COURSE REGISTRATION REPORT

UNIVERSITY OF HAWAI‘I, COMMUNITY COLLEGES

SPRING 2000

Institutional Research Office

University of Hawai‘i

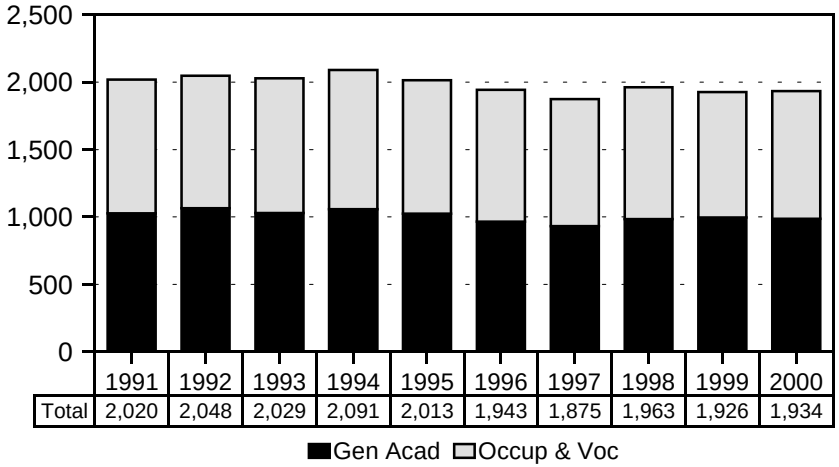
May 2000

File Reference: Management and Planning Support Folder, Courses

Reports available online at: http://www.hawaii.edu/iro/maps.htm

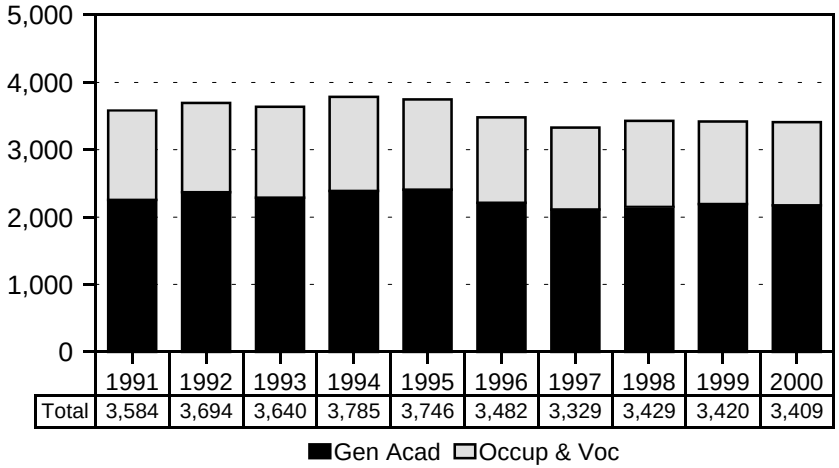
University of Hawai‘i Community Colleges, Spring Semesters 1991 - 2000

Number of Courses



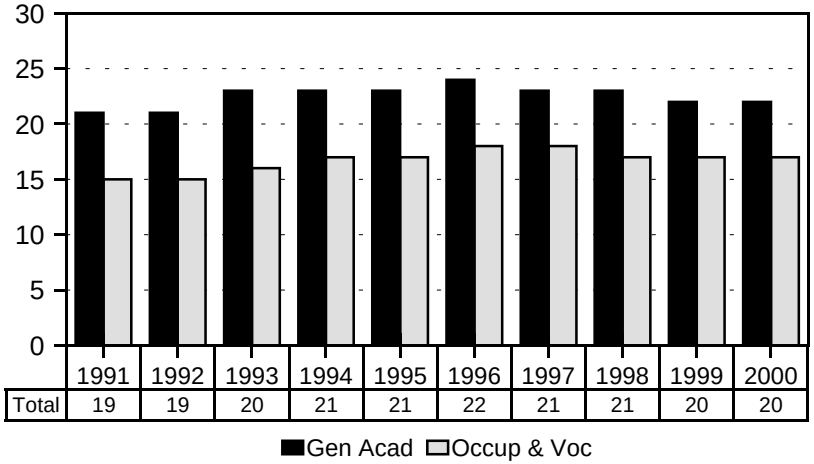
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	2,020	2,048	2,029	2,091	2,013	1,943	1,875	1,963	1,926	1,934

Number of Classes



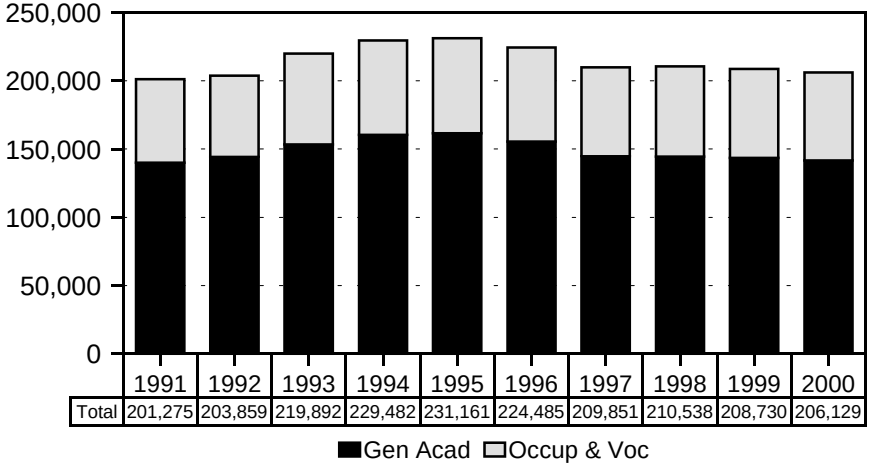
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	3,584	3,694	3,640	3,785	3,746	3,482	3,329	3,429	3,420	3,409

Average Class Size



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	19	19	20	21	21	22	21	21	20	20

Student Semester Hours



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	201,275	203,859	219,892	229,482	231,161	224,485	209,851	210,538	208,730	206,129

TABLE 1
COURSE REGISTRATION SUMMARY, BY CAMPUS
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
SPRING 1991 TO SPRING 2000

College & Spring Semester	Courses	Classes 1/	Semester Hours 2/	Student Registrations	Student Sem Hours	Course FTE	Contact Hours Student	Contact Hours Instructor
TOTAL								
1991	2,020	3,584	10,745	68,491	201,275	13,425	241,595	12,608
1992	2,048	3,694	10,914	69,763	203,859	13,580	242,641	12,096
1993	2,029	3,640	10,776	75,100	219,892	14,671	284,721	12,230
1994	2,091	3,785	11,061	78,833	229,482	15,308	301,003	12,602
1995	2,013	3,746	11,120	78,753	231,161	15,398	297,831	12,082
1996	1,943	3,482	10,377	76,334	224,485	14,962	293,852	11,180
1997	1,875	3,329	10,060	70,407	209,851	13,995	276,440	10,587
1998	1,963	3,429	10,338	71,464	210,538	14,033	271,681	10,324
1999	1,926	3,420	10,380	70,491	208,730	13,912	271,630	10,100
2000	1,934	3,409	10,435	69,380	206,129	13,733	264,759	10,024
HAWAI'I								
1991	257	385	1,225	6,884	20,452	1,363	22,084	1,358
1992	253	392	1,243	6,658	19,490	1,298	21,292	1,479
1993	248	359	1,151	7,452	21,636	1,442	33,754	1,084
1994	255	402	1,227	8,318	24,157	1,612	35,704	1,126
1995	241	446	1,352	9,595	27,935	1,862	41,180	1,302
1996	250	456	1,335	9,823	27,830	1,853	39,557	1,312
1997	224	377	1,176	7,533	22,870	1,528	32,025	1,057
1998	232	382	1,203	7,153	21,780	1,454	30,882	1,058
1999	242	391	1,207	7,278	21,665	1,442	31,050	1,060
2000	245	386	1,195	6,808	20,184	1,343	28,601	1,055
HONOLULU								
1991	352	583	1,995	11,423	37,429	2,493	52,167	2,041
1992	350	595	2,052	11,503	38,367	2,554	53,655	1,722
1993	331	566	1,953	11,684	39,195	2,618	53,815	1,670
1994	354	581	1,961	12,236	40,320	2,688	56,181	1,729
1995	347	593	1,961	12,197	39,659	2,644	55,244	1,751
1996	339	525	1,742	11,280	36,980	2,463	58,653	1,532
1997	318	517	1,669	10,146	32,659	2,181	51,494	1,373
1998	372	527	1,696	11,924	35,156	2,344	55,377	1,376
1999	368	531	1,703	11,859	35,024	2,335	62,353	1,479
2000 3/	373	579	1,878	12,801	37,848	2,520	65,525	1,568
KAPI'OLANI								
1991	424	874	2,627	17,924	52,821	3,525	63,430	3,196
1992	406	902	2,557	18,355	53,423	3,561	63,030	3,164
1993	441	998	2,852	20,707	60,023	4,002	78,085	3,591
1994	461	1,017	2,859	21,301	61,504	4,099	77,876	3,331
1995	454	949	2,839	20,086	59,211	3,945	72,149	2,893
1996	421	909	2,732	20,074	59,532	3,970	74,389	2,849
1997	410	859	2,637	19,388	58,467	3,900	71,829	2,584
1998	414	900	2,720	19,662	58,897	3,923	64,645	2,210
1999	405	907	2,776	19,936	59,677	3,984	65,243	2,316
2000	405	897	2,771	19,712	59,602	3,974	65,070	2,276

TABLE 1 (cont.)

College & Spring Semester	Courses	Classes 1/	Semester Hours 2/	Student Registrations	Student Sem Hours	Course FTE	Contact Hours Student	Contact Hours Instructor
KAUA'I								
1991.....	197	272	698	4,035	9,900	662	15,854	1,191
1992.....	212	318	806	4,604	11,082	738	15,863	1,156
1993.....	208	288	743	4,612	11,242	749	17,731	1,115
1994.....	196	271	734	4,559	11,668	781	17,680	983
1995.....	190	260	725	4,495	12,005	798	17,336	950
1996.....	174	232	665	4,258	11,692	777	15,689	805
1997.....	170	228	679	4,031	11,323	754	15,386	886
1998.....	167	219	682	3,579	10,720	717	14,230	777
1999.....	157	206	641	3,248	9,594	638	13,241	690
2000.....	173	201	612	3,043	8,730	585	11,459	643
LEEWARD								
1991.....	343	875	2,578	17,295	51,230	3,418	54,888	2,831
1992.....	349	868	2,569	16,852	49,775	3,318	53,023	2,741
1993.....	335	821	2,394	18,549	54,565	3,639	64,975	3,059
1994.....	347	870	2,527	19,437	56,831	3,795	74,588	3,557
1995.....	328	885	2,566	19,634	57,431	3,824	75,339	3,511
1996.....	316	788	2,315	18,052	53,313	3,556	67,685	3,083
1997.....	309	773	2,286	16,944	50,226	3,345	64,647	3,079
1998.....	323	798	2,365	16,689	49,726	3,315	65,281	3,251
1999.....	313	783	2,348	16,329	49,089	3,270	57,692	2,816
2000.....	310	761	2,293	15,313	46,322	3,087	52,052	2,689
MAUI								
1991.....	300	384	1,005	6,774	17,284	1,154	21,021	1,348
1992.....	328	386	1,004	7,394	18,878	1,256	22,478	1,187
1993.....	313	382	1,021	7,400	19,520	1,304	20,922	1,048
1994.....	313	417	1,090	8,186	20,971	1,397	24,128	1,233
1995.....	297	388	1,024	7,997	21,108	1,406	22,553	1,050
1996.....	298	369	1,008	8,364	22,190	1,481	24,736	1,044
1997.....	307	375	1,043	8,145	22,033	1,467	28,486	1,055
1998.....	311	402	1,091	8,247	22,076	1,470	28,843	1,096
1999.....	293	400	1,133	7,605	21,412	1,427	29,579	1,213
2000.....	289	386	1,116	7,544	21,318	1,418	29,679	1,251
WINDWARD								
1991.....	147	211	617	4,156	12,159	810	12,151	643
1992.....	150	233	683	4,397	12,844	855	13,300	647
1993.....	153	226	662	4,696	13,711	917	15,439	663
1994.....	165	227	663	4,796	14,031	936	14,846	643
1995.....	156	225	653	4,749	13,812	919	14,030	625
1996.....	145	203	580	4,483	12,948	862	13,143	555
1997.....	137	200	570	4,220	12,273	820	12,573	553
1998.....	144	201	581	4,210	12,183	810	12,423	556
1999.....	148	202	572	4,236	12,269	816	12,472	526
2000.....	139	199	570	4,159	12,125	806	12,373	542

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/ Includes classes offered through the off-campus credit program, effective Spring 2000.

Sources: Computer Reports 3011 & 3011C; Offices of the Deans of Instruction.

