COURSE REGISTRATION REPORT

UNIVERSITY OF HAWAI‘I, COMMUNITY COLLEGES

FALL 2003

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COURSE REGISTRATION SUMMARY
UNIVERSITY OF HAWAIʻI, COMMUNITY COLLEGES
FALL 2003

At the University of Hawaiʻi Community Colleges (UHCC), most course registration measures except number of classes and semester hours were comparable to last Fall with increases of less than 1% (Tables 1 and 1A). Student semester hours taught in Fall 2003 measured 230,090, the highest since Fall 1996. The majority of student semester hours (SSH) were taught in courses that fall under General and Pre-professional Instruction, accounting for nearly 72% of total SSH (Table 3).

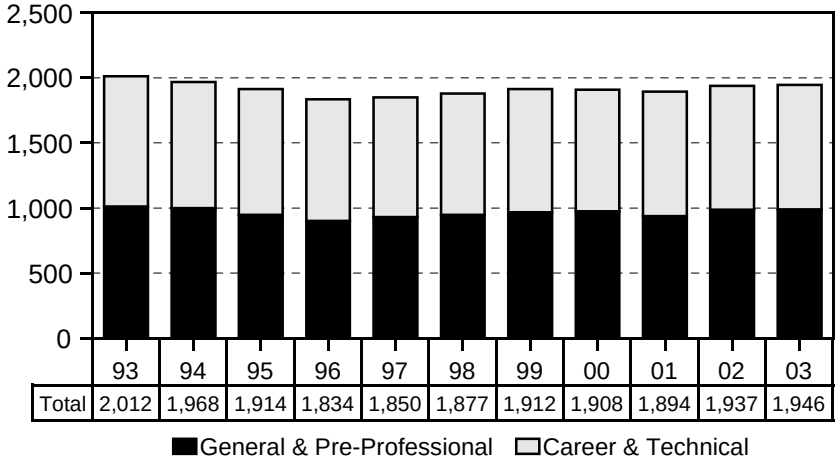
Hawaiʻi and Windward Community Colleges had the largest SSH increases in percentage terms at 4.7% and 4.1%, respectively (Table 1A). Other campuses with increases in SSH were Kapiʻolani (1.9%), Maui (1.7%) and Leeward Community Colleges (0.9%). Honolulu CC had the largest decrease in SSH (-8.1%), followed by Kauaʻi CC (-1.7%).

Number of classes decreased 3.8% overall at UHCC. Maui CC had the largest decline in classes at 16.5%; most of the decreases were classes under Career and Technical Instruction (Table 1A, Appendix F-2). Only two campuses had an increase in classes: Kapiʻolani CC (2.2%) and Hawaiʻi CC (0.7%).

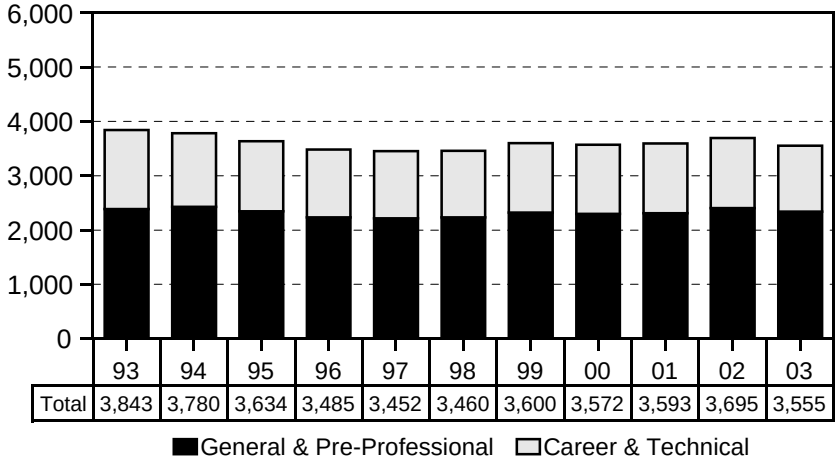
Average class size for UHCC has been relatively stable from Fall 1993, ranging from 21 to 22, except for 23 in Fall 1995 (Table 2). For Fall 2003, average class size was 22. Classes in General and Pre-professional Instruction continue to be larger than classes in Career and Technical instruction. Windward CC had the highest average class size of 25, followed by Leeward (24), Maui (24), Honolulu (22) and Kapiʻolani Community Colleges (22). Kauaʻi and Hawaiʻi Community Colleges had smaller classes, averaging 16 and 18 students per class, respectively.

University of Hawai‘i Community Colleges, Fall Semesters 1993 - 2003

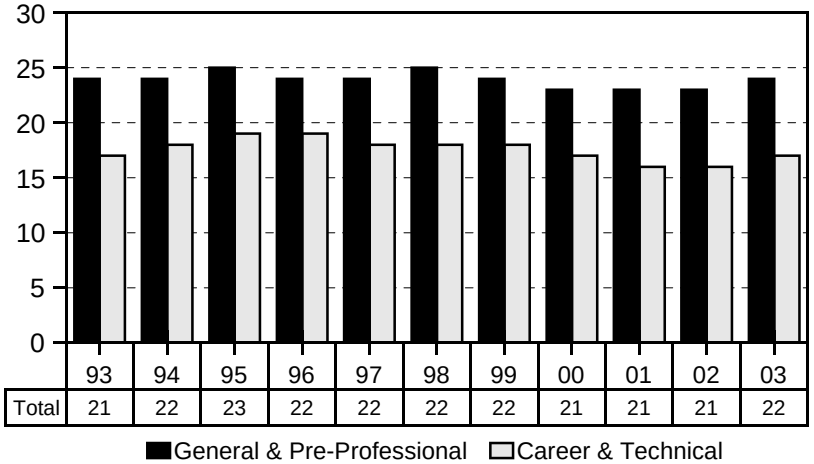
Number of Courses



Number of Classes



Average Class Size



Student Semester Hours

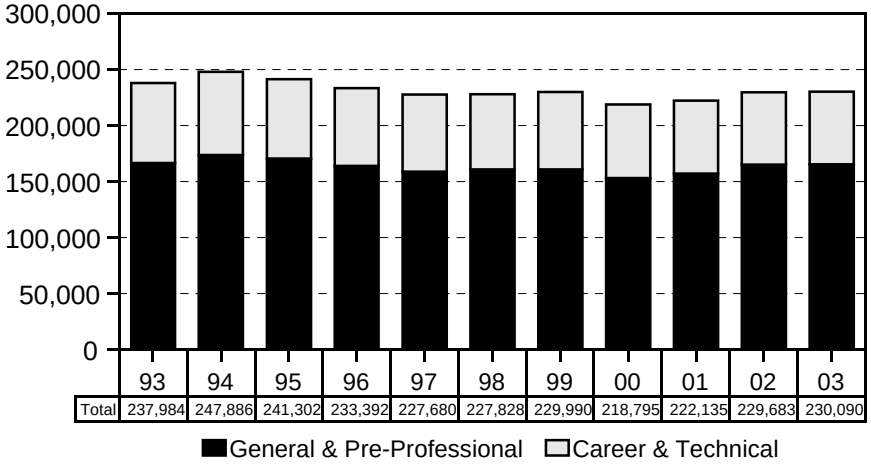


TABLE 1
COURSE REGISTRATION SUMMARY, BY CAMPUS
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
FALL 1993 TO FALL 2003

COLLEGE and YEAR	COURSES	1/ CLASSES	SEMESTER HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HOURS Student	Instr
TOTAL								
1993	2,012	3,843	11,104	82,105	237,984	15,872	313,152	12,461
1994	1,968	3,780	11,126	84,819	247,886	16,526	324,049	12,336
1995	1,914	3,634	10,734	82,752	241,302	16,075	313,450	11,575
1996	1,834	3,485	10,442	78,263	233,392	15,558	311,945	11,003
1997	1,850	3,452	10,474	75,878	227,680	15,168	312,175	11,213
1998	1,877	3,460	10,405	77,865	227,828	15,184	303,215	10,406
1999	1,912	3,600	10,903	78,496	229,990	15,335	307,269	10,912
2000	1,908	3,572	10,816	74,049	218,795	14,582	284,174	10,441
2001	1,894	3,593	10,899	74,820	222,135	14,798	281,726	10,173
2002	1,937	3,695	11,054	77,675	229,683	15,305	NOT AVAILABLE 3/	
2003	1,946	3,555	10,630	78,062	230,090	15,331		
HAWAI'I								
1993	276	440	1,311	9,190	26,037	1,738	40,034	1,265
1994	241	467	1,394	10,543	30,074	2,007	43,280	1,384
1995	247	478	1,355	10,866	30,020	2,001	44,487	1,367
1996	235	425	1,339	8,324	25,760	1,718	36,421	1,242
1997	224	399	1,253	7,822	23,799	1,584	34,773	1,214
1998	244	405	1,247	7,948	23,893	1,596	35,431	1,186
1999	242	407	1,256	7,834	23,447	1,564	32,540	1,104
2000	245	425	1,288	7,244	21,475	1,429	30,155	1,134
2001	255	410	1,240	7,029	20,678	1,378	29,326	1,083
2002	264	422	1,248	7,283	21,444	1,428	NOT AVAILABLE 3/	
2003	279	425	1,256	7,711	22,461	1,497		
HONOLULU								
1993	327	568	1,927	12,688	42,060	2,806	59,246	1,735
1994	328	560	1,868	12,814	42,146	2,811	61,715	1,693
1995	342	547	1,811	12,017	39,384	2,621	63,444	1,605
1996	338	536	1,710	11,596	36,948	2,466	61,793	1,407
1997	341	511	1,640	11,328	36,387	2,426	62,785	1,427
1998	358	518	1,649	13,861	38,361	2,554	73,790	1,392
1999 4/	395	632	2,013	15,246	42,742	2,849	83,796	1,900
2000	381	624	2,009	14,085	40,831	2,722	74,697	1,765
2001	365	634	2,049	13,828	40,641	2,704	73,036	1,740
2002	364	599	1,928	13,721	39,945	2,656	NOT AVAILABLE 3/	
2003	361	572	1,862	12,726	36,724	2,446		
KAPI'OLANI								
1993	436	1,053	2,888	22,159	63,271	4,222	84,182	3,293
1994	429	962	2,847	21,861	64,802	4,321	80,933	3,031
1995	398	912	2,755	21,367	63,289	4,214	76,280	2,830
1996	383	875	2,668	21,468	65,021	4,332	83,042	2,555
1997	382	877	2,730	20,942	63,929	4,260	81,454	2,575
1998	388	875	2,651	21,233	63,606	4,239	69,106	2,227
1999	372	907	2,750	21,664	64,968	4,333	70,444	2,330
2000	379	896	2,757	20,300	61,783	4,117	67,565	2,318
2001	370	908	2,785	21,004	63,795	4,253	70,229	2,348
2002	396	963	2,935	20,967	63,381	4,225	NOT AVAILABLE 3/	
2003	409	984	2,897	21,783	64,616	4,308		

TABLE 1 (cont.)

COLLEGE and YEAR	COURSES	1/ CLASSES	SEMESTER HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HOURS Student	Instr
KAUA'I								
1993	189	281	739	4,738	11,972	799	18,553	1,112
1994	189	274	752	4,991	13,209	884	19,137	1,029
1995	181	266	730	4,810	12,816	853	17,597	963
1996	164	229	675	4,398	12,469	830	16,587	862
1997	167	219	692	4,026	12,099	803	15,387	807
1998	159	211	656	3,502	10,505	699	13,569	724
1999	167	210	648	3,320	9,831	654	12,314	705
2000	164	207	634	3,115	9,161	611	11,418	639
2001	159	198	602	3,226	9,386	624	12,478	667
2002	174	219	637	3,451	10,093	672	NOT AVAILABLE 3/	
2003	167	211	597	3,477	9,924	658		
LEEWARD								
1993	324	868	2,526	20,208	59,191	3,948	71,562	3,223
1994	343	888	2,554	20,580	59,956	3,995	77,912	3,437
1995	306	839	2,449	19,787	58,244	3,883	69,948	3,178
1996	302	810	2,375	18,723	55,472	3,698	71,646	3,205
1997	308	825	2,430	18,360	54,332	3,621	74,758	3,488
1998	304	820	2,430	18,112	54,163	3,613	67,315	3,134
1999	305	815	2,429	17,285	51,898	3,460	62,742	3,100
2000	314	796	2,350	16,782	50,086	3,340	57,759	2,785
2001	318	801	2,387	17,230	51,726	3,447	55,461	2,619
2002	327	813	2,414	18,100	54,310	3,619	NOT AVAILABLE 3/	
2003	321	767	2,260	18,222	54,783	3,649		
MAUI								
1993	309	400	1,039	8,126	21,042	1,400	24,923	1,180
1994	294	408	1,069	9,003	23,217	1,544	26,352	1,143
1995	299	370	1,004	8,875	23,154	1,543	27,007	1,020
1996	282	400	1,073	9,048	24,132	1,607	28,626	1,153
1997	297	409	1,127	8,789	23,788	1,584	29,561	1,133
1998	295	427	1,190	8,549	23,909	1,592	30,534	1,218
1999	299	419	1,216	8,464	23,604	1,576	31,616	1,220
2000	288	413	1,181	8,001	22,417	1,493	29,168	1,237
2001	299	427	1,210	7,708	21,798	1,452	26,732	1,130
2002	268	442	1,221	8,668	24,462	1,633	NOT AVAILABLE 3/	
2003	264	369	1,098	8,521	24,883	1,660		
WINDWARD								
1993	151	233	674	4,996	14,411	959	14,652	653
1994	144	221	642	5,027	14,482	964	14,720	619
1995	141	222	630	5,030	14,395	960	14,687	612
1996	130	210	602	4,706	13,590	907	13,830	579
1997	131	212	602	4,611	13,346	890	13,457	569
1998	129	204	582	4,660	13,391	891	13,470	525
1999	132	210	591	4,683	13,500	899	13,817	553
2000	137	211	597	4,522	13,042	870	13,412	563
2001	128	215	626	4,795	14,111	940	14,464	586
2002	144	237	671	5,485	16,048	1,072	NOT AVAILABLE 3/	
2003	145	227	660	5,622	16,699	1,113		

1/ Excludes classes with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Excludes classes with catalog numbers 099, 199, 299 (Directed Studies).
3/ Contact hour data are no longer available from Spring 2002.
4/ Includes classes offered through the off-campus credit program, effective Fall 1999.

SOURCE: Computer Report 3011: "Course Registration Summary Report" and
Computer Report 3011C: "Number of Classes and Average Class Size."

