	2	33	54	53	67	26%	3250%	-	-	1	4	3	-25%	100%
Black	4	9	12	10	11	10%	175%	-	-	2	1	-	-100%	0%
American Indian	2	2	1	2	3	50%	50%	-	1	-	-	1	100%	100%
Asian*	10	5	13	11	11	0%	10%	1	5	1	-	-	0%	-100%
Hispanic	11	10	12	20	29	45%	164%	1	2	1	3	2	-33%	100%
White	497	559	580	598	572	-4%	15%	78	113	99	78	92	18%	18%
Hawaiian/Pac Is		-	-	1	-	-100%	N/A					-	N/A	N/A
Multi-Racial	4	3	8	9	9	0%	125%	-	1	-	1	-	-100%	0%
Unknown	3	20	16	1	15	1400%	400%	-	2	2	3	-	-100%	0%
Total	533	641	696	705	717	2%	35%	80	124	106	90	98	9%	23%
Men	493	586	639	654	676	3%	37%	71	114	94	83	91	10%	28%
Women	40	55	57	51	41	-20%	3%	9	10	12	7	7	0%	-22%
Total	533	641	696	705	717	2%	35%	80	124	106	90	98	9%	23%

College of Engineering														
Department of Mechanical Engineering Totals														
Masters	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	14	7	10	11	6	-45%	-57%	4	6	1	3	6	100%	50%
Black	-	-	1	1	-	-100%	0%	-	-	-	-	-	0%	0%
American Indian	1	1	1	-	-	0%	-100%	-	-	-	-	-	0%	0%
Asian*	-	3	2	1	-	-100%	0%	-	-	-	-	1	100%	100%
Hispanic	1	-	-	1	-	-100%	-100%	-	1	-	-	-	0%	0%
White	15	31	35	27	26	-4%	73%	6	9	10	11	13	18%	117%
Hawaiian/Pac Is		-	-	-	-	0%	N/A					-	N/A	N/A
Multi-Racial	-	-	-	1	-	-100%	0%	-	-	-	-	1	100%	100%
Unknown	1	-	1	3	-	-100%	-100%	1	-	-	-	1	100%	0%
Total	32	42	50	45	32	-29%	0%	11	16	11	14	22	57%	100%
Men	30	37	46	43	30	-30%	0%	10	13	9	13	21	62%	110%
Women	2	5	4	2	2	0%	0%	1	3	2	1	1	0%	0%
Total	32	42	50	45	32	-29%	0%	11	16	11	14	22	57%	100%

College of Engineering														
Department of Mechanical Engineering Totals														
Doctorate	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	17	18	21	21	18	-14%	6%	2	3	-	2	3	50%	50%
Black	-	1	1	1	1	0%	100%	-	-	-	-	-	0%	0%
American Indian	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Asian*	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Hispanic	-	-	-	1	-	-100%	0%	-	-	-	-	-	0%	0%
White	5	11	9	11	12	9%	140%	-	-	2	-	3	100%	100%
Hawaiian/Pac Is		-	-	-	-	0%	N/A					-	N/A	N/A
Multi-Racial	-	-	-	1	1	0%	100%	-	-	-	-	-	0%	0%
Unknown	-	-	-	-	-	0%	0%	-	-	-	-	-	0%	0%
Total	22	30	31	35	32	-9%	45%	2	3	2	2	6	200%	200%
Men	17	23	20	27	23	-15%	35%	1	3	2	2	4	100%	300%
Women	5	7	11	8	9	13%	80%	1	-	-	-	2	100%	100%
Total	22	30	31	35	32	-9%	45%	2	3	2	2	6	200%	200%

* In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Department of Mechanical Engineering Totals														
Race/Ethnicity	Fall Enrollment					Percent Change		Degrees Conferred - by Fiscal Year**					Percent Change	
	2002	2008	2009	2010	2011	10 vs. 11	02 vs. 11	2003	2008	2009	2010	2011	10 vs. 11	03 vs. 11
Non-Res Alien	33	58	85	85	91	7%	176%	6	9	2	9	12	33%	100%
Black	4	10	14	12	12	0%	200%	-	-	2	1	-	-100%	0%
American Indian	3	3	2	2	3	50%	0%	-	1	-	-	1	100%	100%
Asian*	10	8	15	12	11	-8%	10%	1	5	1	-	1	100%	0%
Hispanic	12	10	12	22	29	32%	142%	1	3	1	3	2	-33%	100%
White	517	601	624	636	610	-4%	18%	84	122	111	89	108	21%	29%
Hawaiian/Pac Is	-	-	-	1	-	-100%	N/A	-	-	-	-	-	N/A	N/A
Multi-Racial	4	3	8	11	10	-9%	150%	-	1	-	1	1	0%	100%
Unknown	4	20	17	4	15	275%	275%	1	2	2	3	1	-67%	0%
Total	587	713	777	785	781	-1%	33%	93	143	119	106	126	19%	35%
Men	540	646	705	724	729	1%	35%	82	130	105	98	116	18%	41%
Women	47	67	72	61	52	-15%	11%	11	13	14	8	10	25%	-9%
Total	587	713	777	785	781	-1%	33%	93	143	119	106	126	19%	35%