TABLE 1A
PERCENTAGE CHANGE IN COURSE REGISTRATION MEASURES, BY CAMPUS
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
SPRING 1991 TO SPRING 2000

College & Spring Semester	Courses	Classes 1/	Semester Hours 2/	Student Registrations	Student Sem Hours	Course FTE	Contact Hours Student	Contact Hours Instructor
TOTAL								
1991.....	0.9	3.6	4.2	4.2	4.7	4.6	18.8	26.4
1992.....	1.4	3.1	1.6	1.9	1.3	1.2	0.4	-4.1
1993.....	-0.9	-1.5	-1.3	7.7	7.9	8.0	17.3	1.1
1994.....	3.1	4.0	2.6	5.0	4.4	4.3	5.7	3.0
1995.....	-3.7	-1.0	0.5	-0.1	0.7	0.6	-1.1	-4.1
1996.....	-3.5	-7.0	-6.7	-3.1	-2.9	-2.8	-1.3	-7.5
1997.....	-3.5	-4.4	-3.1	-7.8	-6.5	-6.5	-5.9	-5.3
1998.....	4.7	3.0	2.8	1.5	0.3	0.3	-1.7	-2.5
1999.....	-1.9	-0.3	0.4	-1.4	-0.9	-0.9	0.0	-2.2
2000.....	0.4	-0.3	0.5	-1.6	-1.2	-1.3	-2.5	-0.8
HAWAI'I								
1991.....	-2.3	0.3	5.1	7.8	8.7	8.3	NOT AVAILABLE	
1992.....	-1.6	1.8	1.5	-3.3	-4.7	-4.8	-3.6	8.9
1993.....	-2.0	-8.4	-7.4	11.9	11.0	11.1	58.5	-26.7
1994.....	2.8	12.0	6.6	11.6	11.7	11.8	5.8	3.9
1995.....	-5.5	10.9	10.2	15.4	15.6	15.5	15.3	15.6
1996.....	3.7	2.2	-1.3	2.4	-0.4	-0.5	-3.9	0.8
1997.....	-10.4	-17.3	-11.9	-23.3	-17.8	-17.5	-19.0	-19.4
1998.....	3.6	1.3	2.3	-5.0	-4.8	-4.8	-3.6	0.1
1999.....	4.3	2.4	0.3	1.7	-0.5	-0.8	0.5	0.2
2000.....	1.2	-1.3	-1.0	-6.5	-6.8	-6.9	-7.9	-0.5
HONOLULU								
1991.....	-0.3	-1.7	1.5	-2.8	-0.2	-0.4	3.3	20.2
1992.....	-0.6	2.1	2.9	0.7	2.5	2.4	2.9	-15.6
1993.....	-5.4	-4.9	-4.8	1.6	2.2	2.5	0.3	-3.0
1994.....	6.9	2.7	0.4	4.7	2.9	2.7	4.4	3.5
1995.....	-2.0	2.1	0.0	-0.3	-1.6	-1.6	-1.7	1.3
1996.....	-2.3	-11.5	-11.2	-7.5	-6.8	-6.8	6.2	-12.5
1997.....	-6.2	-1.5	-4.2	-10.1	-11.7	-11.4	-12.2	-10.4
1998.....	17.0	1.9	1.6	17.5	7.6	7.5	7.5	0.2
1999.....	-1.1	0.8	0.4	-0.5	-0.4	-0.4	12.6	7.5
2000 3/.....	NA	NA	NA	NA	NA	NA	NA	NA
KAPI'OLANI								
1991.....	4.2	12.8	14.7	8.3	9.5	9.7	11.3	16.4
1992.....	-4.2	3.2	-2.7	2.4	1.1	1.0	-0.6	-1.0
1993.....	8.6	10.6	11.5	12.8	12.4	12.4	23.9	13.5
1994.....	4.5	1.9	0.2	2.9	2.5	2.4	-0.3	-7.2
1995.....	-1.5	-6.7	-0.7	-5.7	-3.7	-3.8	-7.4	-13.1
1996.....	-7.3	-4.2	-3.8	-0.1	0.5	0.6	3.1	-1.5
1997.....	-2.6	-5.5	-3.5	-3.4	-1.8	-1.8	-3.4	-9.3
1998.....	1.0	4.8	3.1	1.4	0.7	0.6	-10.0	-14.5
1999.....	-2.2	0.8	2.1	1.4	1.3	1.6	0.9	4.8
2000.....	0.0	-1.1	-0.2	-1.1	-0.1	-0.3	-0.3	-1.7

TABLE 1A (cont.)

College & Spring Semester	Courses	Classes 1/	Semester Hours 2/	Student Registrations	Student Sem Hours	Course FTE	Contact Hours Student	Contact Hours Instructor
KAUA'I								
1991.....	1.5	2.3	1.5	-0.8	0.9	1.1	25.0	25.8
1992.....	7.6	16.9	15.5	14.1	11.9	11.5	0.1	-2.9
1993.....	-1.9	-9.4	-7.8	0.2	1.4	1.5	11.8	-3.5
1994.....	-5.8	-5.9	-1.2	-1.1	3.8	4.3	-0.3	-11.8
1995.....	-3.1	-4.1	-1.2	-1.4	2.9	2.2	-1.9	-3.4
1996.....	-8.4	-10.8	-8.3	-5.3	-2.6	-2.6	-9.5	-15.3
1997.....	-2.3	-1.7	2.1	-5.3	-3.2	-3.0	-1.9	10.1
1998.....	-1.8	-3.9	0.4	-11.2	-5.3	-4.9	-7.5	-12.3
1999.....	-6.0	-5.9	-6.0	-9.2	-10.5	-11.0	-7.0	-11.2
2000.....	10.2	-2.4	-4.5	-6.3	-9.0	-8.3	-13.5	-6.8
LEEWARD								
1991.....	-2.0	4.3	0.9	7.8	6.0	6.1	8.9	6.0
1992.....	1.7	-0.8	-0.3	-2.6	-2.8	-2.9	-3.4	-3.2
1993.....	-4.0	-5.4	-6.8	10.1	9.6	9.7	22.5	11.6
1994.....	3.6	6.0	5.6	4.8	4.2	4.3	14.8	16.3
1995.....	-5.5	1.7	1.5	1.0	1.1	0.8	1.0	-1.3
1996.....	-3.7	-11.0	-9.8	-8.1	-7.2	-7.0	-10.2	-12.2
1997.....	-2.2	-1.9	-1.3	-6.1	-5.8	-5.9	-4.5	-0.1
1998.....	4.5	3.2	3.5	-1.5	-1.0	-0.9	1.0	5.6
1999.....	-3.1	-1.9	-0.7	-2.2	-1.3	-1.4	-11.6	-13.4
2000.....	-1.0	-2.8	-2.3	-6.2	-5.6	-5.6	-9.8	-4.5
MAUI								
1991.....	6.0	1.1	1.4	3.9	4.2	4.0	5.0	8.2
1992.....	9.3	0.5	-0.1	9.2	9.2	8.8	6.9	-11.9
1993.....	-4.6	-1.0	1.7	0.1	3.4	3.8	-6.9	-11.7
1994.....	0.0	9.2	6.8	10.6	7.4	7.1	15.3	17.7
1995.....	-5.1	-7.0	-6.1	-2.3	0.7	0.6	-6.5	-14.8
1996.....	0.3	-4.9	-1.6	4.6	5.1	5.3	9.7	-0.6
1997.....	3.0	1.6	3.5	-2.6	-0.7	-0.9	15.2	1.1
1998.....	1.3	7.2	4.6	1.3	0.2	0.2	1.3	3.9
1999.....	-5.8	6.7	8.6	-6.6	-2.8	-2.7	3.8	15.0
2000.....	-1.4	-3.5	-1.5	-0.8	-0.4	-0.6	0.3	3.1
WINDWARD								
1991.....	-3.3	-5.8	-6.4	-5.8	-6.1	-6.5	-5.2	-2.9
1992.....	2.0	10.4	10.7	5.8	5.6	5.6	9.5	0.6
1993.....	2.0	-3.0	-3.1	6.8	6.8	7.3	16.1	2.5
1994.....	7.8	0.4	0.2	2.1	2.3	2.1	-3.8	-3.0
1995.....	-5.5	-0.9	-1.5	-1.0	-1.6	-1.8	-5.5	-2.8
1996.....	-7.1	-9.8	-11.2	-5.6	-6.3	-6.2	-6.3	-11.2
1997.....	-5.5	-1.5	-1.7	-5.9	-5.2	-4.9	-4.3	-0.4
1998.....	5.1	0.5	1.9	-0.2	-0.7	-1.2	-1.2	0.5
1999.....	2.8	0.5	-1.5	0.6	0.7	0.7	0.4	-5.4
2000.....	-6.1	-1.5	-0.3	-1.8	-1.2	-1.2	-0.8	3.0

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/ Beginning in Spring 2000, includes off-campus credit classes. Percentage change for Spring 1999 is therefore not comparable with prior year.

TABLE 2
AVERAGE CLASS SIZE BY PROGRAM AND CAMPUS 1/
UNIVERSITY OF HAWAI‘I, COMMUNITY COLLEGES
SPRING 1991 TO SPRING 2000

COLLEGE and SPRING SEMESTER	TOTAL	GENERAL ACADEMIC INSTRUCTION	OCCUP & VOCATIONAL INSTRUCTION
TOTAL			
1991	19	21	15
1992	19	21	15
1993	20	23	16
1994	21	23	17
1995	21	23	17
1996	22	24	18
1997	21	23	18
1998	21	23	17
1999	20	22	17
2000	20	22	17
HAWAI‘I			
1991	18	23	13
1992	17	20	14
1993	20	24	17
1994	20	22	18
1995	21	23	19
1996	21	23	19
1997	20	22	18
1998	18	21	16
1999	18	20	16
2000	17	19	16
HONOLULU			
1991	19	20	17
1992	19	20	16
1993	20	22	17
1994	21	23	17
1995	20	22	17
1996	21	23	18
1997	19	21	17
1998	22	26	17
1999	22	26	17
2000	22	25	17
KAPI‘OLANI			
1991	20	24	15
1992	20	23	15
1993	21	24	15
1994	21	25	15
1995	21	24	16
1996	22	25	17
1997	22	25	19
1998	22	24	19
1999	22	23	19
2000	22	23	20

TABLE 2 (cont.)

COLLEGE and SPRING SEMESTER	TOTAL	GENERAL ACADEMIC INSTRUCTION	OCCUP & VOCATIONAL INSTRUCTION
KAUA'I			
1991.....	15	17	13
1992.....	14	17	12
1993.....	16	18	14
1994.....	17	18	15
1995.....	17	19	15
1996.....	18	19	17
1997.....	18	19	16
1998.....	16	17	15
1999.....	15	16	14
2000.....	15	17	12
LEEWARD			
1991.....	20	21	17
1992.....	19	21	16
1993.....	23	23	20
1994.....	22	23	19
1995.....	22	23	19
1996.....	23	24	19
1997.....	22	23	19
1998.....	21	22	17
1999.....	21	22	18
2000.....	20	21	16
MAUI			
1991.....	17	20	15
1992.....	19	22	16
1993.....	19	23	16
1994.....	19	22	16
1995.....	20	25	17
1996.....	22	25	19
1997.....	21	24	18
1998.....	20	24	17
1999.....	19	22	16
2000.....	19	23	16
WINDWARD			
1991.....	19	21	13
1992.....	19	20	11
1993.....	21	22	15
1994.....	21	22	14
1995.....	21	22	15
1996.....	22	23	15
1997.....	21	23	13
1998.....	21	22	13
1999.....	21	22	14
2000.....	21	22	13

1/ The computation of average class size excludes Directed Studies and Cooperative Education cla

Source: Computer Report 3011C; Offices of the Deans of Instruction.

TABLE 3
COURSE REGISTRATION SUMMARY BY PROGRAM
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
SPRING 2000

	COURSES		CLASSES 1/		SEMESTER HOURS 2/		STUDENT REGISTRATIONS		STUDENT SEMESTER HOURS		CONTACT HOURS 3/			
											STUDENT		INSTRUCTOR	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	1,934	100.0	3,409	100.0	10,435	100.0	69,380	100.0	206,129	100.0	264,759	100.0	10,024	100.0
GENERAL ACADEMIC INST.	987	51.0	2,174	63.8	6,473	62.0	47,975	69.1	141,518	68.7	157,405	59.5	6,327	63.1
Humanities	513	26.5	1,194	35.0	3,663	35.1	24,568	35.4	74,896	36.3	79,247	29.9	3,557	35.5
Natural Sciences	290	15.0	619	18.2	1,756	16.8	14,937	21.5	41,808	20.3	52,720	19.9	1,707	17.0
Social Sciences	136	7.0	310	9.1	931	8.9	7,881	11.4	23,542	11.4	23,949	9.0	935	9.3
Other General	48	2.5	51	1.5	123	1.2	589	0.8	1,272	0.6	1,489	0.6	128	1.3
OCCUP & VOC INST.	947	49.0	1,235	36.2	3,962	38.0	21,405	30.9	64,611	31.3	107,354	40.5	3,697	36.9
Business	265	13.7	472	13.8	1,303	12.5	8,788	12.7	23,681	11.5	27,053	10.2	1,459	14.6
Food Services	48	2.5	59	1.7	211	2.0	999	1.4	3,104	1.5	7,083	2.7	294	2.9
Food Serv & Hosp Ed	26	1.3	55	1.6	214	2.1	1,511	2.2	5,270	2.6	8,877	3.4	127	1.3
Health Services	166	8.6	212	6.2	663	6.4	3,080	4.4	8,782	4.3	12,168	4.6	466	4.6
Public Services	114	5.9	138	4.0	394	3.8	2,567	3.7	7,296	3.5	8,656	3.3	394	3.9
Technology	326	16.9	299	8.8	1,148	11.0	4,312	6.2	16,100	7.8	41,840	15.8	951	9.5
Other Vocational	2	0.1	0	0.0	29	0.3	148	0.2	378	0.2	1,677	0.6	6	0.1

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/ Contact hours (instructor and student) understated. Data not available for some classes because they meet on an "hours arranged" basis.

Sources: Computer Reports 3011, 3011C; Offices of the Deans of Instruction.

TABLE 4
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	3,482	-7.0	22	3,329	-4.4	21	3,429	3.0	21	3,420	-0.3	20	3,409	-0.3	20
GENERAL ACADEMIC INST.	2,214	-7.9	24	2,114	-4.5	23	2,153	1.8	23	2,195	2.0	22	2,174	-1.0	22
Humanities	1,133	-9.5	23	1,094	-3.4	22	1,152	5.3	22	1,196	3.8	21	1,194	-0.2	21
Natural Sciences	681	-5.8	24	613	-10.0	23	627	2.3	24	618	-1.4	24	619	0.2	24
Social Sciences	318	-7.6	29	316	-0.6	28	308	-2.5	27	310	0.6	26	310	0.0	25
Other General	82	-4.7	15	91	11.0	14	66	-27.5	12	71	7.6	10	51	-28.2	11
OCCUP & VOC INST.	1,268	-5.4	18	1,215	-4.2	18	1,276	5.0	17	1,225	-4.0	17	1,235	0.8	17
Business	504	-8.7	20	474	-6.0	20	479	1.1	19	458	-4.4	19	472	3.1	18
Food Services	57	-19.7	23	55	-3.5	23	58	5.5	22	59	1.7	17	59	0.0	16
Food Serv & Hosp Ed	46	15.0	23	45	-2.2	26	53	17.8	26	53	0.0	26	55	3.8	27
Health Services	252	0.4	15	228	-9.5	15	245	7.5	14	226	-7.8	14	212	-6.2	14
Public Services	135	-9.4	21	149	10.4	18	150	0.7	17	143	-4.7	17	138	-3.5	18
Technology	274	-1.1	15	264	-3.6	14	291	10.2	14	286	-1.7	14	299	4.5	14
Other Vocational															

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).