TABLE 1A
PERCENTAGE CHANGE IN COURSE REGISTRATION MEASURES, BY CAMPUS
UNIVERSITY OF HAWAIʻI, COMMUNITY COLLEGES
FALL 1993 TO FALL 2003

COLLEGE and YEAR	COURSES	1/ CLASSES	SEMESTER HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HOURS Student	CONTACT HOURS Instr
TOTAL								
1993	2.4	0.1	-1.2	2.7	2.1	2.2	7.5	0.8
1994	-2.2	-1.6	0.2	3.3	4.2	4.1	3.5	-1.0
1995	-2.7	-3.9	-3.5	-2.4	-2.7	-2.7	-3.3	-6.2
1996	-4.2	-4.1	-2.7	-5.4	-3.3	-3.2	-0.5	-4.9
1997	0.9	-0.9	0.3	-3.0	-2.4	-2.5	0.1	1.9
1998	1.5	0.2	-0.7	2.6	0.1	0.1	-2.9	-7.2
1999	1.9	4.0	4.8	0.8	0.9	1.0	1.3	4.9
2000	-0.2	-0.8	-0.8	-5.7	-4.9	-4.9	-7.5	-4.3
2001	-0.7	0.6	0.8	1.0	1.5	1.5	-0.9	-2.6
2002	2.3	2.8	1.4	3.8	3.4	3.4	NOT AVAILABLE 3/	
2003	0.5	-3.8	-3.8	0.5	0.2	0.2		
HAWAIʻI								
1993	4.9	7.1	5.7	13.6	13.2	13.5	15.7	3.4
1994	-12.7	6.1	6.3	14.7	15.5	15.5	8.1	9.4
1995	2.5	2.4	-2.8	3.1	-0.2	-0.3	2.8	-1.2
1996	-4.9	-11.1	-1.2	-23.4	-14.2	-14.1	-18.1	-9.1
1997	-4.7	-6.1	-6.4	-6.0	-7.6	-7.8	-4.5	-2.3
1998	8.9	1.5	-0.5	1.6	0.4	0.8	1.9	-2.3
1999	-0.8	0.5	0.7	-1.4	-1.9	-2.0	-8.2	-6.9
2000	0.4	4.9	3.3	-8.9	-10.1	-10.5	-14.9	-4.4
2001	4.1	-3.5	-3.7	-3.0	-3.7	-3.6	-2.7	-4.5
2002	3.5	2.9	0.6	3.6	3.7	3.6	NOT AVAILABLE 3/	
2003	5.7	0.7	0.6	5.9	4.7	4.8		
HONOLULU								
1993	2.5	-1.9	-3.4	-0.2	-0.9	-0.7	-2.4	-2.0
1994	0.3	-1.4	-3.1	1.0	0.2	0.2	4.2	-2.4
1995	4.3	-2.3	-3.1	-6.2	-6.6	-6.8	2.8	-5.2
1996	-1.2	-2.0	-5.6	-3.5	-6.2	-5.9	-2.6	-12.3
1997	0.9	-4.7	-4.1	-2.3	-1.5	-1.6	1.6	1.4
1998	5.0	1.4	0.5	22.4	5.4	5.3	17.5	-2.5
1999 4/	NA	NA	NA	NA	NA	NA	NA	NA
2000	-3.5	-1.3	-0.2	-7.6	-4.5	-4.5	-10.9	-7.1
2001	-4.2	1.6	2.0	-1.8	-0.5	-0.7	-2.2	-1.4
2002	-0.3	-5.5	-5.9	-0.8	-1.7	-1.8	NOT AVAILABLE 3/	
2003	-0.8	-4.5	-3.4	-7.3	-8.1	-7.9		
KAPIʻOLANI								
1993	4.8	4.3	0.5	3.0	1.5	1.5	7.0	-9.1
1994	-1.6	-8.6	-1.4	-1.3	2.4	2.3	-3.9	-8.0
1995	-7.2	-5.2	-3.2	-2.3	-2.3	-2.5	-5.7	-6.6
1996	-3.8	-4.1	-3.2	0.5	2.7	2.8	8.9	-9.7
1997	-0.3	0.2	2.3	-2.5	-1.7	-1.7	-1.9	0.8
1998	1.6	-0.2	-2.9	1.4	-0.5	-0.5	-15.2	-13.5
1999	-4.1	3.7	3.7	2.0	2.1	2.2	1.9	4.6
2000	1.9	-1.2	0.3	-6.3	-4.9	-5.0	-4.1	-0.5
2001	-2.4	1.3	1.0	3.5	3.3	3.3	3.9	1.3
2002	7.0	6.1	5.4	-0.2	-0.6	-0.7	NOT AVAILABLE 3/	
2003	3.3	2.2	-1.3	3.9	1.9	2.0		

TABLE 1A (cont.)

COLLEGE and YEAR	COURSES	1/ CLASSES	SEMESTER HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HOURS Student	CONTACT HOURS Instr
KAUA'I								
1993	-1.6	-3.1	-4.2	-2.1	-4.9	-4.8	-1.3	-1.8
1994	0.0	-2.5	1.8	5.3	10.3	10.6	3.1	-7.5
1995	-4.2	-2.9	-2.9	-3.6	-3.0	-3.5	-8.0	-6.4
1996	-9.4	-13.9	-7.5	-8.6	-2.7	-2.7	-5.7	-10.5
1997	1.8	-4.4	2.5	-8.5	-3.0	-3.3	-7.2	-6.4
1998	-4.8	-3.7	-5.2	-13.0	-13.2	-13.0	-11.8	-10.3
1999	5.0	-0.5	-1.2	-5.2	-6.4	-6.4	-9.2	-2.6
2000	-1.8	-1.4	-2.2	-6.2	-6.8	-6.6	-7.3	-9.4
2001	-3.0	-4.3	-5.0	3.6	2.5	2.1	9.3	4.3
2002	9.4	10.6	5.8	7.0	7.5	7.7	NOT AVAILABLE 3/	
2003	-4.0	-3.7	-6.3	0.8	-1.7	-2.1		
LEEWARD								
1993	-0.6	-1.6	-1.4	5.0	4.6	4.7	19.0	15.6
1994	5.9	2.3	1.1	1.8	1.3	1.2	8.9	6.6
1995	-10.8	-5.5	-4.1	-3.9	-2.9	-2.8	-10.2	-7.5
1996	-1.3	-3.5	-3.0	-5.4	-4.8	-4.8	2.4	0.8
1997	2.0	1.9	2.3	-1.9	-2.1	-2.1	4.3	8.8
1998	-1.3	-0.6	0.0	-1.4	-0.3	-0.2	-10.0	-10.1
1999	0.3	-0.6	0.0	-4.6	-4.2	-4.2	-6.8	-1.1
2000	3.0	-2.3	-3.3	-2.9	-3.5	-3.5	-7.9	-10.2
2001	1.3	0.6	1.6	2.7	3.3	3.2	-4.0	-5.9
2002	2.8	1.5	1.1	5.0	5.0	5.0	NOT AVAILABLE 3/	
2003	-1.8	-5.7	-6.4	0.7	0.9	0.8		
MAUI								
1993	4.0	-5.0	-2.4	-2.5	-0.1	-0.1	7.8	9.2
1994	-4.9	2.0	2.9	10.8	10.3	10.3	5.7	-3.1
1995	1.7	-9.3	-6.1	-1.4	-0.3	-0.1	2.5	-10.8
1996	-5.7	8.1	6.9	1.9	4.2	4.1	6.0	13.0
1997	5.3	2.3	5.0	-2.9	-1.4	-1.4	3.3	-1.7
1998	-0.7	4.4	5.6	-2.7	0.5	0.5	3.3	7.5
1999	1.4	-1.9	2.2	-1.0	-1.3	-1.0	3.5	0.2
2000	-3.7	-1.4	-2.9	-5.5	-5.0	-5.3	-7.7	1.4
2001	3.8	3.4	2.5	-3.7	-2.8	-2.7	-8.4	-8.6
2002	-10.4	3.5	0.9	12.5	12.2	12.5	NOT AVAILABLE 3/	
2003	-1.5	-16.5	-10.1	-1.7	1.7	1.7		
WINDWARD								
1993	-0.7	-6.0	-7.2	-4.2	-5.0	-5.1	-3.6	-11.4
1994	-4.6	-5.2	-4.7	0.6	0.5	0.5	0.5	-5.2
1995	-2.1	0.5	-1.9	0.1	-0.6	-0.4	-0.2	-1.1
1996	-7.8	-5.4	-4.4	-6.4	-5.6	-5.5	-5.8	-5.4
1997	0.8	1.0	0.0	-2.0	-1.8	-1.9	-2.7	-1.7
1998	-1.5	-3.8	-3.3	1.1	0.3	0.1	0.1	-7.7
1999	2.3	2.9	1.5	0.5	0.8	0.9	2.6	5.3
2000	3.8	0.5	1.0	-3.4	-3.4	-3.2	-2.9	1.9
2001	-6.6	1.9	4.9	6.0	8.2	8.0	7.8	4.1
2002	12.5	10.2	7.2	14.4	13.7	14.0	NOT AVAILABLE 3/	
2003	0.7	-4.2	-1.6	2.5	4.1	3.8		

1/ Excludes classes with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Excludes classes with catalog numbers 099, 199, 299 (Directed Studies).
3/ Contact hour data are no longer available from Spring 2002.
4/ Beginning in Fall 1999, includes off-campus credit classes. Percentage change for Fall 1999 is therefore not comparable with prior year.

SOURCE: Computer Report 3011: "Course Registration Summary Report" and
Computer Report 3011C: "Number of Classes and Average Class Size."

TABLE 2
AVERAGE CLASS SIZE, BY PROGRAM AND CAMPUS 1/
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
FALL 1993 TO FALL 2003

COLLEGE and YEAR	TOTAL	GEN & PRE-PROF INSTRUCTION 2/	CAREER & TECH INSTRUCTION 3/
TOTAL			
1993	21	24	17
1994	22	24	18
1995	23	25	19
1996	22	24	19
1997	22	24	18
1998	22	25	18
1999	22	24	18
2000	21	23	17
2001	21	23	16
2002	21	23	16
2003	22	24	17
HAWAI'I			
1993	21	23	18
1994	22	24	19
1995	22	24	20
1996	19	21	17
1997	19	20	18
1998	19	21	17
1999	19	21	17
2000	17	20	14
2001	17	20	14
2002	17	20	14
2003	18	20	15
HONOLULU			
1993	22	24	19
1994	23	25	19
1995	22	24	18
1996	21	23	19
1997	22	25	18
1998	27	32	19
1999	24	28	18
2000	22	26	18
2001	21	25	17
2002	22	26	17
2003	22	25	17
KAPI'OLANI			
1993	21	25	15
1994	23	26	17
1995	23	27	18
1996	24	27	20
1997	24	26	20
1998	24	26	20
1999	24	25	21
2000	23	23	21
2001	23	24	20
2002	22	23	18
2003	22	24	18

TABLE 2 (cont.)

COLLEGE and YEAR	TOTAL	GEN & PRE-PROF INSTRUCTION 2/	CAREER & TECH INSTRUCTION 3/
KAUA'I			
1993	17	18	15
1994	18	20	16
1995	18	19	16
1996	19	21	17
1997	18	20	16
1998	16	17	15
1999	16	18	13
2000	15	16	13
2001	16	18	13
2002	15	17	13
2003	16	17	15
LEEWARD			
1993	23	25	20
1994	23	24	20
1995	24	25	20
1996	23	24	19
1997	22	23	18
1998	22	23	18
1999	21	23	17
2000	21	22	17
2001	21	23	16
2002	22	24	16
2003	24	25	19
MAUI			
1993	20	23	17
1994	22	24	19
1995	24	26	21
1996	22	25	20
1997	21	23	19
1998	20	23	17
1999	20	22	17
2000	19	22	16
2001	18	20	15
2002	19	23	16
2003	23	27	18
WINDWARD			
1993	21	22	16
1994	23	24	17
1995	23	24	17
1996	22	24	16
1997	22	23	13
1998	23	23	17
1999	22	23	16
2000	21	23	13
2001	22	23	12
2002	23	24	12
2003	25	26	14

1/ The computation of average class size excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
3/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011C: "Number of Classes and Average Class Size."

TABLE 3
COURSE REGISTRATION SUMMARY, BY PROGRAM
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
FALL 2003

	COURSES		CLASSES 1/		SEMESTER HOURS 2/		STUDENT REGISTRATIONS		STUDENT SEMESTER HOURS	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL.....	1,946	100.0	3,555	100.0	10,630	100.0	78,062	100.0	230,090	100.0
GEN & PRE-PROF INSTR 3/.....	990	50.9	2,339	65.8	6,919	65.1	56,193	72.0	165,470	71.9
Humanities	512	26.3	1,276	35.9	3,912	36.8	28,509	36.5	86,937	37.8
Natural Sciences	295	15.2	679	19.1	1,908	17.9	17,560	22.5	49,011	21.3
Social Sciences	138	7.1	327	9.2	971	9.1	9,480	12.1	28,260	12.3
Other General Academic	45	2.3	57	1.6	128	1.2	644	0.8	1,262	0.5
CAREER & TECH INSTR 4/.....	956	49.1	1,216	34.2	3,711	34.9	21,869	28.0	64,620	28.1
Business Technologies	255	13.1	410	11.5	1,127	10.6	7,905	10.1	21,742	9.4
Food Service Tech	46	2.4	62	1.7	205	1.9	1,084	1.4	3,205	1.4
Food Service & Hosp Ed	26	1.3	51	1.4	192	1.8	1,271	1.6	4,303	1.9
Health Service Tech	148	7.6	213	6.0	587	5.5	3,381	4.3	9,286	4.0
Public Service Tech	131	6.7	159	4.5	484	4.6	2,925	3.7	8,515	3.7
Other Technologies	348	17.9	321	9.0	1,099	10.3	5,068	6.5	16,868	7.3
Other Occup/Voc	2	0.1	0	0.0	17	0.2	235	0.3	701	0.3

1/ Excludes courses with catalog numbers 093,193,293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
3/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
4/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

Note: Contact hour data are no longer available from Spring 2002.

TABLE 4
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
FALL 1999 TO FALL 2003

	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	Classes No.	Classes % Chg	Avg Size	Classes No.	Classes % Chg	Avg Size	Classes No.	Classes % Chg	Avg Size	Classes No.	Classes % Chg	Avg Size	Classes No.	Classes % Chg	Avg Size
TOTAL	3,600	4.0	22	3,572	-0.8	21	3,593	0.6	21	3,695	2.8	21	3,555	-3.8	22
GEN & PRE-PROF INSTR 2/	2,321	3.8	24	2,296	-1.1	23	2,306	0.4	23	2,401	4.1	23	2,339	-2.6	24
Humanities	1,274	3.0	22	1,273	-0.1	21	1,279	0.5	22	1,330	4.0	22	1,276	-4.1	22
Natural Sciences	643	3.2	26	649	0.9	25	659	1.5	25	685	3.9	26	679	-0.9	26
Social Sciences	322	3.9	27	309	-4.0	26	312	1.0	27	324	3.8	27	327	0.9	29
Other General Academic	82	26.2	12	65	-20.7	12	56	-13.8	10	62	10.7	10	57	-8.1	11
CAREER & TECH INSTR 3/	1,279	4.4	18	1,276	-0.2	17	1,287	0.9	16	1,294	0.5	16	1,216	-6.0	17
Business Technologies	475	2.6	20	485	2.1	19	484	-0.2	17	474	-2.1	17	410	-13.5	19
Food Service Tech	58	9.4	17	61	5.2	16	57	-6.6	15	56	-1.8	16	62	10.7	17
Food Service & Hosp Ed	54	0.0	28	56	3.7	26	61	8.9	24	60	-1.6	22	51	-15.0	24
Health Service Tech	210	-0.5	15	200	-4.8	14	201	0.5	15	211	5.0	14	213	0.9	16
Public Service Tech	168	15.9	17	153	-8.9	16	148	-3.3	17	152	2.7	18	159	4.6	17
Other Technologies	314	5.0	15	320	1.9	14	336	5.0	14	341	1.5	14	321	-5.9	15
Other Occup/Voc				1		150		-100.0							

1/ The number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
3/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011C: "Number of Classes and Average Class Size."