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Dean's Office Totals														
Undergraduates	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	-	4	5	12	12	0%	100%							
Black	10	6	8	10	8	-20%	-20%							
American Indian	-	-	3	-	-	0%	0%							
Asian*	7	6	6	4	5	25%	-29%							
Hispanic	8	6	9	8	11	38%	38%							
White	162	166	147	137	137	0%	-15%							
Hawaiian/Pac Is		-	-	-	-	0%	N/A							
Multi-Racial	-	1	4	5	2	-60%	100%							
Unknown	2	5	5	1	3	200%	50%							
Total	189	194	187	177	178	1%	-6%							
Men	162	172	167	154	155	1%	-4%							
Women	27	22	20	23	23	0%	-15%							
Total	189	194	187	177	178	1%	-6%							

College of Engineering														
Dean's Office Totals														
Masters	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien		-	-	1	1	0%								
Black		-	-	2	3	50%								
American Indian		-	-	-	-	0%								
Asian*		-	1	3	1	-67%								
Hispanic		-	1	3	-	-100%								
White		1	15	26	18	-31%								
Hawaiian/Pac Is		-	-	-	-	0%								
Multi-Racial		-	-	-	-	0%								
Unknown		9	28	-	1	100%								
Total		10	45	35	24	-31%								
Men		7	34	29	19	-34%								
Women		3	11	6	5	-17%								
Total		10	45	35	24	-31%								

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Example: Fiscal Year 2003 includes Summer and Fall 2002, and Spring 2003.

Appendix A
Comparative Enrollment and Graduation Data

College of Engineering														
Dean's Office Totals														
	Fall Enrollment						Degrees Conferred - by Fiscal Year**							
Race/Ethnicity	2002	2008	2009	2010	2011	Percent Change		2003	2008	2009	2010	2011	Percent Change	
						10 vs. 11	02 vs. 11						10 vs. 11	03 vs. 11
Non-Res Alien	-	4	5	13	13	0%	100%	-	-	-	-	-	-	-
Black	10	6	8	12	11	-8%	10%	-	-	-	-	-	-	-
American Indian	-	-	3	-	-	0%	0%	-	-	-	-	-	-	-
Asian*	7	6	7	7	6	-14%	-14%	-	-	-	-	-	-	-
Hispanic	8	6	10	11	11	0%	38%	-	-	-	-	-	-	-
White	162	167	162	163	155	-5%	-4%	-	-	-	-	-	-	-
Hawaiian/Pac Is		-	-	-	-	0%	N/A	-	-	-	-	-	-	-
Multi-Racial	-	1	4	5	2	-60%	100%	-	-	-	-	-	-	-
Unknown	2	14	33	1	4	300%	100%	-	-	-	-	-	-	-
Total	189	204	232	212	202	-5%	7%							
Men	162	179	201	183	174	-5%	7%	-	-	-	-	-	-	-
Women	27	25	31	29	28	-3%	4%	-	-	-	-	-	-	-
Total	189	204	232	212	202	-5%	7%							

^a In Fall 2010, the Federal government mandated changes in the way Race/Ethnicity was collected and reported. The new two-question format required that individuals first be asked whether they were Hispanic or not, followed by the option to choose one or more racial identities. This change also affected reporting results, since persons selecting the ethnicity "Hispanic" are reported as such, regardless of the racial identities selected. Caution is recommended when considering any race/ethnicity trends that include data both prior to and after this change.

* This category contained Hawaiian Pacific Islander for enrollment until Fall 2008 and degrees conferred through FY 2010.

**Fiscal Year includes summer, fall, and spring semesters such as: FY 2007=Summer 06, Fall 06, and Spring 07

Note: Students enrolled include either general, undecided, non-degree seeking, or in open option