Source: Computer Report 3011C; Offices of the Deans of Instruction.

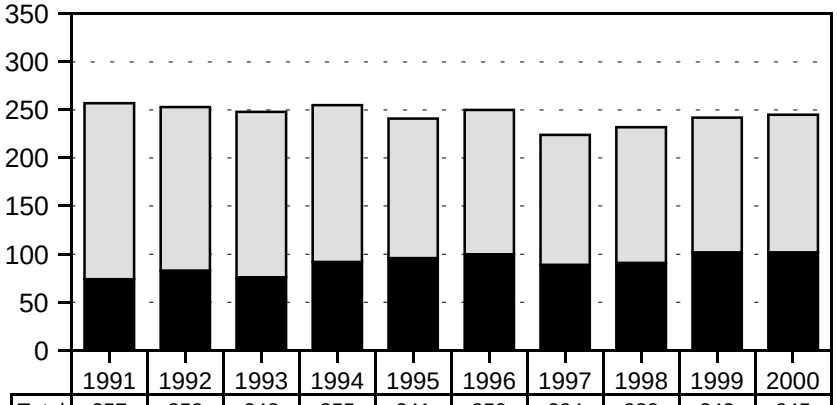
TABLE 5
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
UNIVERSITY OF HAWAI'I, COMMUNITY COLLEGES
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	224,485	-2.9	14,962	209,851	-6.5	13,995	210,538	0.3	14,033	208,730	-0.9	13,912	206,129	-1.2	13,733
GENERAL ACADEMIC INST.	155,598	-3.8	10,370	144,860	-6.9	9,663	144,399	-0.3	9,622	143,608	-0.5	9,569	141,518	-1.5	9,432
Humanities	78,744	-4.3	5,251	73,907	-6.1	4,929	75,761	2.5	5,051	75,835	0.1	5,050	74,896	-1.2	4,994
Natural Sci	46,652	-2.7	3,105	41,363	-11.3	2,758	42,377	2.5	2,820	42,390	0.0	2,826	41,808	-1.4	2,784
Social Sci	27,467	-3.7	1,831	26,366	-4.0	1,759	24,619	-6.6	1,643	23,992	-2.5	1,598	23,542	-1.9	1,569
Other Gen	2,735	-6.8	183	3,224	17.9	217	1,642	-49.1	108	1,391	-15.3	95	1,272	-8.6	85
OCCUP & VOC INST.	68,887	-0.9	4,592	64,991	-5.7	4,332	66,139	1.8	4,411	65,122	-1.5	4,343	64,611	-0.8	4,301
Business	25,874	-1.5	1,724	24,947	-3.6	1,663	24,286	-2.6	1,621	24,043	-1.0	1,603	23,681	-1.5	1,576
Food Services	3,315	1.7	221	3,069	-7.4	204	3,234	5.4	216	3,230	-0.1	216	3,104	-3.9	207
Food Service & Hosp Ed	3,785	10.0	252	4,208	11.2	281	4,990	18.6	333	4,933	-1.1	329	5,270	6.8	351
Health Serv	10,911	7.1	729	9,846	-9.8	656	9,437	-4.2	626	9,314	-1.3	624	8,782	-5.7	584
Public Serv	8,362	-8.2	558	7,766	-7.1	517	7,702	-0.8	513	7,475	-2.9	496	7,296	-2.4	486
Technology	16,597	-3.5	1,106	15,130	-8.8	1,009	16,459	8.8	1,100	15,815	-3.9	1,054	16,100	1.8	1,072
Other Voc	43	59.3	2	25	-41.9	2	31	24.0	2	312	906.5	21	378	21.2	25

Source: Computer Report 3011; Offices of the Deans of Instruction.

Hawai‘i Community College, Spring Semesters 1991 - 2000

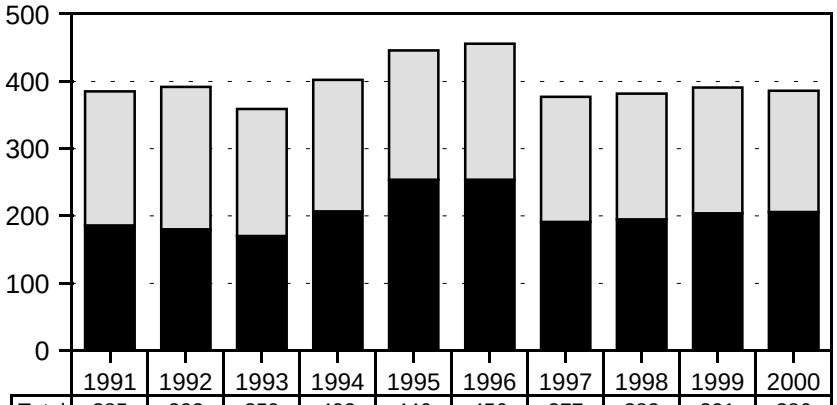
Number of Courses



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	257	253	248	255	241	250	224	232	242	245

Gen Acad Occup & Voc

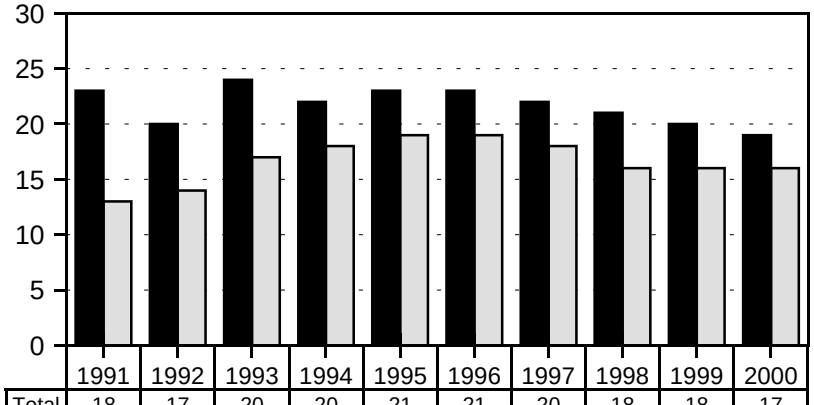
Number of Classes



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	385	392	359	402	446	456	377	382	391	386

Gen Acad Occup & Voc

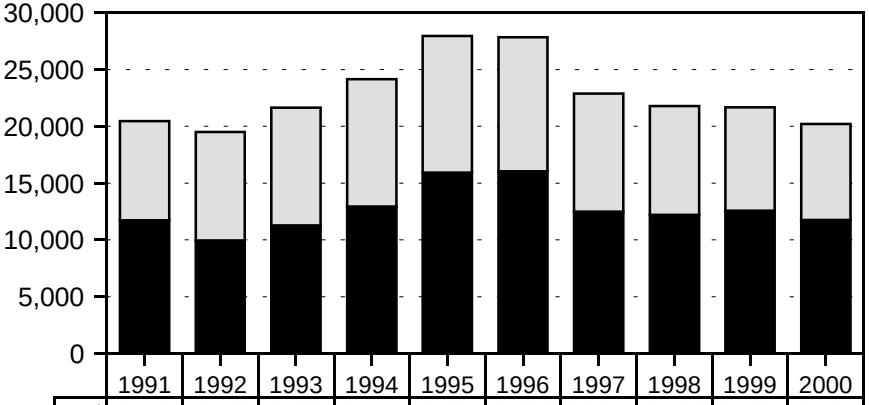
Average Class Size



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	18	17	20	20	21	21	20	18	18	17

Gen Acad Occup & Voc

Student Semester Hours



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	20,452	19,490	21,636	24,157	27,935	27,830	22,870	21,780	21,665	20,184

Gen Acad Occup & Voc

APPENDIX A-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
HAWAI'I COMMUNITY COLLEGE
SPRING 2000

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
TOTAL	245	386	17	1,195	6,808	20,184	1,343	28,601	1,055
GENERAL ACAD INSTRUCTION	102	206	19	618	3,899	11,755	782	12,651	585
Humanities	49	115	19	352	2,208	6,761	450	7,284	351
Art	8	9	19	27	170	510	34	924	17
Asian Studies	2	2	31	6	61	183	12	183	6
Dance	1	1	29	3	29	87	6	116	2
English	11	56	18	168	985	2,955	197	2,955	168
English as a Sec Lang	3	3	16	16	47	259	17	259	16
Foreign Languages	3	4	13	16	53	212	14	265	20
Hawaiian	2	3	13	12	39	156	10	195	15
Japanese	1	1	14	4	14	56	4	70	5
Hawaiian Studies	7	8	21	20	168	470	31	497	23
History	6	15	22	45	326	978	65	978	45
Philosophy	2	3	32	9	95	285	19	285	9
Religion	1	2	15	6	29	87	6	87	6
Speech Communications	5	12	20	36	245	735	49	735	39
Natural Sciences	32	59	18	172	1,042	3,067	204	3,501	141
Biological Sciences	13	18	18	38	331	721	47	993	30
Biology	9	14	20	30	280	618	41	840	24
Botany	2	2	13	4	26	52	3	78	3
Microbiology	2	2	13	4	25	51	3	75	3
Chemistry	1	1	31	3	31	93	6	93	3
Mathematics	11	29	16	104	475	1,708	114	1,800	84
Physical Sciences	3	5	15	13	77	221	15	231	12
Astronomy	1	2	27	6	53	159	11	159	6
Physics	2	3	8	7	24	62	4	72	6
Science	4	6	21	14	128	324	22	384	12
Social Sciences	21	32	20	94	649	1,927	128	1,866	93
Anthropology	2	2	30	6	59	177	12	177	6
Economics	2	3	10	9	30	90	6	90	9
Family Resources	1	2	30	6	59	177	12	177	6
Geography	4	5	20	13	102	286	19	306	12
Psychology	4	8	20	24	162	486	32	486	27
Social Science	2	2	16	6	31	93	6	93	6
Sociology	5	9	20	27	181	543	36	462	24
Women's Studies	1	1	25	3	25	75	5	75	3
OCCUP & VOC INSTRUCTION	143	180	16	577	2,909	8,429	561	15,950	470
Business	47	81	17	194	1,395	3,031	201	4,432	248
Accounting	10	12	14	40	175	556	37	556	38
Business	4	6	20	14	118	278	19	354	18
Information & Computer Sci	2	7	10	28	72	288	19	360	21
Information Technology 4/	3	3	8	10	25	82	5	89	9

APPENDIX A-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
Hotel Operations	3	3	24	9	73	219	15	219	9
Management	2	3	21	9	62	186	12	186	9
Marketing 5/	4	3	14	10	47	141	9	141	9
Office Administration & Tech	19	44	18	74	823	1,281	85	2,527	135
Business Machines	2	3	19	12	58	232	15	232	12
Office Admin & Tech	17	41	18	62	765	1,049	70	2,295	123
Food Services	7	14	18	48	258	873	58	1,819	22
Food Service	7	14	18	48	258	873	58	1,819	22
Health Services	14	14	11	60	161	615	41	1,608	50
Nursing	13	13	10	57	136	540	36	1,533	47
Pharmacy	1	1	25	3	25	75	5	75	3
Public Services	20	19	22	70	470	1,423	95	1,669	59
Administration of Justice	8	7	22	21	158	474	32	474	21
Human Services	12	12	22	49	312	949	63	1,195	38
Education	8	8	19	26	154	475	32	615	18
Human Services	3	2	30	17	112	336	22	442	14
Law	1	2	23	6	46	138	9	138	6
Technology	55	52	12	205	625	2,487	166	6,422	91
Agriculture	7	6	9	20	57	189	13	372	3
Auto Body Repair & Painting	7	7	12	24	81	312	21	624	30
Automotive Mechanics Tech	7	7	16	24	113	396	26	2,376	0
Blueprint Reading	3	3	13	9	39	117	8	117	9
Carpentry	2	2	10	24	20	240	16	480	0
Diesel Mechanics	6	6	15	13	90	195	13	375	7
Drafting	8	8	11	26	88	283	19	658	0
Electricity	2	2	15	24	30	360	24	660	16
Electronics Technology	10	9	10	29	94	320	21	619	21
Welding	3	2	6	12	13	75	5	141	5

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/ Contact hours (student and instructor) understated. Data not available for some classes because they meet on an "hours arranged" basis.
4/ Added in Fall 1999.
5/ Formerly called Sales & Marketing.

Sources: Computer Reports 3011, 3011C; Office of the Dean of Instruction.

APPENDIX A-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
HAWAI'I COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	456	2.2	21	377	-17.3	20	382	1.3	18	391	2.4	18	386	-1.3	17
GENERAL ACADEMIC INST.	254	0.0	23	191	-24.8	22	195	2.1	21	204	4.6	20	206	1.0	19
Humanities	127	-1.6	22	108	-15.0	21	114	5.6	20	120	5.3	20	115	-4.2	19
Natural Sciences	91	-1.1	22	56	-38.5	21	51	-8.9	21	56	9.8	20	59	5.4	18
Social Sciences	33	10.0	28	24	-27.3	26	28	16.7	24	27	-3.6	23	32	18.5	20
Other General	3	0.0	20	3	0.0	9	2	-33.3	14	1	-50.0	9	0	-100.0	
OCCUP & VOC INST	202	5.2	19	186	-7.9	18	187	0.5	16	187	0.0	16	180	-3.7	16
Business	102	8.5	19	94	-7.8	19	91	-3.2	17	88	-3.3	17	81	-8.0	17
Food Services	15	7.1	16	15	0.0	16	15	0.0	17	15	0.0	19	14	-6.7	18
Health Services	10	11.1	22	8	-20.0	21	12	50.0	10	14	16.7	13	14	0.0	11
Public Services	23	-8.0	28	22	-4.3	23	24	9.1	20	20	-16.7	19	19	-5.0	22
Technology	52	4.0	15	47	-9.6	14	45	-4.3	14	50	11.1	13	52	4.0	12

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education), and 099, 199, 299 (Directed Studies).