TABLE 5
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
FALL 1999 TO FALL 2003

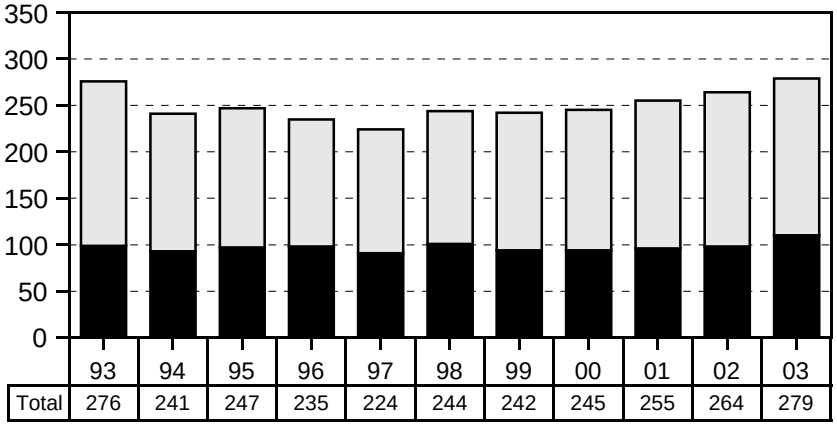
	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE
TOTAL	229,990	0.9	15,335	218,795	-4.9	14,582	222,135	1.5	14,798	229,683	3.4	15,305	230,090	0.2	15,331
GEN & PRE-PROF INSTR 1/	160,820	0.0	10,723	153,072	-4.8	10,206	157,107	2.6	10,470	164,987	5.0	10,996	165,470	0.3	11,027
Humanities	86,434	0.2	5,766	82,629	-4.4	5,507	84,522	2.3	5,635	87,732	3.8	5,843	86,937	-0.9	5,792
Natural Sciences	46,609	-0.2	3,106	44,602	-4.3	2,975	45,644	2.3	3,040	49,137	7.7	3,278	49,011	-0.3	3,270
Social Sciences	25,766	-1.4	1,717	24,181	-6.2	1,613	25,564	5.7	1,706	26,702	4.5	1,777	28,260	5.8	1,882
Other General Academic	2,011	20.8	134	1,660	-17.5	111	1,377	-17.0	89	1,416	2.8	98	1,262	-10.9	83
CAREER & TECH INSTR 2/	69,170	3.2	4,612	65,723	-5.0	4,376	65,028	-1.1	4,328	64,696	-0.5	4,309	64,620	-0.1	4,304
Business Technologies	25,268	2.7	1,684	24,671	-2.4	1,644	23,111	-6.3	1,539	21,903	-5.2	1,459	21,742	-0.7	1,448
Food Service Tech	3,339	-5.4	222	3,191	-4.4	212	2,834	-11.2	189	2,823	-0.4	188	3,205	13.5	214
Food Service & Hosp Ed	5,382	6.6	359	5,242	-2.6	349	5,106	-2.6	340	4,515	-11.6	301	4,303	-4.7	287
Health Service Tech	8,965	-2.5	598	8,367	-6.7	557	8,621	3.0	575	9,322	8.1	622	9,286	-0.4	618
Public Service Tech	8,528	7.9	569	7,076	-17.0	470	7,709	8.9	512	8,287	7.5	552	8,515	2.8	568
Other Technologies	17,175	2.9	1,146	16,785	-2.3	1,118	17,120	2.0	1,138	16,938	-1.1	1,127	16,868	-0.4	1,123
Other Occup/Voc	513	714.3	34	391	-23.8	26	527	34.8	35	908	72.3	60	701	-22.8	46

1/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
2/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011: "Course Registration Summary Report."

Hawai'i Community College, Fall Semesters 1993 - 2003

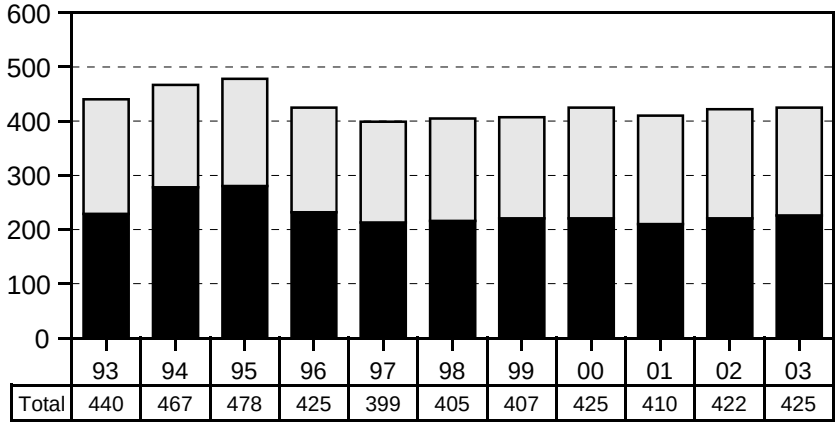
Number of Courses



	93	94	95	96	97	98	99	00	01	02	03
Total	276	241	247	235	224	244	242	245	255	264	279

General & Pre-Professional Career & Technical

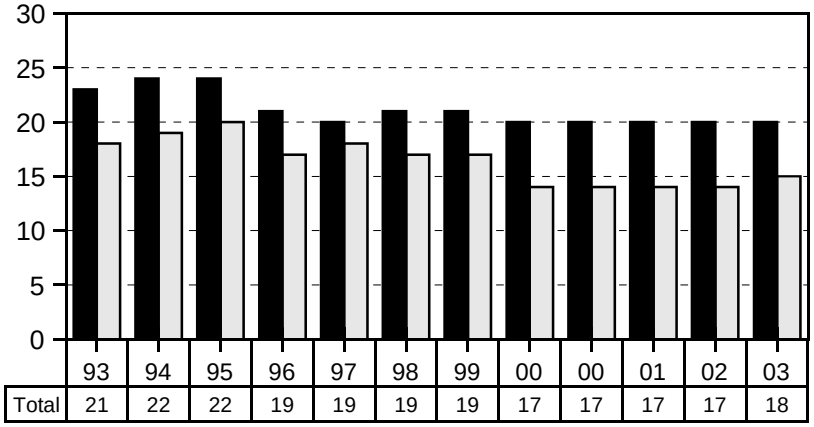
Number of Classes



	93	94	95	96	97	98	99	00	01	02	03
Total	440	467	478	425	399	405	407	425	410	422	425

General & Pre-Professional Career & Technical

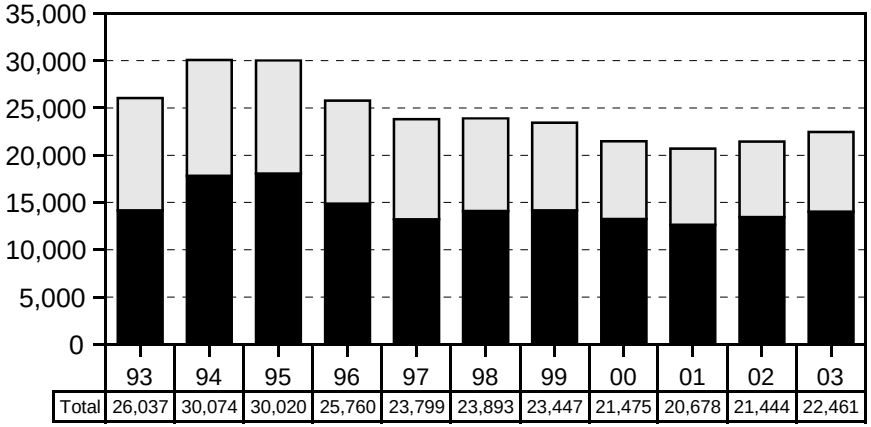
Average Class Size



	93	94	95	96	97	98	99	00	00	01	02	03
Total	21	22	22	19	19	19	19	17	17	17	17	18

General & Pre-Professional Career & Technical

Student Semester Hours



	93	94	95	96	97	98	99	00	01	02	03
Total	26,037	30,074	30,020	25,760	23,799	23,893	23,447	21,475	20,678	21,444	22,461

General & Pre-Professional Career & Technical

APPENDIX A-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
HAWAI'I COMMUNITY COLLEGE
FALL 2003

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
TOTAL	279	425	18	1,256	7,711	22,461	1,497
GEN & PRE-PROF INSTR 3/	110	226	20	685	4,594	14,039	936
Humanities	51	133	19	420	2,590	8,101	539
Art	6	8	17	24	138	414	28
Asian Studies	2	2	22	6	43	129	9
Dance	2	1	26	3	27	81	5
English	11	56	19	169	1,060	3,199	213
English as a Second Language	5	5	13	24	67	335	22
Foreign Languages	3	10	17	40	170	680	45
Hawaiian	2	8	17	32	136	544	36
Japanese	1	2	17	8	34	136	9
Hawaiian Studies	9	19	20	58	381	1,151	77
History	4	15	22	45	337	1,011	67
Humanities	1	2	17	6	34	102	7
Linguistics	1	1	20	3	20	60	4
Philosophy	3	3	33	9	99	297	20
Religion	1	2	11	6	22	66	4
Speech Communication	3	9	21	27	192	576	38
Natural Sciences	31	54	22	157	1,190	3,582	240
Biological Sciences	11	15	24	31	356	766	51
Biology	7	11	25	23	275	601	40
Botany	2	2	20	4	39	79	5
Microbiology	2	2	21	4	42	86	6
Chemistry	2	2	12	4	23	61	4
Mathematics	12	28	22	97	614	2,184	146
Physical Sciences	2	3	22	9	67	201	14
Astronomy	1	2	27	6	53	159	11
Physics	1	1	14	3	14	42	3
Science	4	6	22	16	130	370	25
Social Sciences	24	35	22	102	761	2,265	151
Anthropology	2	3	27	9	80	240	16
Family Resources	1	2	30	6	59	177	12
Geography	6	8	16	20	130	366	24
Political Science	1	1	20	3	20	60	4
Psychology	5	8	21	25	169	513	34
Social Science	2	2	23	6	46	138	9
Sociology	5	9	24	27	214	642	43
Women's Studies	2	2	22	6	43	129	9
Other General Academic	4	4	13	6	53	91	6
Interdisciplinary Studies	2	2	13	2	25	25	2
Learning Skills	2	2	14	4	28	66	4

APPENDIX A-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
CAREER & TECH INSTR 4/	169	199	15	571	3,117	8,422	561
Business Technologies	51	73	16	167	1,170	2,447	163
Accounting	11	12	14	40	171	521	35
Business	14	23	15	46	341	667	44
Information & Computer Sci	1	2	13	8	26	103	7
Information Technology	4	4	15	15	60	220	15
Management	2	3	20	9	60	180	12
Marketing	3	2	15	7	35	105	7
Office Administration & Tech	16	27	17	42	477	651	43
Office Administration & Tech	16	27	17	42	477	651	43
Food Service Tech	7	13	18	49	234	790	53
Food Service	7	13	18	49	234	790	53
Health Service Tech	12	15	21	44	325	842	56
Food Sci & Human Nutrition	1	1	17	3	17	51	3
Nursing 5/	11	14	21	41	308	791	53
Public Service Tech	23	24	17	84	429	1,309	88
Administration of Justice	7	6	18	19	108	324	22
Human Services	16	18	16	65	321	985	66
Education	10	12	14	41	166	520	35
Human Services	5	5	21	21	136	408	27
Law	1	1	19	3	19	57	4
Other Technologies	76	74	13	227	959	3,034	201
Agriculture	9	8	8	25	66	208	14
Arch, Engr and CAD Tech	12	11	11	25	119	273	18
Auto Body Repair & Paint	12	12	14	24	167	333	22
Auto Mechanics Tech	7	7	17	24	122	396	26
Blueprint Reading	3	3	20	9	60	180	12
Carpentry	2	2	15	24	30	360	24
Diesel Mechanics Tech	7	7	23	12	161	276	18
Electricity	2	2	20	24	39	468	31
Electronics Tech	8	8	11	24	90	272	18
Machine Shop	5	5	8	10	39	74	5
Machine, Weld & Ind Mech	9	9	7	26	66	194	13

1/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
3/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
4/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.
5/ Includes data for zero credit classes: NURS 151, sections 92 and 102; NURS 153, sections 75 and 84.

Note: Contact hour data are no longer available from Spring 2002.

SOURCE: Computer Report 3011: "Course Registration Summary Report" and
Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX A-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
HAWAI'I COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg
	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size
TOTAL	407	0.5	19	425	4.4	17	410	-3.5	17	422	2.9	17	425	0.7	18
GEN & PRE-PROF INSTR 2/	221	2.3	21	221	0.0	20	210	-5.0	20	221	5.2	20	226	2.3	20
Humanities	128	0.8	21	125	-2.3	20	127	1.6	19	128	0.8	19	133	3.9	19
Natural Sciences	58	-1.7	20	61	5.2	19	55	-9.8	20	57	3.6	21	54	-5.3	22
Social Sciences	32	14.3	22	34	6.3	19	26	-23.5	23	34	30.8	21	35	2.9	22
Other General Academic	3	50.0	18	1	-66.7	20	2	100.0	19	2	0.0	20	4	100.0	13
CAREER & TECH INSTR 3/	186	-1.6	17	204	9.7	14	200	-2.0	14	201	0.5	14	199	-1.0	15
Business Technologies	82	-8.9	17	86	4.9	15	90	4.7	14	86	-4.4	13	73	-15.1	16
Food Service Tech	12	0.0	22	12	0.0	18	13	8.3	19	13	0.0	14	13	0.0	18
Health Service Tech	15	0.0	17	19	26.7	11	12	-36.8	18	11	-8.3	22	15	36.4	21
Public Service Tech	22	-8.3	20	24	9.1	16	21	-12.5	17	21	0.0	18	24	14.3	17
Other Technologies	55	14.6	14	63	14.5	11	64	1.6	11	70	9.4	13	74	5.7	13

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
3/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX A-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
HAWAI'I COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

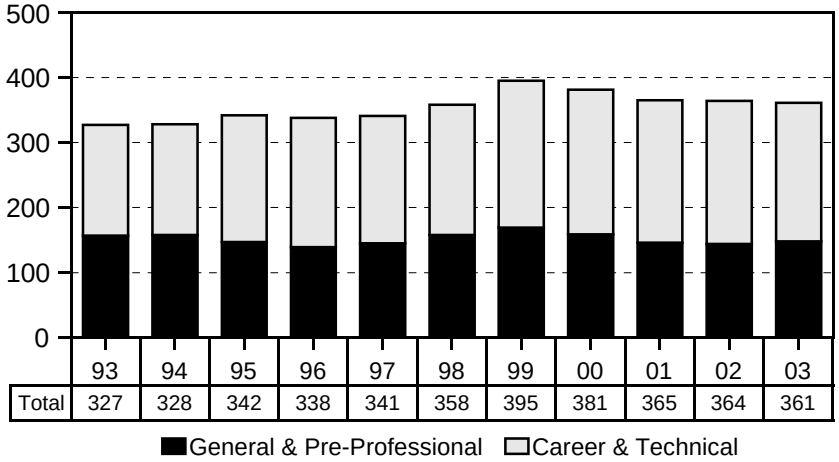
	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE
	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE
TOTAL	23,447	-1.9	1,564	21,475	-8.4	1,429	20,678	-3.7	1,378	21,444	3.7	1,428	22,461	4.7	1,497
GEN & PRE-PROF INSTR 1/	14,167	0.5	946	13,246	-6.5	881	12,651	-4.5	845	13,470	6.5	896	14,039	4.2	936
Humanities	8,288	0.6	553	7,821	-5.6	520	7,375	-5.7	494	7,668	4.0	510	8,101	5.6	539
Natural Sciences	3,593	-5.6	240	3,419	-4.8	228	3,356	-1.8	224	3,575	6.5	238	3,582	0.2	240
Social Sciences	2,157	9.8	144	1,946	-9.8	129	1,809	-7.0	120	2,110	16.6	140	2,265	7.3	151
Other General Academic	129	53.6	9	60	-53.5	4	111	85.0	7	117	5.4	8	91	-22.2	6
CAREER & TECH INSTR 2/	9,280	-5.3	618	8,229	-11.3	548	8,027	-2.5	533	7,974	-0.7	532	8,422	5.6	561
Business Technologies	3,044	-14.8	203	3,007	-1.2	201	2,756	-8.3	182	2,396	-13.1	160	2,447	2.1	163
Food Service Tech	1,016	-2.3	68	827	-18.6	55	889	7.5	59	696	-21.7	46	790	13.5	53
Health Service Tech	890	2.5	59	765	-14.0	51	789	3.1	52	868	10.0	58	842	-3.0	56
Public Service Tech	1,451	6.8	96	1,273	-12.3	85	1,356	6.5	90	1,281	-5.5	86	1,309	2.2	88
Other Technologies	2,879	-2.8	192	2,357	-18.1	156	2,237	-5.1	150	2,733	22.2	182	3,034	11.0	201

1/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
2/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

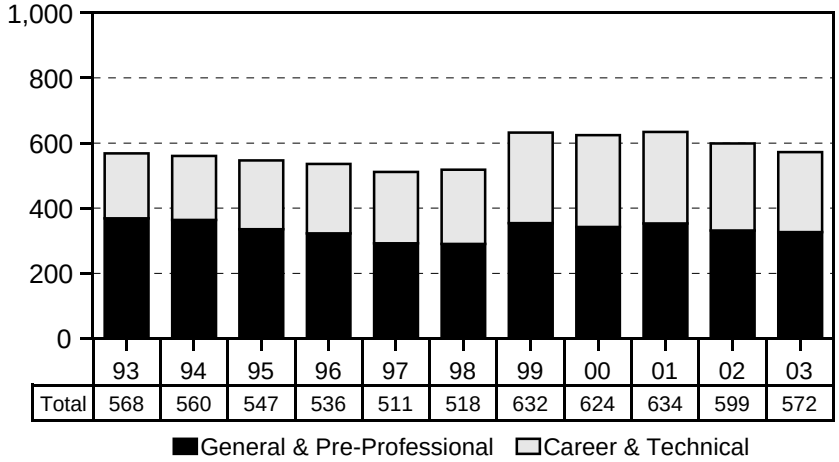
SOURCE: Computer Report 3011: "Course Registration Summary Report."

Honolulu Community College, Fall Semesters 1993 - 2003

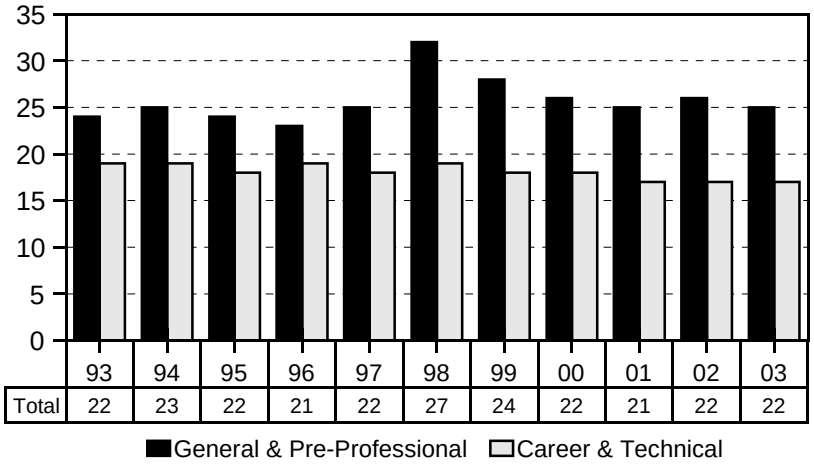
Number of Courses



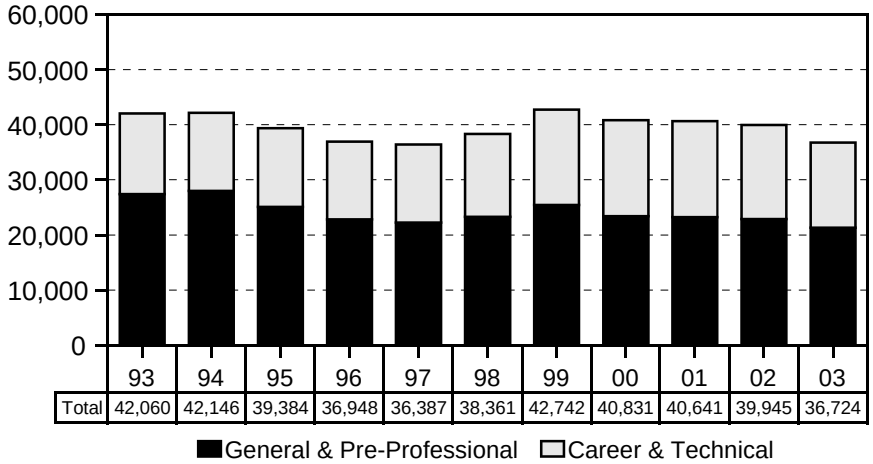
Number of Classes



Average Class Size



Student Semester Hours



Note: Beginning Fall 1999, includes classes offered through the off-campus credit program.

APPENDIX B-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
HONOLULU COMMUNITY COLLEGE
FALL 2003

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
TOTAL	361	572	22	1,862	12,726	36,724	2,446
GEN & PRE-PROF INSTR 3/	148	326	25	983	8,105	21,301	1,419
Humanities	61	148	24	473	3,593	10,039	669
Art	5	7	16	21	115	345	23
Asian Studies	2	2	24	6	47	141	9
English	15	55	30	157	1,641	3,613	241
English Language Institute	1	1	14	3	14	42	3
English as a Second Language	7	9	17	51	153	861	57
Foreign Languages	8	13	15	51	190	740	50
Filipino	1	1	6	4	6	24	2
Hawaiian	2	3	11	12	32	128	9
Japanese	3	5	17	19	85	320	21
Spanish	2	4	17	16	67	268	18
Hawaiian Studies	2	2	32	6	64	192	13
History	3	17	28	51	480	1,440	96
Humanities	1			1	1	1	0
Music	2	2	21	6	41	123	8
Philosophy	5	13	21	39	272	816	54
Religion	4	8	19	24	150	450	30
Speech	5	18	23	54	412	1,236	82
Theater & Dance	1	1	13	3	13	39	3
Natural Sciences	58	119	28	341	3,307	7,671	512
Biological Sciences	9	14	19	38	267	730	48
Biology	1	4	19	12	76	228	15
Microbiology	2	4	27	11	109	301	20
Zoology	6	6	14	15	82	201	13
Chemistry	10	17	15	39	261	633	42
Mathematics	19	59	38	172	2,259	4,633	309
Meterology	2	2	11	4	22	44	3
Oceanography	4	6	21	16	127	339	23
Physical Sciences	11	17	18	56	304	1,056	71
Astronomy	1	3	24	9	73	219	15
Geology-Geophysics	2	3	14	7	41	113	8
Physics	8	11	17	40	190	724	48
Science	3	4	17	16	67	236	16
Social Sciences	23	51	23	153	1,158	3,472	230
American Studies	1	1	20	3	20	60	4
Anthropology	2	4	23	12	92	276	18
Economics	3	5	19	15	94	282	19
Family Resources	5	9	28	27	250	750	50
Geography	3	5	14	15	72	216	14
Political Science	2	5	21	15	105	315	21
Psychology	3	15	25	45	375	1,125	75
Sociology	3	6	22	18	133	397	26
Women's Studies	1	1	17	3	17	51	3

APPENDIX B-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
Other General Academic	6	8	6	16	47	119	8
Aerospace Studies	2	3	3	5	9	15	1
Learning Skills	1	1	30	3	30	90	6
Military Science	3	4	2	8	8	14	1
CAREER & TECH INSTR 4/	213	246	17	879	4,621	15,423	1,027
Business Technologies	10	25	20	77	500	1,515	101
Accounting	2	2	19	6	37	111	7
Information & Computer Science	8	23	20	71	463	1,404	94
Health Service Tech	1	3	32	9	97	291	19
Food Sci & Human Nutrition	1	3	32	9	97	291	19
Public Service Tech	57	74	16	206	1,252	3,557	237
Administration of Justice	12	14	21	43	291	871	58
Fire Science	15	13	18	40	239	722	48
Human Services	23	36	13	90	523	1,367	91
Education	19	32	14	78	449	1,190	79
Social Services	4	4	13	12	74	177	12
Industrial Education	1	5	25	15	126	378	25
IED-Drafting	1	5	25	15	126	378	25
Occupational Environ Safety Mgt	6	6	12	18	73	219	15
Other Technologies	144	144	17	572	2,540	9,366	624
Aeronautics	9	8	8	56	72	472	31
Arch, Engr and CAD Tech	11	10	21	29	215	631	42
Auto Body Rep & Paint	12	11	21	25	234	493	33
Auto Mechanics Tech	11	10	18	62	190	1,012	67
Aviation	6	7	12	24	85	298	20
Blueprint Reading	1	3	24	9	72	216	14
Boat Maintenance & Repair	6	5	11	13	57	139	9
Carpentry	2	1	26	12	28	288	19
Communication Arts	14	13	11	50	152	573	38
Computing, Elect & Networking	18	24	17	100	444	1,619	108
Cosmetology	10	9	20	54	180	1,090	73
Diesel Mechanics Tech	6	5	21	13	107	254	17
Electricity	5	4	18	21	72	353	24
Fashion Tech	10	10	17	32	173	538	36
Refrigeration & Air Conditioning	7	5	19	26	96	470	31
Sheet Metal & Plastics	4	4	24	13	96	312	21
Welding	12	15	18	33	267	608	41
Other Occup/Vocational	1	0		15	232	694	46
Work Cycle	1	0		15	232	694	46

1/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

2/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
3/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
4/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

Notes: Includes classes offered through the off-campus credit program, effective Fall 1999.
Contact hour data no longer available from Spring 2002.

SOURCE: Computer Report 3011: "Course Registration Summary Report" and
Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX B-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
HONOLULU COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

	FALL 1999 2/			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg
	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size
TOTAL	632	NA	24	624	-1.3	22	634	1.6	21	599	-5.5	22	572	-4.5	22
GEN & PRE-PROF INSTR 3/	354		28	342	-3.4	26	353	3.2	25	331	-6.2	26	326	-1.5	25
Humanities	160		28	156	-2.5	26	159	1.9	24	158	-0.6	24	148	-6.3	24
Natural Sciences	121		34	118	-2.5	30	123	4.2	29	117	-4.9	31	119	1.7	28
Social Sciences	54		26	55	1.9	24	58	5.5	22	47	-19.0	25	51	8.5	23
Other General Academic	19		9	13	-31.6	6	13	0.0	6	9	-30.8	5	8	-11.1	6
CAREER & TECH INSTR 4/	278		18	282	1.4	18	281	-0.4	17	268	-4.6	17	246	-8.2	17
Business Technologies	30		21	40	33.3	19	38	-5.0	18	28	-26.3	20	25	-10.7	20
Health Service Tech	3		32	3	0.0	30	4	33.3	30	3	-25.0	31	3	0.0	32
Public Service Tech	90		17	80	-11.1	16	76	-5.0	16	80	5.3	18	74	-7.5	16
Other Technologies	155		17	158	1.9	17	163	3.2	16	157	-3.7	16	144	-8.3	17
Other Occup/Voc				1		150		-100.0							

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Beginning in Fall 1999, includes off-campus credit classes. Percentage change for Fall 1999 is therefore not comparable with prior year.
3/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
4/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX B-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
HONOLULU COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

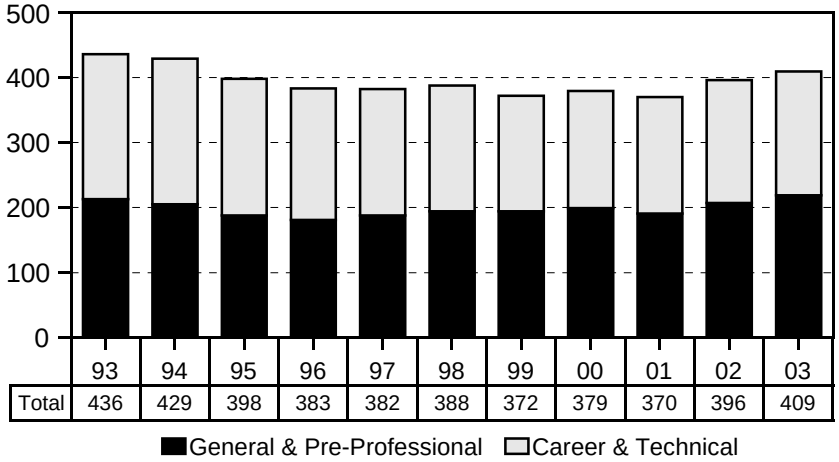
	FALL 1999 1/			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE
	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE
TOTAL	42,742	NA	2,849	40,831	-4.5	2,722	40,641	-0.5	2,704	39,945	-1.7	2,656	36,724	-8.1	2,446
GEN & PRE-PROF INSTR 2/	25,442		1,695	23,426	-7.9	1,563	23,240	-0.8	1,548	22,892	-1.5	1,522	21,301	-7.0	1,419
Humanities	11,748		784	10,982	-6.5	732	10,799	-1.7	719	10,711	-0.8	712	10,039	-6.3	669
Natural Sciences	9,117		607	8,347	-8.4	557	8,490	1.7	567	8,531	0.5	568	7,671	-10.1	512
Social Sciences	4,176		278	3,951	-5.4	264	3,749	-5.1	249	3,533	-5.8	234	3,472	-1.7	230
Other General Academic	401		26	146	-63.6	10	202	38.4	13	117	-42.1	8	119	1.7	8
CAREER & TECH INSTR 3/	17,300		1,154	17,405	0.6	1,159	17,401	0.0	1,156	17,053	-2.0	1,134	15,423	-9.6	1,027
Business Technologies	1,964		131	2,340	19.1	156	2,096	-10.4	140	1,750	-16.5	116	1,515	-13.4	101
Health Service Tech	288		19	267	-7.3	18	354	32.6	23	276	-22.0	18	291	5.4	19
Public Service Tech	4,293		287	3,641	-15.2	242	3,705	1.8	246	4,175	12.7	278	3,557	-14.8	237
Other Technologies	10,262		684	10,777	5.0	718	10,737	-0.4	713	9,946	-7.4	662	9,366	-5.8	624
Other Occup/Voc	493		33	380	-22.9	25	509	33.9	34	906	78.0	60	694	-23.4	46

1/ Beginning in Fall 1999, includes off-campus credit classes. Percentage change for Fall 1999 is therefore not comparable with prior year.
2/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
3/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

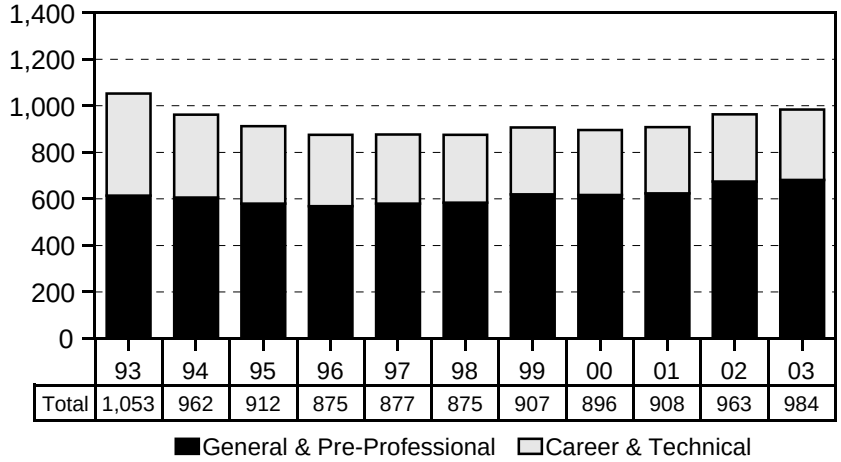
SOURCE: Computer Report 3011: "Course Registration Summary Report."