Source: Computer Report 3011C; Office of the Dean of Instruction

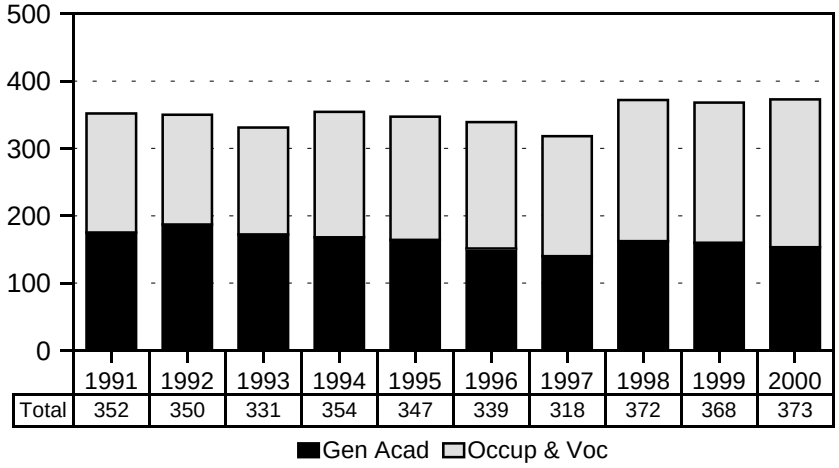
APPENDIX A-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
HAWAI'I COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	27,830	-0.4	1,853	22,870	-17.8	1,528	21,780	-4.8	1,454	21,665	-0.5	1,442	20,184	-6.8	1,343
GENERAL ACADEMIC INST	16,020	0.6	1,068	12,481	-22.1	836	12,188	-2.3	813	12,567	3.1	836	11,755	-6.5	782
Humanities	8,799	1.5	588	7,039	-20.0	470	6,906	-1.9	461	7,330	6.1	486	6,761	-7.8	450
Natural Sciences	4,544	-1.8	302	3,491	-23.2	234	3,155	-9.6	210	3,362	6.6	224	3,067	-8.8	204
Social Sciences	2,500	8.3	166	1,895	-24.2	128	2,019	6.5	135	1,848	-8.5	124	1,927	4.3	128
Other General	177	-45.4	12	56	-68.4	4	108	92.9	7	27	-75.0	2	0	-100.0	0
OCCUP & VOC INST	11,810	-1.7	785	10,389	-12.0	692	9,592	-7.7	641	9,098	-5.2	606	8,429	-7.4	561
Business	4,549	0.0	302	4,336	-4.7	289	3,559	-17.9	238	3,404	-4.4	227	3,031	-11.0	201
Food Services	810	-3.2	54	769	-5.1	51	812	5.6	54	928	14.3	62	873	-5.9	58
Health Services	1,009	1.6	67	911	-9.7	61	719	-21.1	48	705	-1.9	47	615	-12.8	41
Public Services	2,169	7.8	144	1,604	-26.0	106	1,646	2.6	110	1,343	-18.4	89	1,423	6.0	95
Technology	3,273	-9.6	218	2,769	-15.4	185	2,856	3.1	191	2,718	-4.8	181	2,487	-8.5	166

Source: Computer Report 3011; Office of the Dean of Instruction.

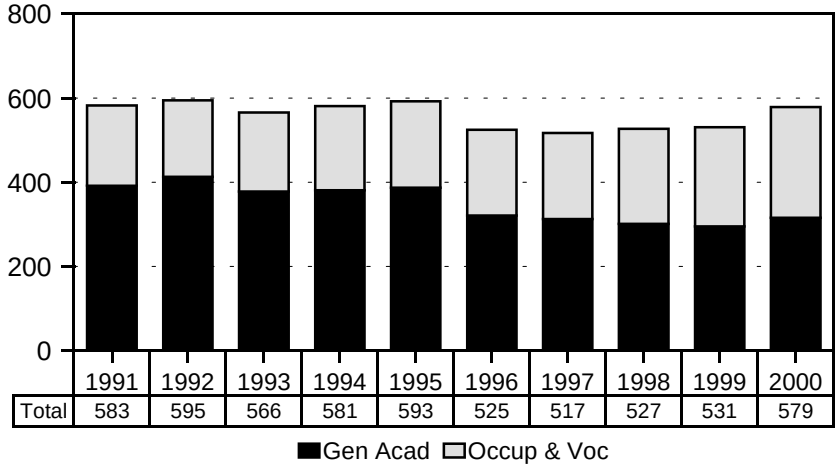
Honolulu Community College, Spring Semesters 1991 - 2000

Number of Courses



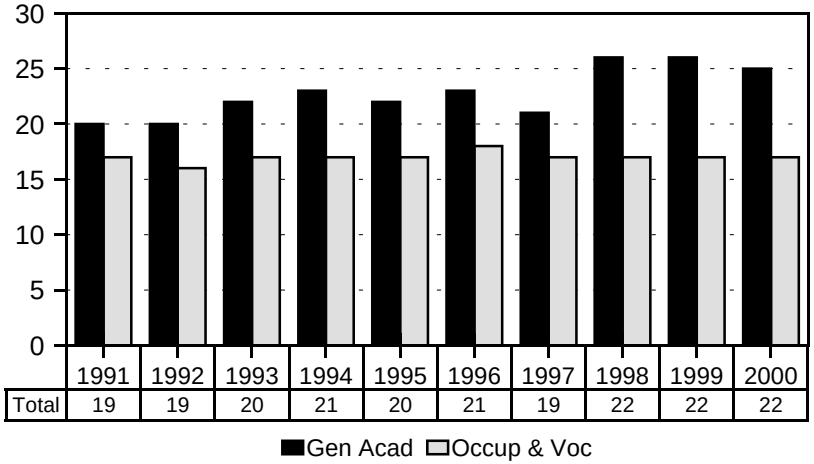
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	352	350	331	354	347	339	318	372	368	373

Number of Classes



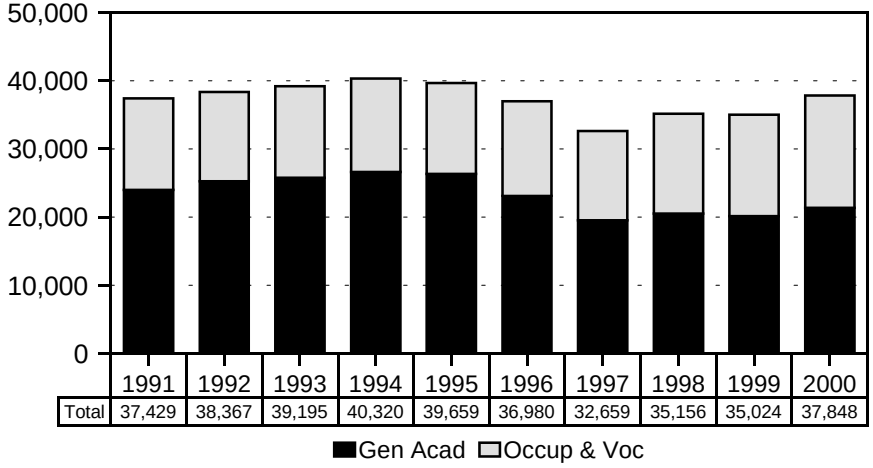
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	583	595	566	581	593	525	517	527	531	579

Average Class Size



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	19	19	20	21	20	21	19	22	22	22

Student Semester Hours



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	37,429	38,367	39,195	40,320	39,659	36,980	32,659	35,156	35,024	37,848

APPENDIX B-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
HONOLULU COMMUNITY COLLEGE
SPRING 2000 1/

COURSE OFFERING	COURSES	CLASSES 2/ No.	CLASSES 2/ Avg Size	SEM HOURS 3/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 4/ Student	CONTACT HRS 4/ Instr
TOTAL	373	579	22	1,878	12,801	37,848	2,520	65,525	1,568
GENERAL ACAD INSTRUCTION	153	316	25	919	8,027	21,367	1,423	29,383	897
Humanities	63	144	24	440	3,481	9,763	651	10,198	419
Architecture	2	2	9	6	18	54	4	105	1
Art	5	8	15	24	124	372	25	487	18
Asian Studies	2	2	15	6	29	87	6	87	6
Communications	2	1	17	3	19	59	4	59	3
English	16	50	29	142	1,434	3,280	219	3,318	131
English Language Institute	1	1	17	3	17	51	3	51	0
English as a Second Language	8	13	21	45	272	962	64	962	42
Foreign Languages	6	11	19	44	209	836	55	836	44
Hawaiian	2	3	17	12	50	200	13	200	12
Japanese	2	4	19	16	75	300	20	300	16
Spanish	2	4	21	16	84	336	22	336	16
Hawaiian Studies	1	1	20	3	20	60	4	60	3
History	4	17	30	51	514	1,542	103	1,585	50
Music	4	3	15	8	46	123	8	138	8
Philosophy	5	13	24	39	312	936	62	970	41
Religion	3	8	17	24	139	417	28	417	24
Speech	3	12	23	36	273	819	55	920	40
Theater	1	2	28	6	55	165	11	203	8
Natural Sciences	59	108	30	302	3,257	7,828	521	14,970	288
Biological Sciences	10	14	21	35	295	781	51	1,182	36
Biology	1	4	32	12	127	381	25	439	14
Botany	2	2	9	4	17	35	2	51	3
Microbiology	2	3	18	8	53	139	9	231	8
Zoology	5	5	20	11	98	226	15	461	11
Chemistry	8	14	16	30	217	489	33	784	28
Mathematics	19	50	43	142	2,163	4,698	313	10,589	150
Meteorology	2	2	15	4	30	60	4	90	3
Oceanography	1	3	34	9	102	306	20	306	9
Physical Sciences	14	17	19	51	319	1,000	67	1,376	38
Astronomy	1	2	32	6	63	189	13	189	3
Geology & Geophysics	2	2	19	4	38	106	7	114	3
Physics	11	13	17	41	218	705	47	1,073	32
Quantitative Methods	1	1	12	3	12	36	2	36	3
Science	4	7	17	28	119	458	31	607	21
Social Sciences	21	51	23	154	1,168	3,502	233	3,851	164
American Studies	1	1	17	3	17	51	3	51	3
Anthropology	2	6	20	18	121	363	24	363	15
Economics	3	5	21	15	103	309	21	420	21
Family Resources	4	10	27	30	268	804	54	842	34
Geography	3	5	19	15	97	291	19	291	15
Political Science	2	4	22	12	86	258	17	258	9
Psychology	3	13	24	39	315	945	63	1,097	44
Social Science	1	0		1	6	16	1	24	0
Sociology	2	7	22	21	155	465	31	505	23

APPENDIX B-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 2/ No.	CLASSES 2/ Avg Size	SEM HOURS 3/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 4/ Student	CONTACT HRS 4/ Instr
Other General Academic	10	13	9	23	121	274	18	364	26
Aerospace Studies.....	2	5	3	7	17	21	1	43	5
Health, Physical Educ & Rec	1	1	33	2	33	66	4	66	2
Learning Skills	1	1	32	3	32	96	6	96	3
Military Science	3	3	1	6	4	8	1	10	4
Student Development	3	3	12	5	35	83	6	149	12
OCCUP & VOC INSTRUCTION	220	263	17	959	4,774	16,481	1,097	36,142	671
Business	14	30	20	92	612	1,880	125	1,919	99
Accounting	2	2	18	6	36	108	7	108	6
Business Law.....	1	1	21	3	21	63	4	63	3
Information & Computer Science	10	26	21	80	549	1,691	113	1,721	85
Management	1	1	6	3	6	18	1	27	5
Health Services	1	4	27	12	106	318	21	323	14
Food Sci & Human Nutrition	1	4	27	12	106	318	21	323	14
Public Services	53	73	18	188	1,372	3,799	252	4,735	193
Administration of Justice	12	15	21	46	322	965	64	1,092	52
Fire Science	12	12	27	37	339	1,020	68	1,615	58
Human Services	22	40	15	86	600	1,480	98	1,693	65
Education	18	34	14	72	471	1,159	77	1,362	57
Social Services	3	5	18	11	89	201	13	211	5
Social Work.....	1	1	40	3	40	120	8	120	3
Occupational Environ Safety Mgt	7	6	18	19	111	334	22	335	18
Technology	151	156	16	640	2,547	10,126	675	27,521	365
Aeronautics	9	9	19	59	172	1,072	71	3,839	3
Auto Body Repair & Painting	8	8	13	24	102	294	20	2,448	48
Automotive Mechanics Tech	11	10	18	70	225	1,200	80	4,420	0
Aviation 5/.....	10	10	10	32	100	337	22	445	32
Blueprint Reading	2	3	21	9	63	189	13	189	9
Boat Maintenance & Repair	9	9	10	24	86	234	16	2,064	0
Carpentry	2	2	7	22	14	154	10	322	10
Communication Arts	17	17	15	66	261	992	66	995	65
Comp, Elec, & Networking Tech .	18	28	20	110	559	2,122	141	3,367	87
Cosmetology	8	6	17	41	113	668	45	961	15
Diesel Mechanics	4	4	25	12	101	302	20	2,424	24
Drafting	13	9	11	30	114	356	24	667	14
Electricity	5	4	19	21	79	386	26	872	10
Fashion Technology	11	9	16	29	146	427	28	645	20
Refrigeration & Air Conditioning .	6	5	24	26	120	599	40	1,069	15
Sheet Metal & Plastics	7	7	9	22	66	216	14	426	12
Welding	11	16	14	43	226	578	39	2,368	1
Other Vocational	1	0		27	137	358	24	1,644	0
Work Cycle	1	0		27	137	358	24	1,644	0

1/ Beginning in Spring 1999, includes classes offered through the off-campus credit program.
2/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
3/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
4/ Contact hours (student and instructor) understated. Data not available for some classes because they meet on an "hours arranged" basis.
5/ Added in Fall 1998.