Kapi‘olani Community College, Fall Semesters 1993 - 2003

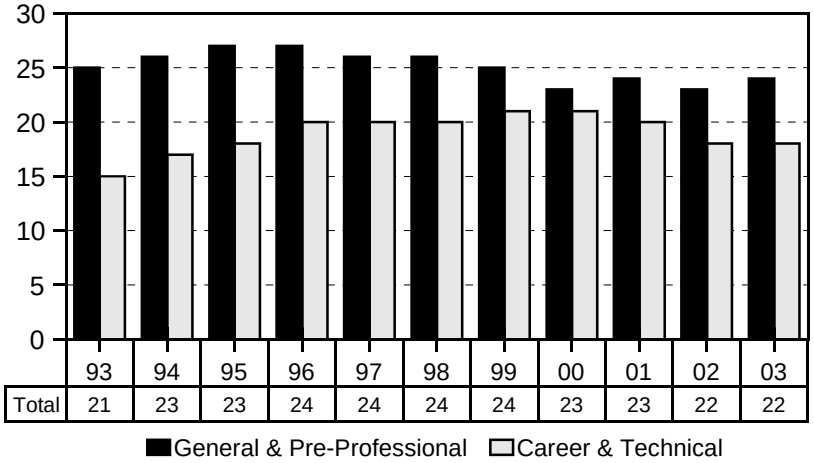
Number of Courses



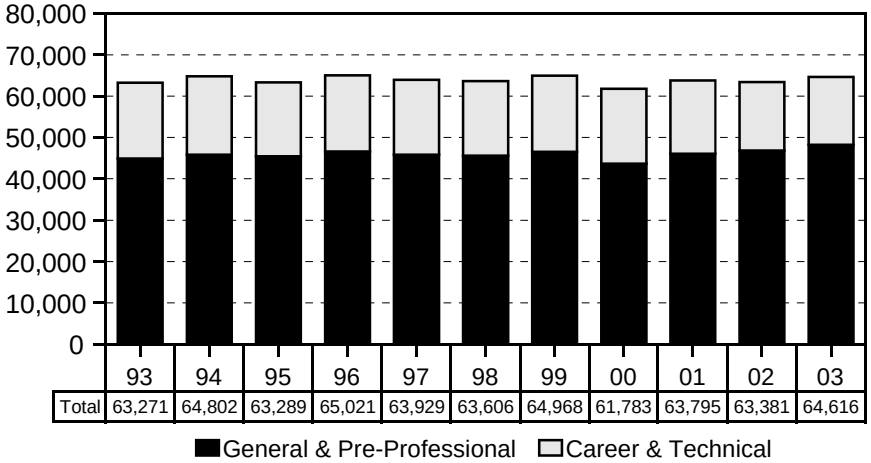
Number of Classes



Average Class Size



Student Semester Hours



APPENDIX C-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
KAPIʻOLANI COMMUNITY COLLEGE
FALL 2003

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
TOTAL	409	984	22	2,897	21,783	64,616	4,308
GEN & PRE-PROF INSTR 3/	219	682	24	2,007	16,223	48,259	3,216
Humanities	136	386	21	1,204	8,232	26,059	1,736
Art	27	58	18	176	1,063	3,195	213
Asian Studies	1	2	30	6	59	177	12
Communications	1	1	22	3	22	66	4
Dance	5	6	17	18	100	300	20
Drama	2	5	19	15	94	282	19
English	16	108	20	324	2,148	6,439	429
English for Speakers of Other Lang	9	24	17	96	406	1,660	111
Foreign Languages	29	64	21	248	1,342	5,241	349
American Sign Language	3	8	22	30	173	656	44
Chinese	4	5	17	19	85	332	22
East Asian Language & Lit	1	1	19	3	19	57	4
Filipino	1	1	21	4	21	84	6
French	2	2	17	7	34	126	8
Hawaiian	3	8	21	32	168	672	45
Japanese	6	23	23	92	519	2,076	138
Korean	4	4	17	16	72	288	19
Spanish	4	11	22	41	239	902	60
Tagalog	1	1	12	4	12	48	3
Hawaiian Studies	3	10	30	30	295	885	59
History	5	30	34	90	1,016	3,048	203
Journalism	5	5	10	6	48	126	8
Linguistics	1	4	16	12	62	186	12
Music	18	25	16	48	394	906	60
Pacific Islands Studies	1	1	21	3	21	63	4
Philosophy	5	9	32	27	284	852	57
Religion	4	9	32	27	290	869	58
Speech	4	25	24	75	588	1,764	118
Natural Sciences	53	214	26	547	5,561	15,030	1,003
Biochemistry	1	1	30	3	30	90	6
Biological Sciences	19	88	25	191	2,221	5,300	353
Biology	6	26	27	61	699	1,820	121
Botany	5	6	26	14	155	395	26
Microbiology	4	11	23	27	253	655	44
Zoology	4	45	25	89	1,114	2,430	162
Chemistry	7	28	25	65	711	1,779	119

APPENDIX C-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
Civil Engineering	1	1	13	3	13	39	3
Electrical Engineering	1	1	15	4	15	60	4
Mathematics	11	76	28	233	2,117	6,527	435
Oceanography	1	2	32	6	63	189	13
Physical Sciences	10	15	22	36	335	878	58
Astronomy	1	3	30	9	91	273	18
Geology-Geophysics	1	1	37	3	37	111	7
Physics	8	11	19	24	207	494	33
Physiology	1	1	28	3	28	84	6
Quantitative Methods	1	1	28	3	28	84	6
Social Sciences	25	75	31	221	2,340	6,940	462
American Studies	1	2	21	6	41	123	8
Anthropology	2	7	32	21	227	681	45
Economics	3	11	27	33	300	900	60
Family Resources	1	10	35	30	346	1,038	69
Geography	4	12	30	32	365	1,015	68
Political Science	3	4	31	12	124	372	25
Psychology	5	18	33	54	597	1,791	119
Sociology	6	11	31	33	340	1,020	68
Other General Academic	5	7	13	35	90	230	15
Interdisciplinary Studies	2	4	18	10	70	166	11
Learning Skills	3	3	7	25	20	64	4
CAREER & TECH INSTR 5/	190	302	18	890	5,560	16,357	1,092
Business Technologies	48	86	21	250	1,863	5,481	366
Accounting	11	21	22	65	471	1,405	94
Business	2	5	28	15	140	420	28
Business Law	1	4	31	12	125	375	25
eBusiness	4	5	15	15	76	228	15
Entrepreneurship	3	3	20	9	61	183	12
Information & Computer Science	7	23	21	57	492	1,376	92
Information Technology 6/	14	19	17	59	338	1,014	68
Management	2	2	27	6	53	159	11
Marketing	4	4	27	12	107	321	21
Food Service & Hospitality Ed	26	51	24	192	1,271	4,303	287
Food Service & Hospitality Ed	26	51	24	192	1,271	4,303	287
Health Service Tech	101	149	14	397	2,056	5,479	366
Dental Assisting	8	9	11	17	96	192	13
Emergency Medical Tech	3	3	8	23	23	305	20

APPENDIX C-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
Exercise and Sports Sci	1	1	33	3	33	99	7
Health	11	16	27	24	431	591	39
Medical Assisting	13	16	12	39	186	483	32
Medical Laboratory Tech	7	8	8	15	63	120	8
Mobile Intensive Care Tech	2	2	10	8	20	80	5
Nursing 4/	22	48	13	149	604	1,873	125
Occupational Therapy Asst	10	10	6	26	64	180	12
Pharmacology	3	4	30	9	118	329	22
Physical Therapy Asst	6	6	13	8	76	98	7
Radiologic Technology	8	17	14	41	234	745	50
Respiratory Care	7	9	12	35	108	384	26
Public Service Tech	15	16	22	51	370	1,094	73
Human Services	15	16	22	51	370	1,094	73
Deaf Studies	2	3	21	8	62	170	11
Education	1	1	24	3	24	72	5
Law	12	12	22	40	284	852	57

1/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
3/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
4/ Includes zero credit classes: ESOL 197B and 197C; NURS 120L, 157L, 166L,168L, 253L, 255L and 256L.
5/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.
6/ Formerly called Business Computer Information Systems; changed to Information Technology.

Note: Contact hour data are no longer available from Spring 2002.

SOURCE: Computer Report 3011: "Course Registration Summary Report" and
Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX C-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
KAPIʻOLANI COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg
	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size
TOTAL	907	3.7	24	896	-1.2	23	908	1.3	23	963	6.1	22	984	2.2	22
GEN & PRE-PROF INSTR 2/	620	6.2	25	617	-0.5	23	624	1.1	24	674	8.0	23	682	1.2	24
Humanities	358	9.5	24	358	0.0	22	366	2.2	22	386	5.5	21	386	0.0	21
Natural Sciences	191	1.6	27	187	-2.1	26	190	1.6	26	208	9.5	26	214	2.9	26
Social Sciences	64	-1.5	30	65	1.6	27	64	-1.5	31	72	12.5	28	75	4.2	31
Other General Academic	7	75.0	18	7	0.0	9	4	-42.9	14	8	100.0	13	7	-12.5	13
CAREER & TECH INSTR 3/	287	-1.4	21	279	-2.8	21	284	1.8	20	289	1.8	18	302	4.5	18
Business Technologies	80	1.3	27	83	3.8	27	82	-1.2	26	84	2.4	22	86	2.4	21
Food Serv & Hospitality Ed	54	0.0	28	56	3.7	26	61	8.9	24	60	-1.6	22	51	-15.0	24
Health Service Tech	140	-1.4	14	128	-8.6	14	129	0.8	14	133	3.1	13	149	12.0	14
Public Service Tech	13	-18.8	23	12	-7.7	21	12	0.0	28	12	0.0	23	16	33.3	22

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
3/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX C-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
KAPI'OLANI COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

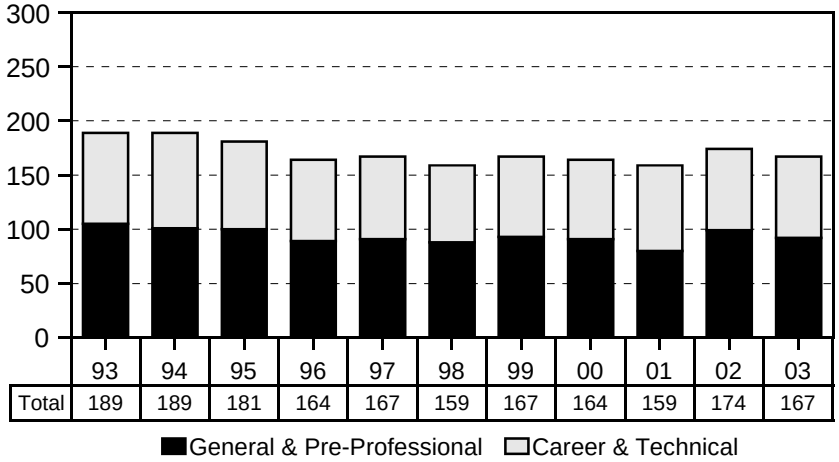
	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE
TOTAL	64,968	2.1	4,333	61,783	-4.9	4,117	63,795	3.3	4,253	63,381	-0.6	4,225	64,616	1.9	4,308
GEN & PRE-PROF INSTR 1/	46,562	2.0	3,106	43,694	-6.2	2,914	46,082	5.5	3,072	46,869	1.7	3,124	48,259	3.0	3,216
Humanities	26,307	4.2	1,757	24,788	-5.8	1,654	26,258	5.9	1,752	25,965	-1.1	1,730	26,059	0.4	1,736
Natural Sciences	14,322	-0.3	954	13,429	-6.2	896	13,661	1.7	910	14,542	6.4	970	15,030	3.4	1,003
Social Sciences	5,647	-3.4	376	5,258	-6.9	350	5,914	12.5	394	6,086	2.9	405	6,940	14.0	462
Other General Academic	286	62.5	19	219	-23.4	14	249	13.7	16	276	10.8	19	230	-16.7	15
CAREER & TECH INSTR 2/	18,406	2.4	1,227	18,089	-1.7	1,203	17,713	-2.1	1,181	16,512	-6.8	1,101	16,357	-0.9	1,092
Business Technologies	6,678	9.0	444	6,783	1.6	451	6,306	-7.0	420	5,703	-9.6	380	5,481	-3.9	366
Food Serv & Hosp Ed	5,382	6.6	359	5,242	-2.6	349	5,106	-2.6	340	4,515	-11.6	301	4,303	-4.7	287
Health Service Tech	5,416	-6.3	362	5,277	-2.6	351	5,251	-0.5	351	5,418	3.2	362	5,479	1.1	366
Public Service Tech	930	-8.0	62	787	-15.4	52	1,050	33.4	70	876	-16.6	58	1,094	24.9	73

1/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
2/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

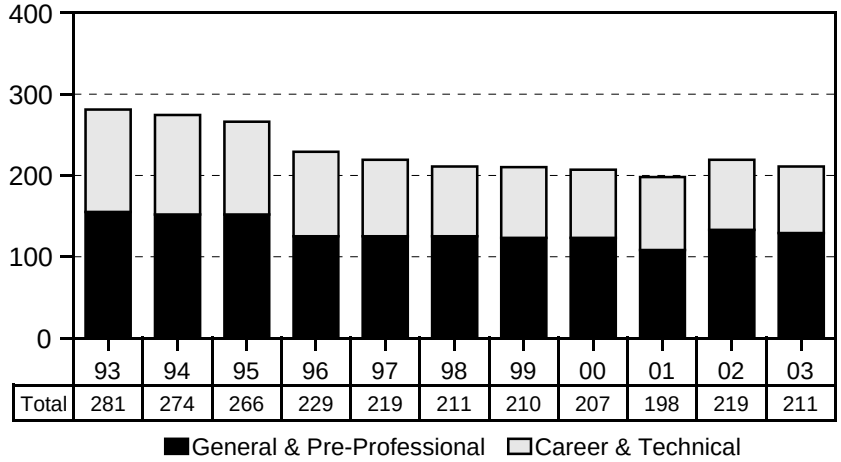
SOURCE: Computer Report 3011: "Course Registration Summary Report."

Kaua‘i Community College, Fall Semesters 1993 - 2003

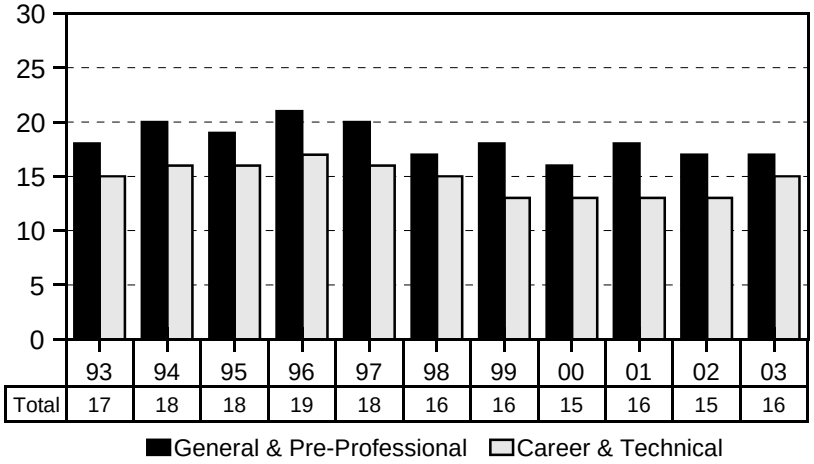
Number of Courses



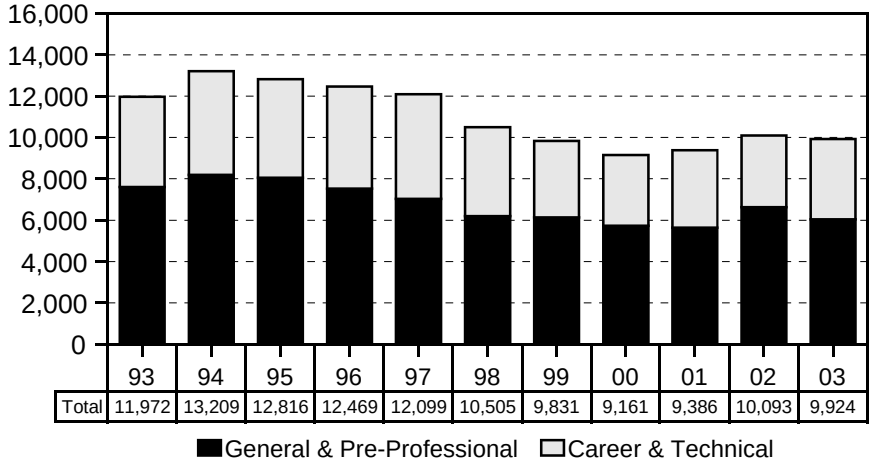
Number of Classes



Average Class Size



Student Semester Hours



APPENDIX D-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
KAUA'I COMMUNITY COLLEGE
FALL 2003

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
TOTAL	167	211	16	597	3,477	9,924	658
GEN & PRE-PROF INSTR 3/	92	129	17	354	2,171	6,045	400
Humanities	45	70	16	210	1,138	3,484	231
Art	7	7	16	21	126	370	25
English	9	23	18	69	412	1,234	82
Foreign Languages	7	10	14	39	136	536	35
French	1	1	9	4	9	36	2
Hawaiian	2	3	16	12	47	188	13
Japanese	2	3	14	12	43	172	11
Spanish	2	3	12	11	37	140	9
Hawaiian Studies	3	3	17	9	52	156	10
History	3	7	22	21	153	459	31
Music	11	11	8	24	84	204	14
Philosophy	2	3	21	9	62	186	12
Religion	1	1	6	3	6	18	1
Speech	2	5	21	15	107	321	21
Natural Sciences	28	38	18	97	682	1,733	115
Biological Sciences	8	10	18	22	177	401	27
Biology	3	3	11	6	33	74	5
Botany	1	1	24	3	24	72	5
Microbiology	2	2	17	5	33	82	5
Zoology	2	4	22	8	87	173	12
Chemistry	4	4	18	8	72	146	10
Mathematics	10	16	18	49	289	876	58
Physical Sciences	1	1	6	3	6	18	1
Physics	1	1	6	3	6	18	1
Science	5	7	20	15	138	292	19
Social Sciences	10	10	21	30	207	621	41
Anthropology	1	1	10	3	10	30	2
Economics	2	2	16	6	32	96	6
Political Science	1	1	9	3	9	27	2
Psychology	3	4	35	12	141	423	28
Social Science	1	1	5	3	5	15	1
Sociology	2	1	10	3	10	30	2
Other General Academic	9	11	13	17	144	207	13

APPENDIX D-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
Cooperative Arts & Sciences Ed	1			1	4	6	0
Health, Physical Ed & Recreation ...	7	9	13	10	115	126	8
Interdisciplinary Studies	1	2	13	6	25	75	5
CAREER & TECH INSTR 4/.....	75	82	15	243	1,306	3,879	258
Business Technologies	28	39	16	103	615	1,611	107
Accounting	6	8	15	21	121	320	21
Business	7	11	14	26	163	373	25
Hotel Operations	4	3	16	9	49	147	10
Information & Computer Science	2	6	16	20	96	311	21
Management	1	1	26	3	26	78	5
Office Administration & Tech	7	9	16	21	148	346	23
Business Machines	1	2	18	2	36	36	2
Office Admin & Tech.....	6	7	16	19	112	310	21
Sales & Marketing	1	1	12	3	12	36	2
Food Service Tech	8	8	19	32	151	576	38
Food Service	8	8	19	32	151	576	38
Health Service Tech	8	7	22	25	176	631	42
Nursing	7	6	20	22	142	529	35
Pharmacology	1	1	34	3	34	102	7
Public Service Tech	6	6	7	16	44	119	8
Human Services	6	6	7	16	44	119	8
Education	6	6	7	16	44	119	8
Other Technologies	25	22	14	67	320	942	63
Auto Body Repair & Paint	5	4	15	16	63	241	16
Auto Mechanics Tech	6	5	20	13	104	272	18
Blueprint Reading	1	1	11	3	11	33	2
Carpentry	1	1	9	2	9	18	1
Electricity	1	1	4	4	4	16	1
Electronics	9	8	12	24	100	294	20
Machine Shop	1	1	10	3	10	30	2
Welding	1	1	19	2	19	38	3

1/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
3/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
4/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

Note: Contact hour data are no longer available from Spring 2002.

SOURCE: Computer Report 3011: "Course Registration Summary Report" and
Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX D-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
KAUA'I COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg
	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size
TOTAL	210	-0.5	16	207	-1.4	15	198	-4.3	16	219	10.6	15	211	-3.7	16
GEN & PRE-PROF INSTR 2/	123	-1.6	18	123	0.0	16	108	-12.2	18	133	23.1	17	129	-3.0	17
Humanities	66	-5.7	16	68	3.0	16	62	-8.8	17	74	19.4	16	70	-5.4	16
Natural Sciences	32	0.0	18	35	9.4	16	30	-14.3	19	38	26.7	19	38	0.0	18
Social Sciences	16	0.0	24	11	-31.3	23	10	-9.1	26	10	0.0	24	10	0.0	21
Other General Academic	9	28.6	18	9	0.0	15	6	-33.3	15	11	83.3	15	11	0.0	13
CAREER & TECH INSTR 3/	87	1.2	13	84	-3.4	13	90	7.1	13	86	-4.4	13	82	-4.7	15
Business Technologies	44	-6.4	15	44	0.0	15	45	2.3	15	45	0.0	13	39	-13.3	16
Food Service Tech	6	0.0	18	6	0.0	21	6	0.0	17	7	16.7	16	8	14.3	19
Health Service Tech	11	0.0	11	10	-9.1	11	11	10.0	11	7	-36.4	19	7	0.0	22
Public Service Tech	7	75.0	5	7	0.0	7	6	-14.3	8	7	16.7	7	6	-14.3	7
Other Technologies	19	5.6	9	17	-10.5	8	22	29.4	11	20	-9.1	11	22	10.0	14

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
3/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX D-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
KAUA'I COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

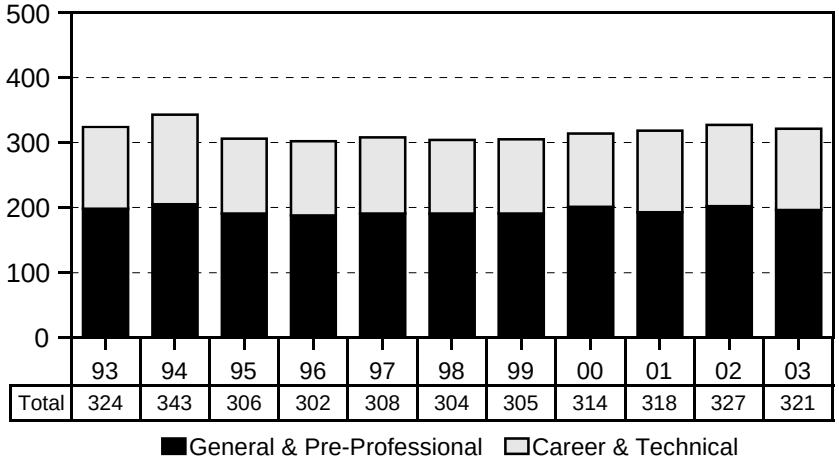
	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE	SSH No.	SSH % Chg	COURSE FTE
TOTAL	9,831	-6.4	654	9,161	-6.8	611	9,386	2.5	624	10,093	7.5	672	9,924	-1.7	658
GEN & PRE-PROF INSTR 1/	6,139	-1.0	408	5,738	-6.5	381	5,647	-1.6	376	6,637	17.5	442	6,045	-8.9	400
Humanities	3,219	-5.8	214	3,293	2.3	218	3,308	0.5	220	3,711	12.2	247	3,484	-6.1	231
Natural Sciences	1,490	5.8	99	1,472	-1.2	98	1,460	-0.8	97	1,963	34.5	132	1,733	-11.7	115
Social Sciences	1,173	-2.7	78	751	-36.0	50	771	2.7	52	720	-6.6	47	621	-13.8	41
Other General Academic	257	54.8	17	222	-13.6	15	108	-51.4	7	243	125.0	16	207	-14.8	13
CAREER & TECH INSTR 2/	3,692	-14.3	246	3,423	-7.3	230	3,739	9.2	248	3,456	-7.6	230	3,879	12.2	258
Business Technologies	1,897	-12.2	127	1,808	-4.7	122	1,865	3.2	124	1,597	-14.4	106	1,611	0.9	107
Food Service Tech	436	-10.1	29	501	14.9	33	419	-16.4	28	467	11.5	31	576	23.3	38
Health Service Tech	453	-6.0	30	386	-14.8	26	423	9.6	28	466	10.2	31	631	35.4	42
Public Service Tech	100	-3.8	7	131	31.0	9	142	8.4	9	133	-6.3	9	119	-10.5	8
Other Technologies	806	-25.0	53	597	-25.9	40	890	49.1	59	793	-10.9	53	942	18.8	63

1/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
2/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

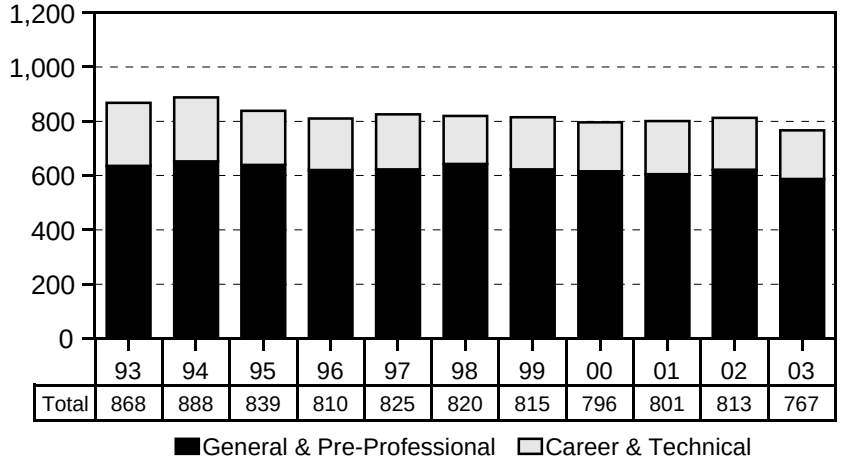
SOURCE: Computer Report 3011: "Course Registration Summary Report."

Leeward Community College, Fall Semesters 1993 - 2003

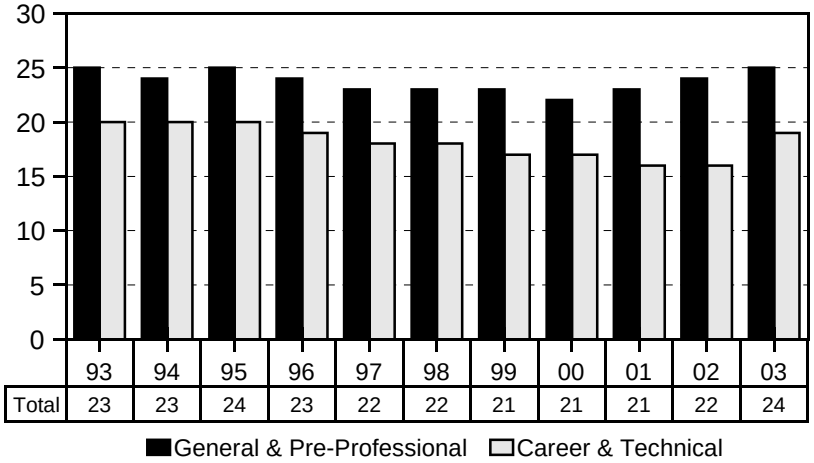
Number of Courses



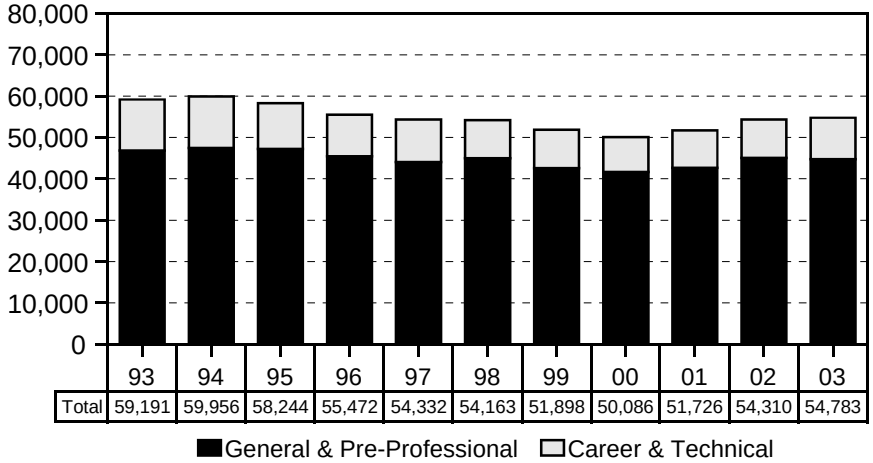
Number of Classes



Average Class Size



Student Semester Hours



APPENDIX E-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
LEEWARD COMMUNITY COLLEGE
FALL 2003

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
TOTAL	321	767	24	2,260	18,222	54,783	3,649
GEN & PRE-PROF INSTR 3/	196	588	25	1,724	14,836	44,749	2,983
Humanities	112	334	23	986	7,802	23,617	1,575
Art	13	30	25	90	746	2,238	149
Asian Studies	2	3	38	9	115	345	23
Communications	2	3	22	9	66	198	13
Dance	4	5	21	15	105	315	21
Drama	5	7	22	21	153	459	31
English 4/	20	118	20	349	2,380	7,269	485
English Language Institute 4/	1	1	3		3		0
English as a Second Language	10	7	36	21	249	747	50
Foreign Languages	13	38	17	131	632	2,215	148
East Asian Lang/Lit	1	1	14	3	14	42	3
Hawaiian	2	5	21	20	103	412	27
Japanese	4	12	18	45	217	819	55
Spanish	4	17	15	51	250	750	50
Tagalog	2	3	16	12	48	192	13
Hawaiian Studies	1	4	35	12	140	420	28
History	4	35	33	105	1,171	3,513	234
Humanities	1	1	27	3	27	81	5
Journalism	2	2	15	6	29	87	6
Linguistics	1	1	17	3	17	51	3
Music	22	26	14	53	365	867	58
Philosophy	5	16	32	48	517	1,551	103
Religion	4	14	32	42	448	1,344	90
Speech	2	23	28	69	639	1,917	128
Natural Sciences	50	144	27	433	3,899	11,974	797
Biochemistry	2	2	39	6	78	234	16
Biological Sciences	13	28	28	88	796	2,457	163
Biology	5	10	28	32	278	874	58
Botany	3	4	31	11	124	336	22
Microbiology	2	7	33	17	234	607	40
Zoology	3	7	23	28	160	640	43
Chemistry	4	5	23	20	116	464	31
Engineering	4	4	12	13	49	159	11
Civil Engineering	1	1	3	3	3	9	1
Electrical Engineering	2	2	17	7	34	114	8
Mechanical Engineering	1	1	12	3	12	36	2
Mathematics 4/	14	82	27	242	2,218	6,791	453
Oceanography	2	6	33	16	196	560	37
Physical Sciences	8	13	29	34	372	1,045	69
Astronomy	1	5	37	15	185	555	37
Geology & Geophysics	2	3	32	7	96	246	16
Physics	5	5	18	12	91	244	16
Quantitative Methods	2	2	16	6	32	96	6
Science	1	2	21	8	42	168	11