Sources: Computer Reports 3011, 3011C; Office of the Dean of Instruction.

APPENDIX B-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
HONOLULU COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000 2/		
	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	525	-11.5	21	517	-1.5	19	527	1.9	22	531	0.8	22	579	NA	22
GENERAL ACADEMIC INST.	321	-17.1	23	313	-2.5	21	301	-3.8	26	295	-2.0	26	316		25
Humanities	121	-33.1	25	124	2.5	23	134	8.1	27	132	-1.5	25	144		24
Natural Sciences	126	-8.0	22	100	-20.6	20	104	4.0	27	93	-10.6	32	108		30
Social Sciences	45	-11.8	28	42	-6.7	26	43	2.4	26	44	2.3	25	51		23
Other General	29	61.1	13	47	62.1	13	20	-57.4	10	26	30.0	7	13		9
OCCUP & VOC INST	204	-1.0	18	204	0.0	17	226	10.8	17	236	4.4	17	263		17
Business	16	-23.8	22	19	18.8	22	23	21.1	21	23	0.0	21	30		20
Food Services	2	0.0	11												
Health Services	5	25.0	33	5	0.0	29	3	-40.0	38	3	0.0	39	4		27
Public Services	63	-6.0	19	69	9.5	18	73	5.8	17	75	2.7	18	73		18
Technology	118	6.3	17	111	-5.9	15	127	14.4	16	135	6.3	16	156		16
Other Vocational															

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 Spring 2000, includes off-campus credit classes. Percentage change for Spring 1999 is therefore not comparable with prior year.

Source: Computer Report 3011C; Office of the Dean of Instruction

APPENDIX B-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
HONOLULU COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

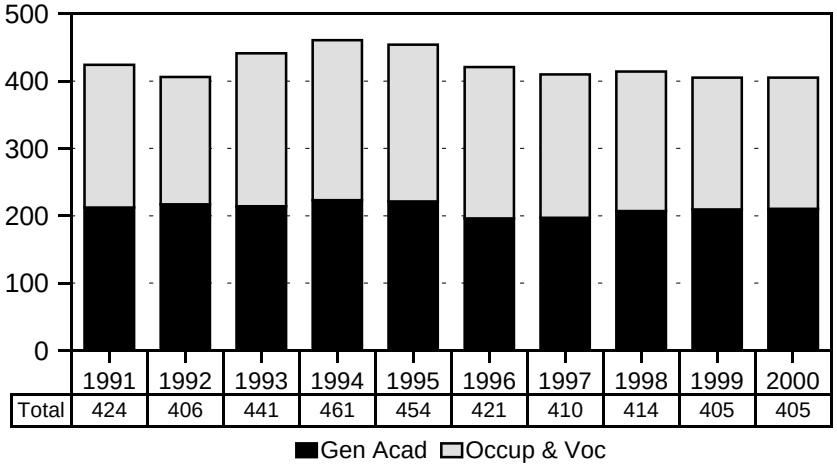
	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000 1/		
	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE	SSH		COURSE
	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE	No.	% Chg	FTE
TOTAL	36,980	-6.8	2,463	32,659	-11.7	2,181	35,156	7.6	2,344	35,024	-0.4	2,335	37,848	8.1	2,520
GENERAL ACADEMIC INST	23,139	-12.1	1,540	19,543	-15.5	1,305	20,540	5.1	1,367	20,155	-1.9	1,343	21,367	6.0	1,423
Humanities	9,994	-23.7	667	8,633	-13.6	575	9,788	13.4	651	9,352	-4.5	623	9,763	4.4	651
Natural Sciences	8,208	-6.3	545	5,965	-27.3	399	6,953	16.6	463	7,165	3.0	478	7,828	9.3	521
Social Sciences	3,793	-0.1	252	3,225	-15.0	216	3,443	6.8	230	3,316	-3.7	220	3,502	5.6	233
Other General	1,144	68.2	76	1,720	50.3	115	356	-79.3	23	322	-9.6	22	274	-14.9	18
OCCUP & VOC INST	13,841	3.8	923	13,116	-5.2	876	14,616	11.4	977	14,869	1.7	992	16,481	10.8	1,097
Business	1,095	-17.5	73	1,284	17.3	85	1,601	24.7	107	1,480	-7.6	99	1,880	27.0	125
Food Services	222	-21.8	15	10	-95.5	1	0	-100.0	0	0		0	0		0
Health Services	492	64.0	33	438	-11.0	29	345	-21.2	23	354	2.6	24	318	-10.2	21
Public Services	3,315	-3.1	221	3,422	3.2	229	3,661	7.0	244	3,723	1.7	247	3,799	2.0	252
Technology	8,710	9.1	581	7,962	-8.6	532	8,995	13.0	602	9,011	0.2	602	10,126	12.4	675
Other Vocational	7	-41.7					14		1	301	2050.0	20	358	18.9	24

1/ Beginning in Spring 2000, includes off-campus credit classes. Percentage change for Spring 1999 is therefore not comparable with prior year.

Source: Computer Report 3011; Office of the Dean of Instruction.

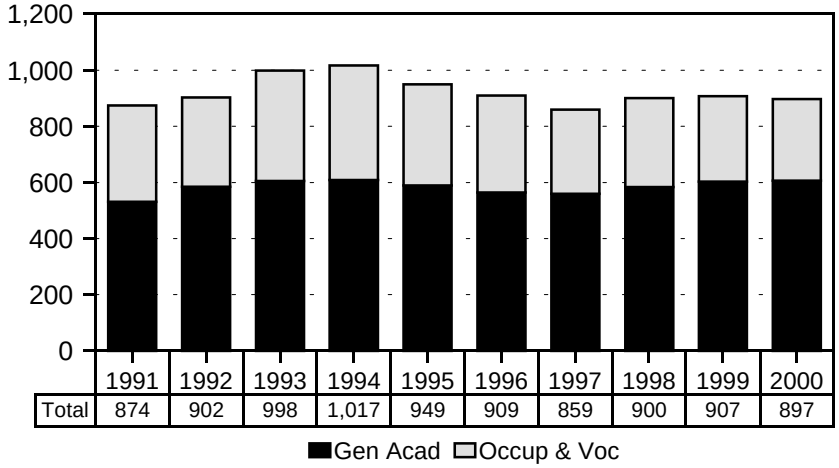
Kapiʻolani Community College, Spring Semesters 1991 - 2000

Number of Courses



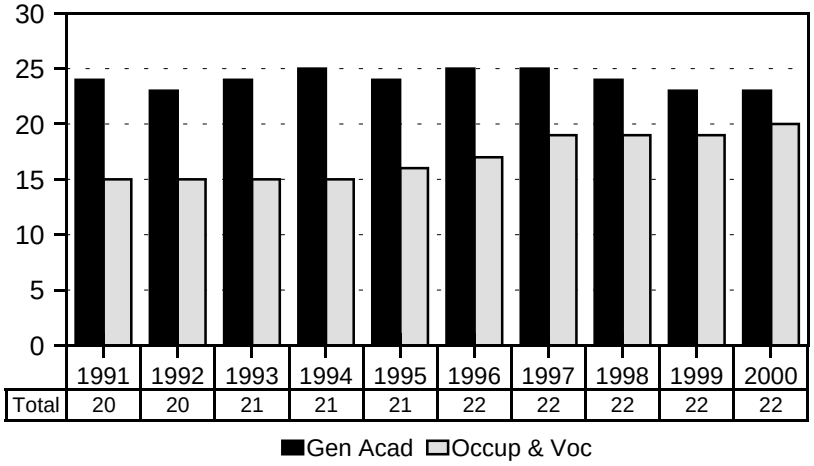
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	424	406	441	461	454	421	410	414	405	405

Number of Classes



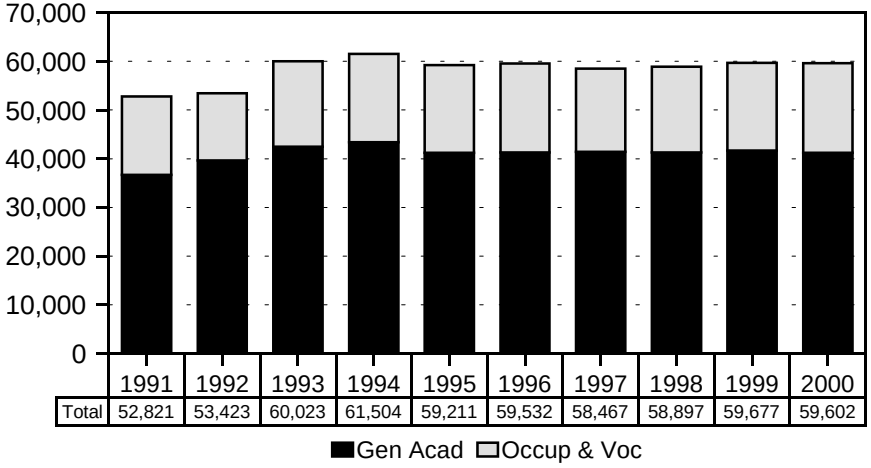
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	874	902	998	1,017	949	909	859	900	907	897

Average Class Size



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	20	20	21	21	21	22	22	22	22	22

Student Semester Hours



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	52,821	53,423	60,023	61,504	59,211	59,532	58,467	58,897	59,677	59,602

APPENDIX C-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
KAPI'OLANI COMMUNITY COLLEGE
SPRING 2000

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
TOTAL	405	897	22	2,771	19,712	59,602	3,974	65,070	2,276
GENERAL ACAD INSTRUCTION	210	606	23	1,811	13,743	41,230	2,752	42,692	1,615
Humanities	122	347	21	1,090	7,297	22,971	1,532	22,889	948
Art	24	44	19	133	845	2,536	169	3,565	69
Asian Studies	1	2	25	6	49	147	10	147	6
Communications	1	6	22	18	130	390	26	390	18
Dance	4	5	20	15	99	297	20	206	11
Drama	4	5	18	15	88	264	18	285	15
English	16	93	20	273	1,823	5,362	357	5,375	273
English as a Second Language	1	4	21	12	83	249	17	249	12
Eng - Spkers of Other Lang 4/	4	10	21	50	207	1,035	69	1,035	50
Foreign Languages	24	60	19	236	1,132	4,448	297	3,656	184
American Sign Language	2	4	15	16	58	232	15	174	12
Chinese	2	2	16	8	32	128	9	160	8
East Asian Language & Lit	1	1	19	3	19	57	4	57	3
French	2	2	16	7	32	113	8	96	6
Hawaiian	4	10	20	40	203	812	54	727	30
Japanese	5	28	20	112	552	2,208	147	1,696	86
Korean	2	2	15	8	30	120	8	90	6
Spanish	4	9	21	34	187	702	47	561	27
Tagalog	2	2	10	8	19	76	5	95	6
Hawaiian Studies	2	10	25	30	252	756	50	756	30
History	7	36	30	108	1,090	3,270	218	3,270	108
Humanities	1	2	1	9	2	9	1	0	0
Journalism	4	2	16	6	34	106	7	117	13
Linguistics	2	4	16	12	62	186	12	186	12
Music	15	23	16	44	358	787	52	523	24
Pacific Islands Studies 4/	1	1	15	3	15	45	3	45	3
Philosophy	4	9	32	27	284	852	57	852	27
Religion	2	11	30	33	335	1,005	67	1,005	33
Speech	5	20	20	60	409	1,227	82	1,227	60
Natural Sciences	58	189	25	497	4,635	12,823	856	14,316	449
Biochemistry	2	2	25	6	50	150	10	150	6
Biological Sciences	19	62	24	135	1,509	3,659	244	4,752	103
Biology	9	26	24	62	623	1,649	110	2,006	50
Botany	3	5	22	11	108	274	18	324	9
Microbiology	3	9	23	22	208	536	36	712	17
Zoology	4	22	26	40	570	1,200	80	1,710	27
Chemistry	8	26	24	60	626	1,590	106	1,878	51
Engineering	2	2	8	7	15	53	4	53	7
Civil Engineering	1	1	7	3	7	21	1	21	3
Electrical Engineering	1	1	8	4	8	32	2	32	4
Mathematics	12	75	27	235	1,991	6,187	412	6,144	233
Oceanography	1	2	32	6	63	189	13	189	6
Physical Sciences	13	18	19	42	342	878	59	1,033	37
Astronomy	1	3	35	9	106	318	21	318	9
Geology-Geophysics	1	1	24	3	24	72	5	72	3
Physics	11	14	15	30	212	488	33	643	25
Quantitative Methods	1	2	20	6	39	117	8	117	6

APPENDIX C-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
Social Sciences	27	67	27	199	1,794	5,342	357	5,382	198
American Studies	1	1	20	3	20	60	4	60	3
Anthropology	3	8	23	24	182	546	36	546	24
Economics	4	11	25	33	278	834	56	834	33
Family Resources	1	8	33	24	263	789	53	789	24
Geography	4	8	30	22	242	686	46	726	21
Political Science	3	3	20	9	61	183	12	183	9
Psychology	5	18	28	54	508	1,524	102	1,524	54
Sociology	6	10	24	30	240	720	48	720	30
Other General Academic	3	3	6	25	17	94	7	105	20
Interdisciplinary Studies	1	1	10	1	10	10	1	0	0
Learning Skills	2	2	4	24	7	84	6	105	20
OCCUP & VOC INSTRUCTION	195	291	20	960	5,969	18,372	1,222	22,378	661
Business	40	83	25	258	2,143	6,450	429	6,454	251
Accounting	11	23	21	73	505	1,536	102	1,536	73
Business	2	9	25	27	226	678	45	678	27
Business Law	1	4	31	12	123	369	25	369	12
Entrepreneurship	3	3	18	9	55	165	11	150	6
Information & Computer Science	5	12	27	36	326	978	65	978	36
Information Technology 5/	12	24	28	75	680	2,040	136	2,050	72
Management	2	4	30	12	121	363	24	363	12
Marketing 6/	4	4	25	14	107	321	21	330	13
Food Service & Hospitality Ed	26	55	27	214	1,511	5,270	351	8,877	127
Food Service & Hospitality Ed	26	55	27	214	1,511	5,270	351	8,877	127
Health Services	117	141	14	449	2,032	5,831	387	6,226	243
Dental Assisting	8	9	10	17	88	176	12	234	12
Emergency Medical Technology	3	4	10	23	39	211	14	435	7
Health	9	13	25	24	323	530	35	516	23
Medical Assisting	16	18	17	38	304	662	44	1,259	19
Medical Laboratory Technician	11	11	9	28	100	232	15	543	4
Mobile Intensive Care Training	3	4	6	39	23	247	16	221	9
Nursing	19	24	15	152	356	1,962	131	1,393	101
Occupational Therapy Assistant	13	13	11	28	137	298	20	342	18
Pharmacy	4	5	18	9	90	212	14	100	9
Physical Therapy Assistant	11	12	20	17	239	364	24	339	9
Radiologic Technology	12	18	13	36	225	558	37	392	14
Respiratory Care	8	10	11	38	108	379	25	452	18
Public Services	12	12	21	39	283	821	55	821	40
Human Services	12	12	21	39	283	821	55	821	40
Education	1	1	14	1	14	14	1	14	1
Law	11	11	22	38	269	807	54	807	39

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/ Contact hours (student and instructor) understated. Data not available for some classes because they meet on an "hours arranged" basis.
4/ Added in Fall 1998.
5/ Formerly called Business Computer Information Systems.