APPENDIX E-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
Social Sciences	25	93	32	275	2,981	8,905	594
American Studies	2	3	33	9	99	297	20
Anthropology	2	9	36	27	327	981	65
Economics	3	16	30	48	486	1,458	97
Geography	3	7	31	19	220	632	42
Political Science	3	9	35	27	314	942	63
Psychology	7	30	33	90	991	2,973	198
Social Sciences	2	5	18	13	91	263	18
Sociology	2	13	33	39	423	1,269	85
Women's Studies	1	1	30	3	30	90	6
Other General Academic	9	17	9	30	154	253	17
Aerospace Studies	2	5	2	7	12	16	1
Interdisciplinary Studies	4	7	20	13	137	227	15
Military Science	3	5	1	10	5	10	1
CAREER & TECH INSTR 5/	125	179	19	536	3,386	10,034	666
Business Technologies	67	113	19	311	2,170	6,171	410
Accounting	7	15	28	45	421	1,263	84
Business	23	39	20	108	788	2,107	140
Electronic Commerce	11	11	6	13	65	113	8
Finance	1	1	11	3	11	33	2
Information & Computer Science	21	37	18	112	685	2,055	137
Management	2	2	24	6	47	141	9
Marketing	1	1	26	3	26	78	5
Office Administration & Tech	1	7	18	21	127	381	25
Office Admin & Tech	1	7	18	21	127	381	25
Food Service Tech	14	11	17	51	201	736	49
Food Service	14	11	17	51	201	736	49
Health Service Tech	3	3	36	9	108	324	21
Food Sci & Human Nutrition	2	2	31	6	62	186	12
Pharmacology	1	1	46	3	46	138	9
Public Service Tech	11	17	19	51	327	981	65
Human Services	11	17	19	51	327	981	65
Education	3	3	25	9	74	222	15
Human Services	7	11	14	33	157	471	31
Law	1	3	32	9	96	288	19

APPENDIX E-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
Other Technologies	30	35	16	114	580	1,822	121
Auto Mechanics Tech	11	14	15	60	216	912	61
Computer Aided Design	1	1	5	3	5	15	1
Comp Aided Geog Inf Sys	1	1	5	3	5	15	1
Digital Media	9	11	17	33	185	555	37
Horticulture	1	1	16	4	16	64	4
TV Production	8	8	20	14	158	276	18

1/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
3/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
4/ Includes zero credit classes: Eng 008, Math 001B and ELI 097A section 903.
5/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

Note: Contact hour data are no longer available from Spring 2002.

SOURCE: Computer Report 3011: "Course Registration Summary Report" and
Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX E-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
LEEWARD COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg
	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size
TOTAL	815	-0.6	21	796	-2.3	21	801	0.6	21	813	1.5	22	767	-5.7	24
GEN & PRE-PROF INSTR 2/	623	-3.1	23	616	-1.1	22	605	-1.8	23	622	2.8	24	588	-5.5	25
Humanities	349	-3.6	21	351	0.6	21	344	-2.0	22	359	4.4	22	334	-7.0	23
Natural Sciences	153	-4.4	25	151	-1.3	24	153	1.3	25	157	2.6	26	144	-8.3	27
Social Sciences	98	-4.9	27	90	-8.2	29	90	0.0	31	90	0.0	31	93	3.3	32
Other General Academic	23	27.8	8	24	4.3	12	18	-25.0	9	16	-11.1	8	17	6.3	9
CAREER & TECH INSTR 3/	192	8.5	17	180	-6.3	17	196	8.9	16	191	-2.6	16	179	-6.3	19
Business Technologies	120	7.1	18	112	-6.7	17	125	11.6	16	119	-4.8	16	113	-5.0	19
Food Service Tech	18	28.6	15	19	5.6	14	15	-21.1	13	15	0.0	15	11	-26.7	17
Health Service Tech	5	0.0	29	5	0.0	21	7	40.0	18	8	14.3	21	3	-62.5	36
Public Service Tech	15	15.4	17	13	-13.3	16	11	-15.4	20	14	27.3	19	17	21.4	19
Other Technologies	34	3.0	12	31	-8.8	15	38	22.6	14	35	-7.9	14	35	0.0	16

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
3/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX E-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
LEEWARD COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

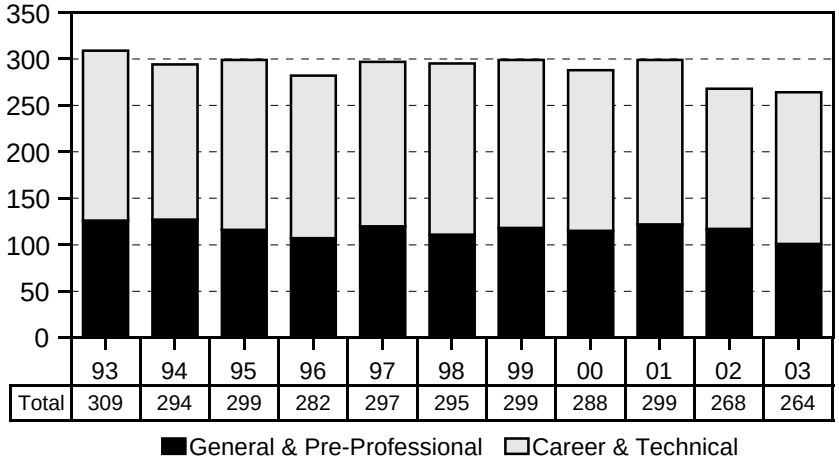
	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE
	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE
TOTAL	51,898	-4.2	3,460	50,086	-3.5	3,340	51,726	3.3	3,447	54,310	5.0	3,619	54,783	0.9	3,649
GEN & PRE-PROF INSTR 1/	42,577	-5.4	2,839	41,630	-2.2	2,776	42,691	2.5	2,844	45,079	5.6	3,005	44,749	-0.7	2,983
Humanities	22,785	-3.7	1,518	22,256	-2.3	1,484	22,615	1.6	1,507	24,218	7.1	1,614	23,617	-2.5	1,575
Natural Sciences	11,635	-5.7	777	11,156	-4.1	743	11,560	3.6	769	12,307	6.5	821	11,974	-2.7	797
Social Sciences	7,833	-9.8	523	7,703	-1.7	514	8,225	6.8	549	8,309	1.0	553	8,905	7.2	594
Other General Academic	324	8.0	21	515	59.0	35	291	-43.5	19	245	-15.8	17	253	3.3	17
CAREER & TECH INSTR 2/	9,321	1.7	621	8,456	-9.3	564	9,035	6.8	603	9,231	2.2	614	10,034	8.7	666
Business Technologies	5,953	5.8	397	5,332	-10.4	355	5,567	4.4	371	5,506	-1.1	367	6,171	12.1	410
Food Service Tech	830	-6.3	55	797	-4.0	53	641	-19.6	43	728	13.6	49	736	1.1	49
Health Service Tech	438	-2.0	29	315	-28.1	21	378	20.0	26	510	34.9	34	324	-36.5	21
Public Service Tech	754	28.9	50	601	-20.3	40	663	10.3	44	816	23.1	54	981	20.2	65
Other Technologies	1,346	-17.1	90	1,411	4.8	95	1,786	26.6	119	1,671	-6.4	110	1,822	9.0	121

1/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
2/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

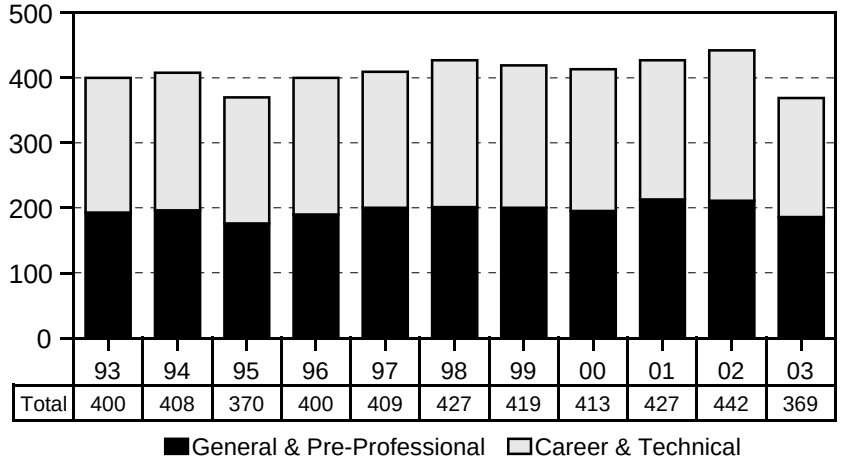
SOURCE: Computer Report 3011: "Course Registration Summary Report."

Maui Community College, Fall Semesters 1993 - 2003

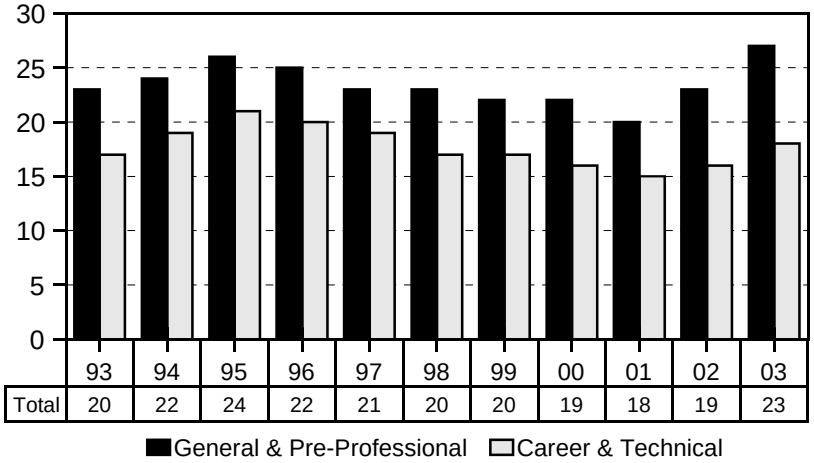
Number of Courses



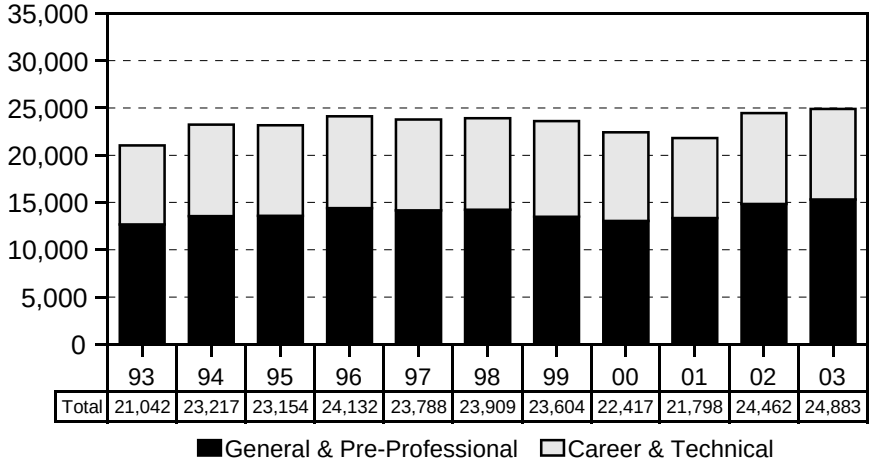
Number of Classes



Average Class Size



Student Semester Hours



APPENDIX F-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
MAUI COMMUNITY COLLEGE
FALL 2003

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
TOTAL	264	369	23	1,098	8,521	24,883	1,660
GEN & PRE-PROF INSTR 3/.....	101	186	27	568	5,011	15,309	1,022
Humanities	47	101	25	305	2,520	7,658	510
Art	6	7	26	15	180	418	28
Communications	1	4	24	12	97	291	19
Dance	1	1	21	3	21	63	4
Drama	2	2	19	6	38	114	8
English	12	40	21	120	851	2,553	170
Foreign Languages	6	14	23	55	325	1,277	85
Hawaiian	2	6	24	24	142	568	38
Japanese	2	3	21	12	64	256	17
Spanish	2	5	24	19	119	453	30
Hawaiian Studies	3	5	32	13	161	451	30
History	3	9	39	27	355	1,065	71
Humanities	1	3	37	9	110	330	22
Music	7	6	21	15	126	328	22
Philosophy	3	4	30	12	118	354	24
Religion	1	1	26	3	26	78	5
Speech	1	5	22	15	112	336	22
Natural Sciences	36	55	28	174	1,561	4,943	331
Biological Sciences	8	17	31	62	530	1,893	126
Biology	4	8	26	27	207	680	45
Botany	1	4	35	12	140	420	28
Microbiology	1	3	20	15	61	305	20
Zoology	2	2	61	8	122	488	33
Chemistry	2	2	21	4	41	83	6
Mathematics	18	28	27	86	752	2,243	150
Oceanography	5	4	18	8	70	174	12
Physical Sciences	2	3	49	10	147	466	31
Astronomy	1	2	61	6	122	366	24
Physics	1	1	25	4	25	100	7
Science	1	1	21	4	21	84	6
Social Sciences	13	27	32	81	863	2,589	173
Anthropology	2	4	33	12	131	393	26
Economics	4	5	32	15	159	477	32
Family Resources	1	1	24	3	24	72	5
Geography	1	2	24	6	47	141	9
Political Science	1	2	32	6	63	189	13
Psychology	3	9	35	27	311	933	62
Sociology	1	4	32	12	128	384	26

APPENDIX F-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
Other General Academic	5	3	21	8	67	119	8
Coop Arts & Science Education	2			3	5	13	1
Interdisciplinary Studies	2	2	20	2	40	40	3
Learning Skills	1	1	22	3	22	66	4
CAREER & TECH INSTR 4/.....	163	183	18	530	3,510	9,574	638
Business Technologies	41	57	23	178	1,332	3,888	260
Accounting	8	8	26	26	216	646	43
Business	8	11	22	27	238	628	42
Bus Comp Info Sys	6	14	21	40	297	873	58
Business Law	1	1	43	3	43	129	9
Hotel Operations	4	4	27	17	121	360	24
Information & Computer Science	9	13	23	44	301	912	61
Management	1	3	19	9	58	174	12
Office Administration & Tech	4	3	15	12	58	166	11
Office Admin & Tech	4	3	15	12	58	166	11
Food Service Tech	17	30	16	73	498	1,103	74
Food Service	17	30	16	73	498	1,103	74
Health Service Tech	23	36	17	103	619	1,719	114
Dental Assisting	4	4	19	12	77	230	15
Food Sci & Human Nutrition	2	3	30	9	90	270	18
Health	1	1	15	1	15	15	1
Nursing	16	28	16	81	437	1,204	80
Public Service Tech	16	19	21	67	450	1,296	86
Administration of Justice	2	2	15	6	30	90	6
Fire Science	1	1	36	3	36	108	7
Human Services	12	15	21	57	373	1,087	72
Education	6	6	21	17	126	331	22
Human Services	2	5	22	15	111	333	22
Social Services	4	4	20	25	136	423	28
Occupational Safety & Health ...	1	1	11	1	11	11	1
Other Technologies	65	41	14	107	608	1,561	104
Agriculture	4	8	12	13	96	202	13
Arch, Engr & CAD	2	2	17	7	34	121	8
Auto Body Repair & Paint	19	5	16	10	79	158	11
Auto Mechanics Tech	10	10	15	31	149	469	31
Carpentry	7	1	25	2	25	43	3
Electronics	4	2	11	10	27	90	6
Energy	3	2	10	7	25	65	4

APPENDIX F-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
Fashion Tech	5	6	15	16	90	236	16
Maintenance	4	3	12	7	37	75	5
Telecommunications	1	1	25	3	25	75	5
Welding	6	1	21	1	21	27	2
Other Occup/Vocational	1	0		2	3	7	0
Coop Voc Educ	1			2	3	7	0

1/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
3/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
4/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

Note: Contact hour data are no longer available from Spring 2002.