Sources: Computer Reports 3011, 3011C; Office of the Dean of Instruction.

APPENDIX C-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
KAPIʻOLANI COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	909	-4.2	22	859	-5.5	22	900	4.8	22	907	0.8	22	897	-1.1	22
GENERAL ACADEMIC INST	564	-4.2	25	560	-0.7	25	583	4.1	24	603	3.4	23	606	0.5	23
Humanities	308	-3.4	23	301	-2.3	23	318	5.6	22	339	6.6	22	347	2.4	21
Natural Sciences	187	-2.6	26	185	-1.1	25	195	5.4	25	192	-1.5	25	189	-1.6	25
Social Sciences	69	-5.5	31	73	5.8	30	65	-11.0	28	67	3.1	27	67	0.0	27
Other General				1		10	5	400.0	13	5	0.0	10	3	-40.0	6
OCCUP & VOC INST	345	-4.2	17	299	-13.3	19	317	6.0	19	304	-4.1	19	291	-4.3	20
Business	104	-16.8	20	76	-26.9	24	80	5.3	23	80	0.0	24	83	3.8	25
Food Service & Hosp Ed	46	15.0	23	45	-2.2	26	53	17.8	26	53	0.0	26	55	3.8	27
Health Services	184	3.4	14	163	-11.4	14	172	5.5	14	155	-9.9	14	141	-9.0	14
Public Services	11	-35.3	25	15	36.4	18	12	-20.0	20	16	33.3	18	12	-25.0	21

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education), and 099, 199, 299 (Directed Studies).

Source: Computer Report 3011C; Office of the Dean of Instruction

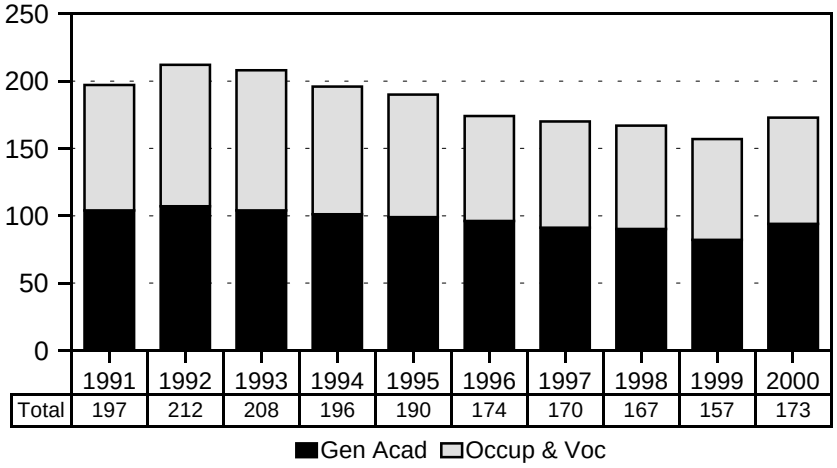
APPENDIX C-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
KAPI‘OLANI COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	59,532	0.5	3,970	58,467	-1.8	3,900	58,897	0.7	3,923	59,677	1.3	3,984	59,602	-0.1	3,974
GENERAL ACADEMIC INST	41,283	0.1	2,751	41,419	0.3	2,764	41,256	-0.4	2,749	41,714	1.1	2,783	41,230	-1.2	2,752
Humanities	21,462	2.7	1,431	22,111	3.0	1,476	22,436	1.5	1,496	22,751	1.4	1,517	22,971	1.0	1,532
Natural Sciences	13,471	-1.2	897	12,654	-6.1	845	13,307	5.2	885	13,394	0.7	894	12,823	-4.3	856
Social Sciences	6,350	-3.0	423	6,534	2.9	435	5,336	-18.3	356	5,422	1.6	362	5,342	-1.5	357
Other General				120		8	177	47.5	12	147	-16.9	10	94	-36.1	7
OCCUP & VOC INST	18,249	1.6	1,219	17,048	-6.6	1,136	17,641	3.5	1,174	17,963	1.8	1,201	18,372	2.3	1,222
Business	6,498	-0.3	434	5,635	-13.3	376	5,660	0.4	377	5,985	5.7	401	6,450	7.8	429
Food Service & Hosp Ed	3,785	10.0	252	4,208	11.2	281	4,990	18.6	333	4,933	-1.1	329	5,270	6.8	351
Health Services	7,093	6.9	475	6,373	-10.2	424	6,235	-2.2	414	6,192	-0.7	415	5,831	-5.8	387
Public Services	873	-36.3	58	832	-4.7	55	756	-9.1	50	853	12.8	56	821	-3.8	55

Source: Computer Report 3011; Office of the Dean of Instruction.

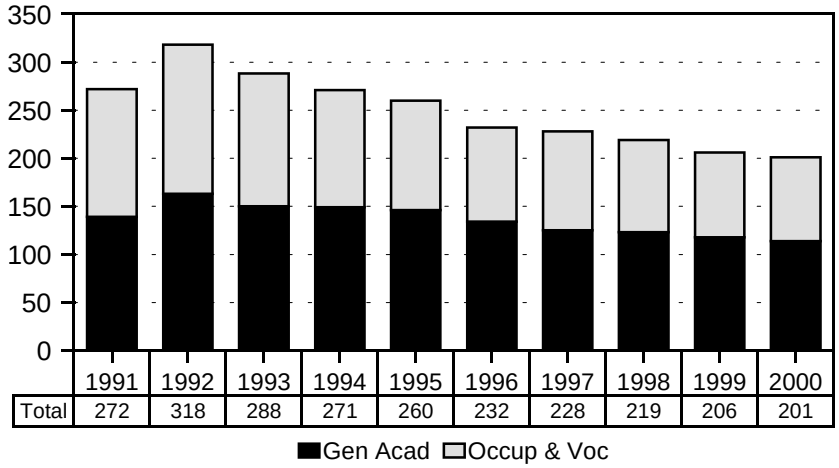
Kaua‘i Community College, Spring Semesters 1991 - 2000

Number of Courses



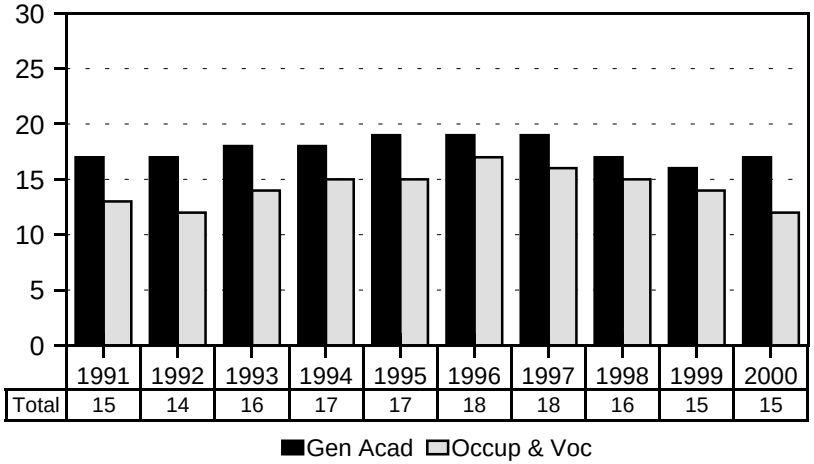
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	197	212	208	196	190	174	170	167	157	173

Number of Classes



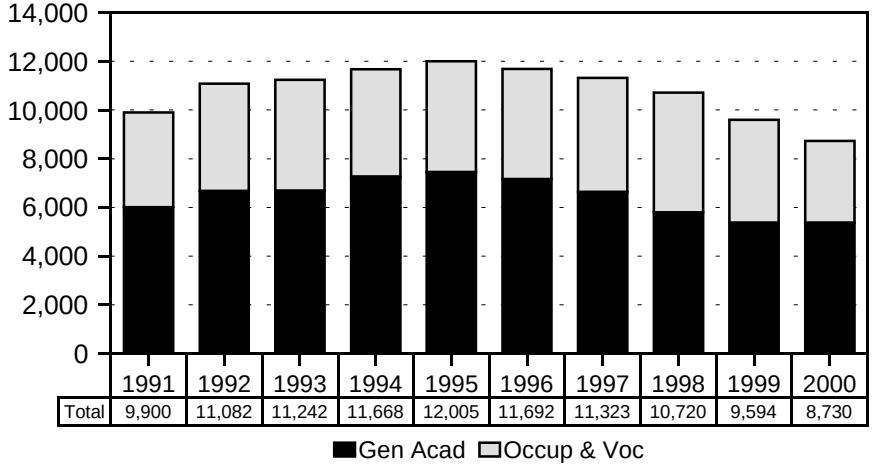
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	272	318	288	271	260	232	228	219	206	201

Average Class Size



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	15	14	16	17	17	18	18	16	15	15

Student Semester Hours



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	9,900	11,082	11,242	11,668	12,005	11,692	11,323	10,720	9,594	8,730

APPENDIX D-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
KAUA'I COMMUNITY COLLEGE
SPRING 2000

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
TOTAL	173	201	15	612	3,043	8,730	585	11,459	643
GENERAL ACAD INSTRUCTION	94	114	17	312	1,934	5,383	360	6,305	327
Humanities	48	64	14	187	957	2,883	193	3,271	194
Art	7	7	16	21	123	369	25	594	15
English	10	18	16	54	286	854	57	846	51
English Language Institute	1	1	5	3	5	15	1	30	6
Foreign Languages	6	7	12	28	89	343	23	498	33
French	1	1	3	4	3	12	1	18	3
Hawaiian	2	4	15	16	61	244	16	366	18
Japanese	3	2	10	8	25	87	6	114	12
Hawaiian Studies	5	3	16	9	62	187	12	144	9
History	2	5	23	15	113	339	23	339	15
Journalism	2	2	5	5	9	23	2	15	3
Music	9	11	6	22	70	153	10	205	32
Philosophy	2	2	17	6	33	99	7	99	6
Religion	1	2	16	6	32	96	6	96	6
Speech	3	6	23	18	135	405	27	405	18
Natural Sciences	25	31	17	76	537	1,351	90	1,809	81
Biological Sciences	7	9	15	18	133	288	20	412	22
Biology	3	3	16	5	47	92	6	132	3
Microbiology	2	2	19	5	38	98	7	130	7
Zoology	2	4	12	8	48	98	7	150	12
Chemistry	4	4	15	8	60	122	8	114	6
Mathematics	8	11	19	34	209	632	42	830	29
Oceanography	1	0		0	2	6	0	0	0
Physical Sciences	3	3	16	8	47	131	9	195	12
Geology	1	1	18	4	18	72	5	108	6
Physics	2	2	15	4	29	59	4	87	6
Science	2	4	22	8	86	172	11	258	12
Social Sciences	12	12	27	36	330	991	66	987	36
Anthropology	4	4	30	12	122	367	24	363	12
Economics	1	1	18	3	18	54	4	54	3
Geography	1	1	30	3	30	90	6	90	3
Political Science	1	1	9	3	9	27	2	27	3
Psychology	3	4	35	12	139	417	28	417	12
Sociology	2	1	12	3	12	36	2	36	3
Other General Academic	9	7	15	13	110	158	11	238	16
Cooperative Arts & Sci Educ	2	0		2	2	6	0	0	0
Hlth, Physical Ed & Recreation	5	5	17	5	86	86	6	172	10
Interdisciplinary Studies	1	1	8	3	8	24	2	24	3
Learning Skills	1	1	14	3	14	42	3	42	3

APPENDIX D-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
OCCUP & VOC INSTRUCTION	79	87	12	300	1,109	3,347	225	5,154	316
Business	32	43	14	121	593	1,601	108	1,923	133
Accounting	8	10	11	28	114	308	21	490	30
Business	6	9	15	24	137	317	21	359	25
Business Law	1	1	14	3	14	42	3	42	3
Hotel Operations	5	5	12	16	63	189	13	183	15
Information & Computer Science	1	4	18	12	72	216	14	216	12
Management	2	2	23	6	45	135	9	135	6
Office Administration & Tech	9	12	12	32	148	394	27	498	42
Business Machines	1	2	13	2	25	25	2	75	6
Office Admin & Tech	8	10	12	30	123	369	25	423	36
Food Services	6	5	18	20	91	344	23	912	17
Food Service	6	5	18	20	91	344	23	912	17
Health Services	12	15	11	59	187	533	36	1,109	88
Nursing	12	15	11	59	187	533	36	1,109	88
Public Services	6	6	7	16	41	116	8	122	10
Human Services	6	6	7	16	41	116	8	122	10
Education	6	6	7	16	41	116	8	122	10
Technology	23	18	9	84	197	753	50	1,088	68
Auto Body Repair & Painting	3	2	6	14	12	79	5	138	25
Automotive Mechanics Tech	7	6	10	33	63	268	18	475	16
Blueprint Reading	1	1	4	3	4	12	1	12	3
Carpentry	1	1	6	11	6	66	4	138	5
Electronics Technology	6	5	10	14	76	235	16	195	11
Facilities Engineering Tech	2	1	8	3	11	33	2	40	0
Horticulture	1	0		1	1	3	0	0	0
Machine Shop	1	1	9	3	9	27	2	45	5
Welding	1	1	15	2	15	30	2	45	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/ Contact hours (student and instructor) understated. Data not available for some classes because they meet on an "hours arranged" basis.