SOURCE: Computer Report 3011: "Course Registration Summary Report" and
Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX F-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
MAUI COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg
	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size
TOTAL	419	-1.9	20	413	-1.4	19	427	3.4	18	442	3.5	19	369	-16.5	23
GEN & PRE-PROF INSTR 2/	200	-0.5	22	195	-2.5	22	213	9.2	20	211	-0.9	23	186	-11.8	27
Humanities	115	-2.5	21	116	0.9	20	119	2.6	19	119	0.0	22	101	-15.1	25
Natural Sciences	45	-4.3	26	48	6.7	24	56	16.7	21	52	-7.1	26	55	5.8	28
Social Sciences	31	3.3	26	27	-12.9	28	31	14.8	25	35	12.9	25	27	-22.9	32
Other General Academic	9	50.0	15	4	-55.6	19	7	75.0	13	5	-28.6	15	3	-40.0	21
CAREER & TECH INSTR 3/	219	-3.1	17	218	-0.5	16	214	-1.8	15	231	7.9	16	183	-20.8	18
Business Technologies	95	4.4	21	96	1.1	19	84	-12.5	18	91	8.3	19	57	-37.4	23
Food Service Tech	22	4.8	16	24	9.1	16	23	-4.2	13	21	-8.7	17	30	42.9	16
Health Service Tech	36	2.9	15	35	-2.8	15	38	8.6	15	49	28.9	13	36	-26.5	17
Public Service Tech	21	23.5	15	17	-19.0	14	22	29.4	15	17	-22.7	18	19	11.8	21
Other Technologies	45	-27.4	13	46	2.2	12	47	2.2	12	53	12.8	13	41	-22.6	14

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
3/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX F-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
MAUI COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

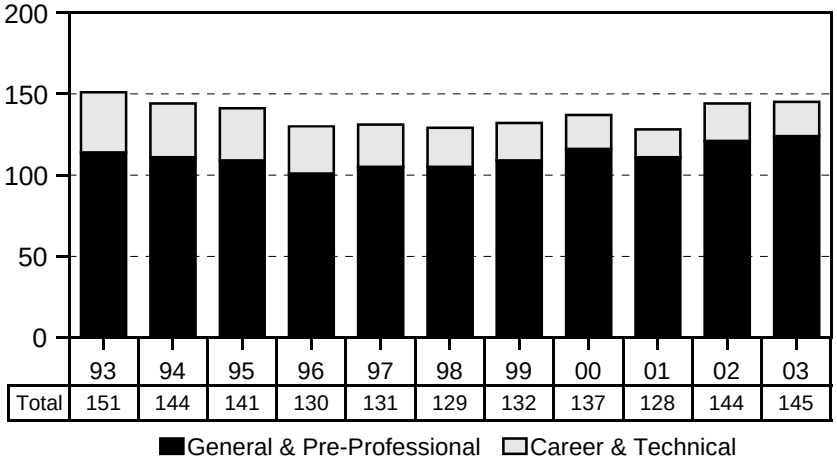
	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE
	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE
TOTAL	23,604	-1.3	1,576	22,417	-5.0	1,493	21,798	-2.8	1,452	24,462	12.2	1,633	24,883	1.7	1,660
GEN & PRE-PROF INSTR 1/	13,506	-5.1	901	13,064	-3.3	872	13,345	2.2	889	14,863	11.4	993	15,309	3.0	1,022
Humanities	7,220	-7.3	482	7,092	-1.8	473	7,052	-0.6	470	7,846	11.3	523	7,658	-2.4	510
Natural Sciences	3,616	-2.0	241	3,473	-4.0	232	3,787	9.0	252	4,219	11.4	282	4,943	17.2	331
Social Sciences	2,424	-2.9	161	2,295	-5.3	154	2,301	0.3	154	2,597	12.9	174	2,589	-0.3	173
Other General Academic	246	-6.8	17	204	-17.1	13	205	0.5	13	201	-2.0	14	119	-40.8	8
CAREER & TECH INSTR 2/	10,098	4.4	675	9,353	-7.4	621	8,453	-9.6	563	9,599	13.6	640	9,574	-0.3	638
Business Technologies	4,816	2.3	321	4,722	-2.0	314	3,909	-17.2	261	4,307	10.2	287	3,888	-9.7	260
Food Service Tech	1,057	-5.5	70	1,066	0.9	71	885	-17.0	59	932	5.3	62	1,103	18.3	74
Health Service Tech	1,480	16.5	99	1,357	-8.3	90	1,426	5.1	95	1,784	25.1	119	1,719	-3.6	114
Public Service Tech	1,000	22.0	67	643	-35.7	42	793	23.3	53	910	14.8	61	1,296	42.4	86
Other Technologies	1,725	0.2	117	1,554	-9.9	103	1,422	-8.5	94	1,664	17.0	111	1,561	-6.2	104
Other Occup/Voc	20	-33.3	1	11	-45.0	1	18	63.6	1	2	-88.9		7	250.0	

1/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
2/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

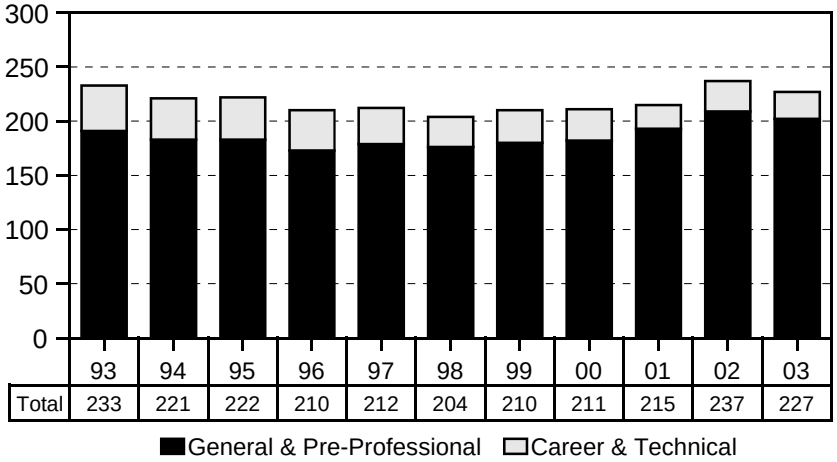
SOURCE: Computer Report 3011: "Course Registration Summary Report."

Windward Community College, Fall Semesters 1993 - 2003

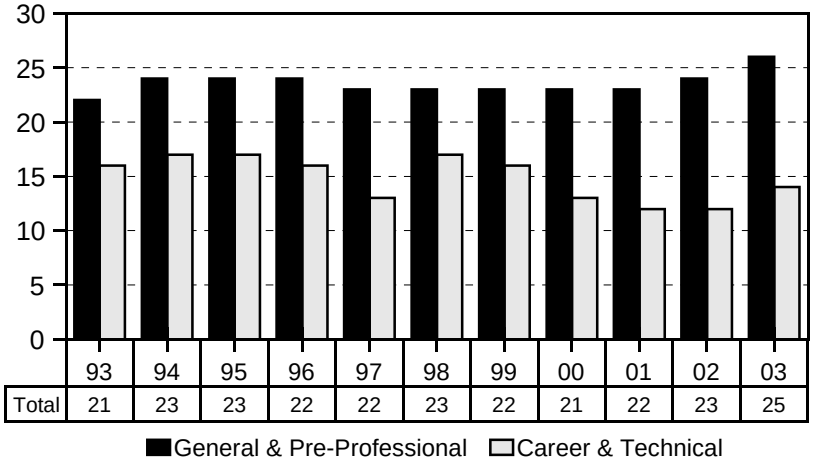
Number of Courses



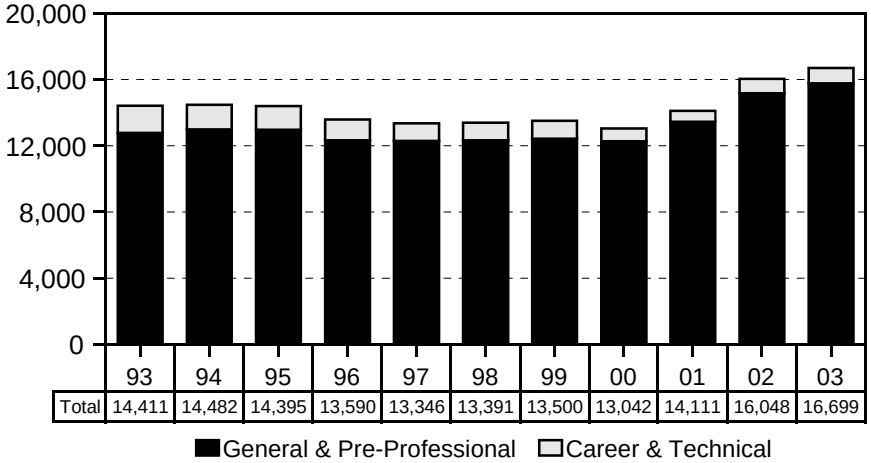
Number of Classes



Average Class Size



Student Semester Hours



APPENDIX G-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
WINDWARD COMMUNITY COLLEGE
FALL 2003

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
TOTAL	145	227	25	660	5,622	16,699	1,113
GEN & PRE-PROF INSTR 3/	124	202	26	598	5,253	15,768	1,051
Humanities	60	104	25	314	2,634	7,979	532
Art	13	15	19	42	289	855	57
Communications	1	2	28	6	55	165	11
English	9	27	23	81	628	1,884	126
Foreign Languages	7	11	22	43	244	948	63
Hawaiian	3	5	20	20	98	392	26
Japanese	2	3	23	12	68	272	18
Spanish	2	3	26	11	78	284	19
Hawaiian Studies	1	5	35	15	173	519	35
History	5	15	32	45	482	1,446	96
Humanities	1	1	36	3	36	108	7
Journalism	3	2	18	6	37	105	7
Music	6	5	20	10	100	179	12
Philosophy	3	6	32	18	193	579	39
Religion	4	6	34	18	202	606	40
Speech	2	5	22	15	108	324	22
Theatre	5	4	22	12	87	261	17
Natural Sciences	39	55	25	159	1,360	4,078	272
Biological Sciences	10	13	25	38	327	975	65
Biology	5	6	25	17	152	449	30
Botany	3	3	25	10	76	253	17
Microbiology	2	4	25	11	99	273	18
Chemistry	8	8	20	18	159	391	26
Geographic Info Sys	1	1	12	3	12	36	2
Mathematics	10	20	27	68	547	1,841	123
Oceanography	2	2	20	4	40	108	7
Physical Sciences	7	10	26	24	261	671	45
Astronomy	1	3	36	9	108	324	22
Geology-Geophysics	2	3	27	7	81	205	14
Physics	4	4	18	8	72	142	9
Science	1	1	14	4	14	56	4
Social Sciences	18	36	32	109	1,170	3,468	231
Anthropology	2	5	34	15	169	507	34
Economics	2	5	35	15	175	525	35
Geography	3	4	27	10	106	282	19
Political Science	2	5	30	15	152	456	30
Psychology	3	11	33	33	366	1,098	73
Social Sciences	2			3	16	42	3
Sociology	4	6	31	18	186	558	37

APPENDIX G-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE
Other General Academic	7	7	13	16	89	243	16
Aerospace Studies	2	2	1	3	2	3	0
Interdisciplinary Studies	4	4	19	9	74	188	13
Learning Skills	1	1	13	4	13	52	3
CAREER & TECH INSTR 4/	21	25	14	62	369	931	62
Business Technologies	10	17	15	41	255	629	41
Accounting	3	5	16	13	78	202	13
Information & Computer Science	6	10	16	26	156	406	27
Office Administration & Tech	1	2	11	2	21	21	1
Office Admin & Tech	1	2	11	2	21	21	1
Public Service Tech	3	3	18	9	53	159	11
Human Services	3	3	18	9	53	159	11
Education	3	3	18	9	53	159	11
Technology	8	5	11	12	61	143	10
Agriculture	8	5	11	12	61	143	10

1/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
3/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
4/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

Note: Contact hour data are no longer available from Spring 2002.

SOURCE: Computer Report 3011: "Course Registration Summary Report" and
Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX G-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
WINDWARD COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg	Classes		Avg
	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size	No.	% Chg	Size
TOTAL	210	2.9	22	211	0.5	21	215	1.9	22	237	10.2	23	227	-4.2	25
GEN & PRE-PROF INSTR 2/	180	2.3	23	182	1.1	23	193	6.0	23	209	8.3	24	202	-3.3	26
Humanities	98	2.1	23	99	1.0	21	102	3.0	23	106	3.9	24	104	-1.9	25
Natural Sciences	43	-2.3	22	49	14.0	24	52	6.1	22	56	7.7	24	55	-1.8	25
Social Sciences	27	3.8	28	27	0.0	27	33	22.2	27	36	9.1	30	36	0.0	32
Other General Academic	12	20.0	13	7	-41.7	14	6	-14.3	13	11	83.3	8	7	-36.4	13
CAREER & TECH INSTR 3/	30	7.1	16	29	-3.3	13	22	-24.1	12	28	27.3	12	25	-10.7	14
Business Technologies	24	9.1	17	24	0.0	13	20	-16.7	12	21	5.0	13	17	-19.0	15
Public Service Tech							0			1		32	3	200.0	18
Other Technologies	6	0.0	15	5	-16.7	12	2	-60.0	8	6	200.0	7	5	-16.7	11

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
2/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
3/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011C: "Number of Classes and Average Class Size."

APPENDIX G-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
WINDWARD COMMUNITY COLLEGE
FALL 1999 TO FALL 2003

	FALL 1999			FALL 2000			FALL 2001			FALL 2002			FALL 2003		
	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE
	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE
TOTAL	13,500	0.8	899	13,042	-3.4	870	14,111	8.2	940	16,048	13.7	1,072	16,699	4.1	1,113
GEN & PRE-PROF INSTR 1/.....	12,427	0.7	828	12,274	-1.2	819	13,451	9.6	896	15,177	12.8	1014	15,768	3.9	1051
Humanities	6,867	0.7	458	6,397	-6.8	426	7,115	11.2	473	7,613	7.0	507	7,979	4.8	532
Natural Sciences	2,836	-3.3	188	3,306	16.6	221	3,330	0.7	221	4,000	20.1	267	4,078	2.0	272
Social Sciences	2,356	0.7	157	2,277	-3.4	152	2,795	22.7	188	3,347	19.7	224	3,468	3.6	231
Other General Academic	368	47.8	25	294	-20.1	20	211	-28.2	14	217	2.8	16	243	12.0	16
CAREER & TECH INSTR 2/.....	1,073	1.7	71	768	-28.4	51	660	-14.1	44	871	32.0	58	931	6.9	62
Business Technologies	916	5.3	61	679	-25.9	45	612	-9.9	41	644	5.2	43	629	-2.3	41
Public Service Tech							0		0	96		6	159	65.6	11
Other Technologies	157	-15.1	10	89	-43.3	6	48	-46.1	3	131	172.9	9	143	9.2	10

1/ Formerly called General Academic Instruction; changed to General and Pre-professional Instruction.
2/ Formerly called Occupational and Vocational Instruction; changed to Career and Technical Instruction.

SOURCE: Computer Report 3011: "Course Registration Summary Report."