Sources: Computer Reports 3011, 3011C; Office of the Dean of Instruction.

APPENDIX D-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
KAUA'I COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	232	-10.8	18	228	-1.7	18	219	-3.9	16	206	-5.9	15	201	-2.4	15
GENERAL ACADEMIC INST.	134	-8.2	19	125	-6.7	19	123	-1.6	17	118	-4.1	16	114	-3.4	17
Humanities	74	-5.1	18	68	-8.1	17	68	0.0	14	68	0.0	14	64	-5.9	14
Natural Sciences	37	-9.8	20	35	-5.4	20	35	0.0	19	31	-11.4	18	31	0.0	17
Social Sciences	14	-17.6	28	15	7.1	25	15	0.0	23	13	-13.3	24	12	-7.7	27
Other General	9	-10.0	17	7	-22.2	18	5	-28.6	18	6	20.0	17	7	16.7	15
OCCUP & VOC INST	98	-14.0	17	103	5.1	16	96	-6.8	15	88	-8.3	14	87	-1.1	12
Business	56	-12.5	18	55	-1.8	19	47	-14.5	18	48	2.1	16	43	-10.4	14
Food Services	5	0.0	20	4	-20.0	20	4	0.0	20	4	0.0	17	5	25.0	18
Health Services	13	-7.1	14	18	38.5	12	16	-11.1	12	14	-12.5	13	15	7.1	11
Public Services	6	20.0	16	6	0.0	11	5	-16.7	11	4	-20.0	6	6	50.0	7
Technology	18	-30.8	13	20	11.1	12	24	20.0	12	18	-25.0	12	18	0.0	9

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education), and 099, 199, 299 (Directed Studies).

Source: Computer Report 3011C; Office of the Dean of Instruction

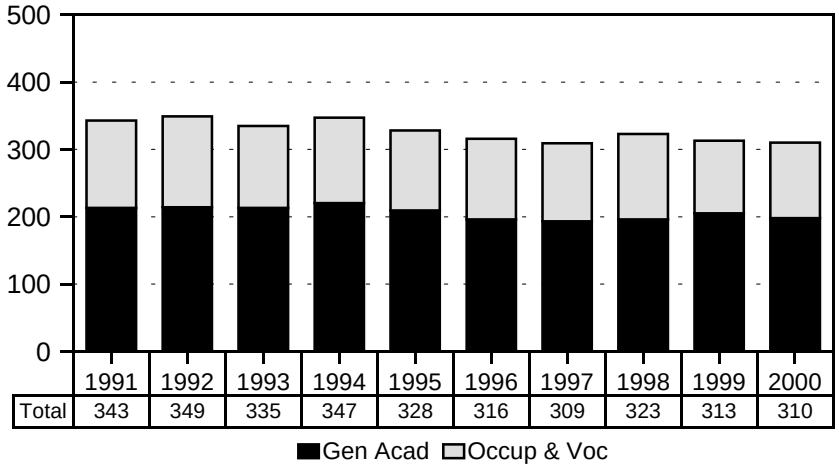
APPENDIX D-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
KAUA'I COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	11,692	-2.6	777	11,323	-3.2	754	10,720	-5.3	717	9,594	-10.5	638	8,730	-9.0	585
GENERAL ACADEMIC INST	7,161	-4.0	475	6,646	-7.2	443	5,796	-12.8	388	5,380	-7.2	359	5,383	0.1	360
Humanities	3,980	2.2	264	3,444	-13.5	229	2,942	-14.6	196	2,910	-1.1	193	2,883	-0.9	193
Natural Sciences	1,738	-10.2	115	1,877	8.0	125	1,712	-8.8	115	1,377	-19.6	93	1,351	-1.9	90
Social Sciences	1,185	-9.2	79	1,131	-4.6	75	1,044	-7.7	71	954	-8.6	64	991	3.9	66
Other General	258	-19.6	17	194	-24.8	14	98	-49.5	6	139	41.8	9	158	13.7	11
OCCUP & VOC INST	4,531	-0.4	302	4,677	3.2	311	4,924	5.3	329	4,214	-14.4	279	3,347	-20.6	225
Business	2,231	14.9	149	2,386	6.9	159	2,602	9.1	173	2,242	-13.8	149	1,601	-28.6	108
Food Services	395	14.5	26	348	-11.9	23	368	5.7	25	317	-13.9	21	344	8.5	23
Health Services	582	-14.0	39	681	17.0	45	624	-8.4	42	595	-4.6	40	533	-10.4	36
Public Services	283	26.3	19	176	-37.8	11	150	-14.8	10	67	-55.3	4	116	73.1	8
Technology	1,040	-23.6	69	1,086	4.4	73	1,180	8.7	79	993	-15.8	65	753	-24.2	50

Source: Computer Report 3011; Office of the Dean of Instruction.

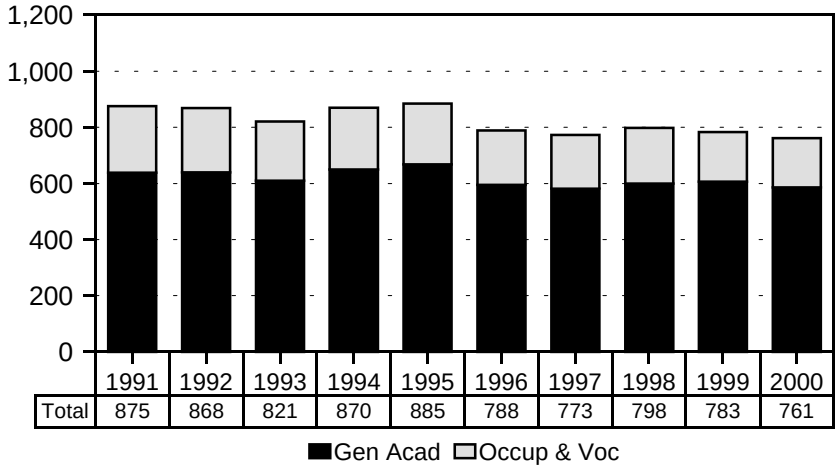
Leeward Community College, Spring Semesters 1991 - 2000

Number of Courses



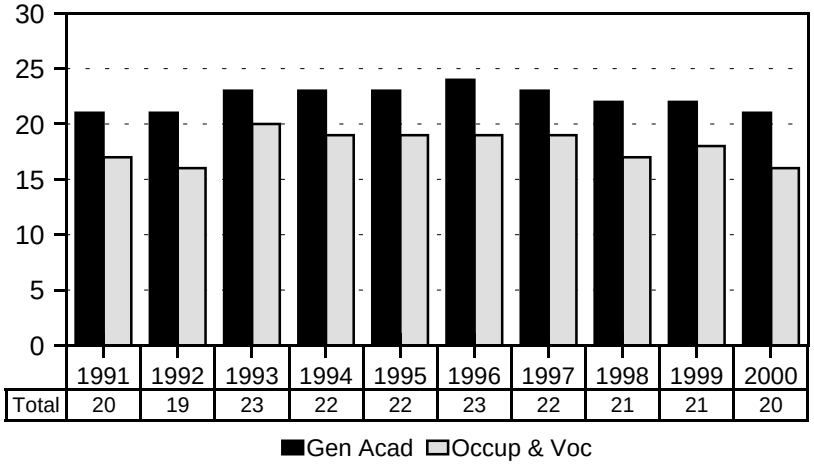
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	343	349	335	347	328	316	309	323	313	310

Number of Classes



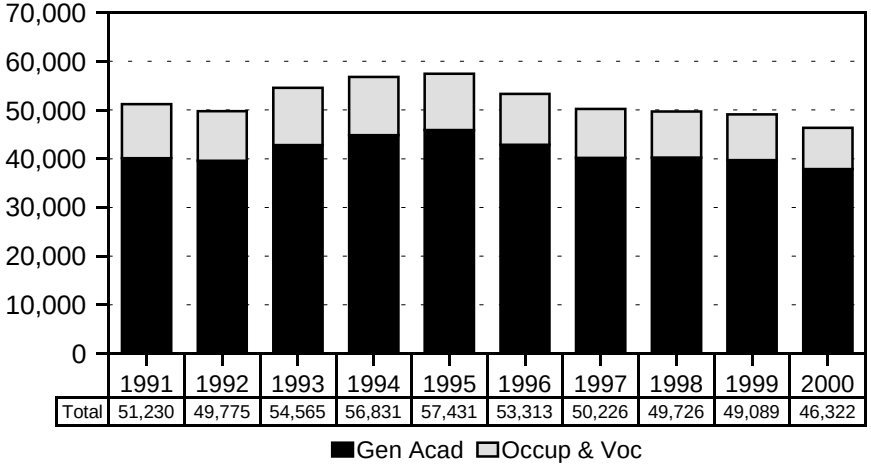
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	875	868	821	870	885	788	773	798	783	761

Average Class Size



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	20	19	23	22	22	23	22	21	21	20

Student Semester Hours



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	51,230	49,775	54,565	56,831	57,431	53,313	50,226	49,726	49,089	46,322

APPENDIX E-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
LEEWARD COMMUNITY COLLEGE
SPRING 2000

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
TOTAL	310	761	20	2,293	15,313	46,322	3,087	52,052	2,689
GENERAL ACAD INSTRUCTION	198	586	21	1,762	12,454	37,895	2,526	38,826	1,787
Humanities	120	333	20	1,011	6,578	20,180	1,346	19,998	971
Art	12	24	23	72	541	1,623	108	1,581	48
Asian Studies 4/	1	1	9	3	9	27	2	27	3
Communications	3	6	21	18	126	378	25	378	18
Dance	4	4	18	12	73	219	15	126	6
Drama	5	6	19	18	113	339	23	371	18
English	18	121	17	364	2,012	6,044	403	5,978	359
English as a Second Language	10	16	12	48	195	585	39	585	48
Foreign Languages	18	44	18	169	787	3,033	202	2,999	167
East Asian Lang / Lit	1	1	20	3	20	60	4	60	3
Hawaiian	4	8	17	32	137	548	37	548	32
Japanese	5	15	15	59	225	886	59	886	59
Spanish	4	16	20	59	317	1,187	79	1,187	59
Tagalog	4	4	22	16	88	352	23	318	14
Hawaiian Studies	1	1	17	3	17	51	3	51	3
History	8	33	31	99	1,009	3,027	202	3,027	99
Humanities	1	1	15	3	15	45	3	45	3
Linguistics	1	1	20	3	20	60	4	60	3
Music	26	28	12	58	331	759	51	780	55
Philosophy	4	15	31	45	472	1,416	94	1,416	45
Religion	5	12	27	36	329	987	66	987	36
Speech	3	20	26	60	529	1,587	106	1,587	60
Natural Sciences	45	146	23	448	3,299	10,170	678	11,180	506
Biochemistry	2	2	42	6	84	252	17	252	6
Biological Science	13	29	23	90	659	2,051	136	2,721	130
Biology	4	8	23	25	186	617	41	693	33
Botany	3	6	19	16	113	300	20	414	24
Microbiology	2	7	30	17	213	546	36	732	25
Zoology	4	8	18	32	147	588	39	882	48
Chemistry	4	5	23	20	113	452	30	678	30
Engineering	1	1	14	3	14	42	3	42	3
Civil Engineering	1	1	14	3	14	42	3	42	3
Mathematics	12	81	21	247	1,735	5,303	354	5,205	243
Oceanography	1	7	28	21	194	582	39	582	21
Physical Sciences	9	15	27	41	404	1,157	77	1,283	49
Astronomy	2	8	35	24	278	834	56	834	24
Geology & Geophysics	2	2	36	4	71	157	10	213	6
Physics	5	5	11	13	55	166	11	236	19
Quantitative Methods	2	4	13	12	53	159	11	159	12
Science	1	2	22	8	43	172	11	258	12
Social Sciences	22	93	26	277	2,450	7,310	487	7,350	279
American Studies	2	3	24	9	72	216	14	216	9
Anthropology	2	8	30	24	243	729	49	729	24
Economics	4	18	22	54	399	1,197	80	1,197	54

APPENDIX E-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
Geography	5	11	24	31	260	740	49	780	33
Political Science	2	7	31	21	214	642	43	642	21
Psychology	4	26	28	78	738	2,214	148	2,214	78
Social Sciences	1	6	24	18	142	426	28	426	18
Sociology	2	14	27	42	382	1,146	76	1,146	42
Other General Academic	11	14	9	26	127	235	15	298	31
Aerospace Studies 5/	2	3	5	4	14	17	1	17	4
Health, Physical Educ & Rec	1	1	24	2	24	48	3	72	3
Interdisciplinary Studies	4	5	14	8	70	120	8	155	10
Learning Skills	1	1	11	3	11	33	2	33	3
Military Science	3	4	2	9	8	17	1	21	11
OCCUP & VOC INSTRUCTION	112	175	16	531	2,859	8,427	561	13,226	902
Business	59	115	17	328	1,952	5,544	369	6,526	413
Accounting	10	21	15	61	318	946	63	955	63
Business	8	20	18	66	384	1,142	76	1,139	71
Finance	1	1	10	3	10	30	2	30	3
Information & Computer Science	18	35	21	107	762	2,286	152	2,250	105
Management	2	2	15	6	30	90	6	90	6
Marketing	1	1	15	3	15	45	3	45	3
Office Administration & Tech	18	34	12	79	412	942	63	1,958	159
Travel Industry Mgt	1	1	21	3	21	63	4	59	3
Food Services	17	14	15	52	229	685	46	1,034	74
Food Service	17	14	15	52	229	685	46	1,034	74
Health Services	3	5	22	15	111	333	22	333	15
Food Sci & Human Nutrition	2	4	19	12	77	231	15	231	12
Pharmacology	1	1	34	3	34	102	7	102	3
Public Services	7	13	15	39	195	585	39	585	39
Human Services	7	13	15	39	195	585	39	585	39
Human Services	5	9	15	27	131	393	26	393	27
Law	2	4	16	12	64	192	13	192	12
Technology	26	28	13	97	372	1,280	85	4,748	361
Automotive Technology	12	13	15	59	209	912	61	4,005	290
Autocad 5/	2	3	9	9	26	78	5	78	9
Microstation 5/	1	1	9	3	9	27	2	27	3
Tech Illustration 5/	1	1	7	3	7	21	1	21	3
Television Production	9	8	11	17	99	176	12	551	50
Three-D Comp Design 5/	1	2	11	6	22	66	4	66	6

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/ Contact hours (student and instructor) understated. Data not available for some classes because they meet on an "hours arranged" basis.
4/ Added in Spring 1999.
5/ Added in Fall 1999.

Sources: Computer Reports 3011, 3011C; Office of the Dean of Instruction.

APPENDIX E-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
LEEWARD COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	788	-11.0	23	773	-1.9	22	798	3.2	21	783	-1.9	21	761	-2.8	20
GENERAL ACADEMIC INST.	595	-10.9	24	582	-2.2	23	599	2.9	22	607	1.3	22	586	-3.5	21
Humanities	310	-10.4	22	303	-2.3	21	328	8.3	21	337	2.7	20	333	-1.2	20
Natural Sciences	155	-10.4	26	153	-1.3	24	150	-2.0	24	150	0.0	23	146	-2.7	23
Social Sciences	102	-9.7	29	106	3.9	28	100	-5.7	27	103	3.0	26	93	-9.7	26
Other General	28	-22.2	15	20	-28.6	13	21	5.0	11	17	-19.0	10	14	-17.6	9
OCCUP & VOC INST	193	-11.1	19	191	-1.0	19	199	4.2	17	176	-11.6	18	175	-0.6	16
Business	123	-13.4	20	120	-2.4	19	123	2.5	18	112	-8.9	19	115	2.7	17
Food Services	15	-34.8	18	17	13.3	17	17	0.0	15	16	-5.9	16	14	-12.5	15
Health Services	5	25.0	28	5	0.0	27	4	-20.0	29	5	25.0	29	5	0.0	22
Public Services	17	30.8	19	19	11.8	16	16	-15.8	15	13	-18.8	17	13	0.0	15
Technology	33	-5.7	16	30	-9.1	16	39	30.0	14	30	-23.1	14	28	-6.7	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).

Source: Computer Report 3011C; Office of the Dean of Instruction

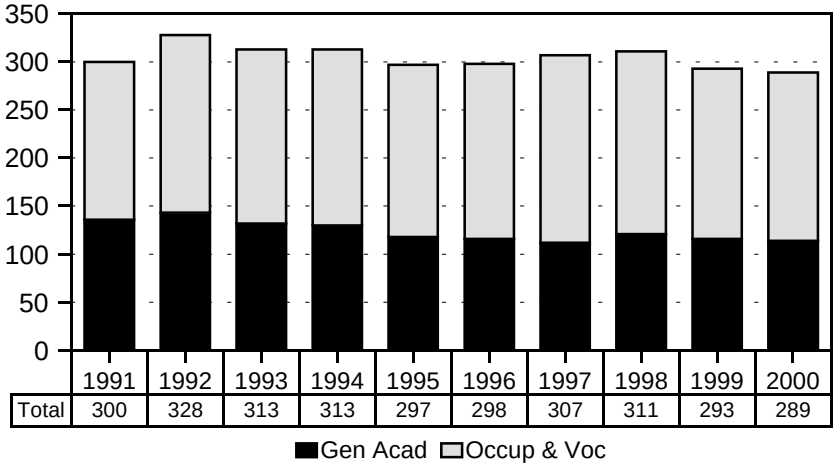
APPENDIX E-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
LEEWARD COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	53,313	-7.2	3,556	50,226	-5.8	3,345	49,726	-1.0	3,315	49,089	-1.3	3,270	46,322	-5.6	3,087
GENERAL ACADEMIC INST	42,837	-6.6	2,859	40,203	-6.1	2,677	40,215	0.0	2,681	39,694	-1.3	2,644	37,895	-4.5	2,526
Humanities	20,908	-7.1	1,394	19,483	-6.8	1,298	20,843	7.0	1,391	20,736	-0.5	1,381	20,180	-2.7	1,346
Natural Sciences	12,367	-4.1	826	11,226	-9.2	746	10,945	-2.5	729	10,819	-1.2	720	10,170	-6.0	678
Social Sciences	8,849	-7.3	591	8,964	1.3	598	7,993	-10.8	532	7,857	-1.7	524	7,310	-7.0	487
Other General	713	-25.2	48	530	-25.7	35	434	-18.1	29	282	-35.0	19	235	-16.7	15
OCCUP & VOC INST	10,476	-9.3	697	10,023	-4.3	668	9,511	-5.1	634	9,395	-1.2	626	8,427	-10.3	561
Business	6,493	-10.8	433	6,271	-3.4	418	5,833	-7.0	390	5,974	2.4	398	5,544	-7.2	369
Food Services	785	-3.9	52	841	7.1	56	875	4.0	58	850	-2.9	57	685	-19.4	46
Health Services	423	7.6	28	399	-5.7	27	351	-12.0	23	435	23.9	29	333	-23.4	22
Public Services	945	15.0	63	908	-3.9	61	702	-22.7	47	663	-5.6	44	585	-11.8	39
Technology	1,830	-18.0	121	1,604	-12.3	106	1,750	9.1	116	1,473	-15.8	98	1,280	-13.1	85

Source: Computer Report 3011; Office of the Dean of Instruction.

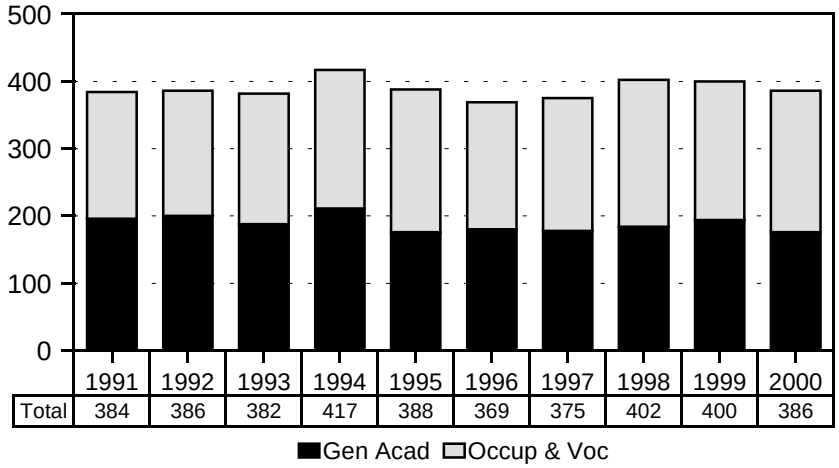
Maui Community College, Spring Semesters 1991 - 2000

Number of Courses



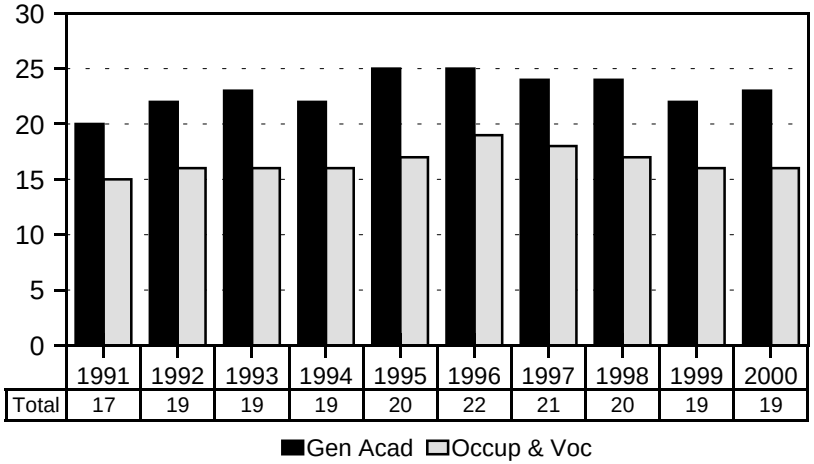
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	300	328	313	313	297	298	307	311	293	289

Number of Classes



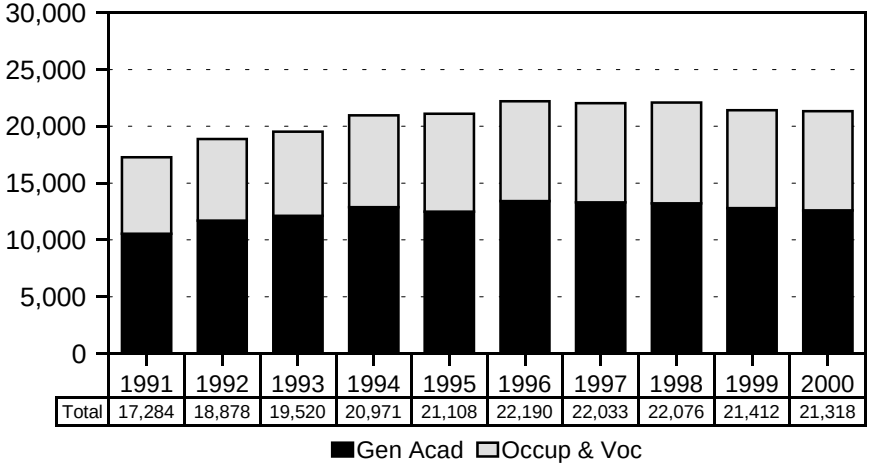
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	384	386	382	417	388	369	375	402	400	386

Average Class Size



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	17	19	19	19	20	22	21	20	19	19

Student Semester Hours



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	17,284	18,878	19,520	20,971	21,108	22,190	22,033	22,076	21,412	21,318

APPENDIX F-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
MAUI COMMUNITY COLLEGE
SPRING 2000

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
TOTAL	289	386	19	1,116	7,544	21,318	1,418	29,679	1,251
GENERAL ACAD INSTRUCTION	114	176	23	547	4,146	12,604	839	16,313	657
Humanities	56	99	21	309	2,069	6,388	426	9,670	423
Art	5	5	17	15	85	255	17	420	9
Communication	2	4	22	12	87	261	17	261	12
Dance	2	2	19	6	37	111	7	148	1
Drama	2	2	13	6	26	78	5	91	5
English	13	38	19	114	721	2,163	144	4,991	240
Foreign Languages	10	17	16	65	266	1,011	67	1,185	65
Hawaiian	4	8	13	31	104	403	27	494	31
Japanese	2	3	13	12	39	156	10	156	12
Spanish	4	6	21	22	123	452	30	535	22
Hawaiian Studies	1	2	38	6	75	225	15	225	6
History	5	10	37	30	370	1,110	74	1,110	30
Humanities	1	2	32	6	63	189	13	189	6
Journalism	1	1	14	3	14	42	3	42	3
Linguistics	1	1	18	3	18	54	4	54	3
Music	6	5	18	13	92	244	16	309	13
Philosophy	3	3	24	9	73	219	15	219	9
Religion	1	1	29	3	29	87	6	87	3
Speech	3	6	19	18	113	339	23	339	18
Natural Sciences	38	44	28	141	1,219	3,761	249	4,175	133
Biological Sciences	7	10	36	37	361	1,296	86	1,652	30
Biology	3	5	36	18	179	600	40	726	15
Botany	1	2	33	6	66	198	13	198	6
Microbiology	1	1	36	5	36	178	12	248	3
Zoology	2	2	40	8	80	320	21	480	6
Chemistry	1	1	20	4	20	80	5	120	3
Mathematics	22	25	24	73	594	1,620	108	1,620	73
Oceanography	3	3	22	10	68	200	13	204	9
Physical Sciences	4	4	39	13	156	485	32	519	15
Astronomy	1	2	61	6	122	366	24	366	6
Physics	3	2	17	7	34	119	8	153	9
Science	1	1	20	4	20	80	5	60	3
Social Sciences	14	28	27	84	750	2,250	150	2,250	84
Anthropology	2	4	34	12	137	411	27	411	12
Economics	3	6	21	18	123	369	25	369	18
Geography	1	3	33	9	98	294	20	294	9
Human Development	2	3	21	9	64	192	13	192	9
Political Science	1	2	19	6	37	111	7	111	6
Psychology	3	7	27	21	189	567	38	567	21
Sociology	2	3	34	9	102	306	20	306	9
Other General Academic	6	5	18	13	108	205	14	218	17
Cooperative Arts & Sci Educ	2	0		4	20	55	4	60	6
Health, Physical Educ & Rec	1	1	33	1	33	33	2	0	0
Interdisciplinary Studies	1	2	12	2	24	24	2	65	5
Learning Skills	2	2	16	6	31	93	6	93	6

APPENDIX F-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
OCCUP & VOC INSTRUCTION	175	210	16	569	3,398	8,714	579	13,366	594
Business	57	97	18	257	1,811	4,561	303	4,942	247
Accounting	12	14	19	44	268	830	55	874	46
Business	5	6	21	17	129	347	23	321	15
Business Law.....	1	1	33	3	33	99	7	99	3
Data Processing	1	10	18	30	184	552	37	552	30
Hotel Operations	5	4	21	16	102	305	20	306	15
Information & Computer Science...	9	16	21	53	348	1,086	72	1,069	50
Management	3	4	22	12	88	264	18	264	12
Marketing 4/	1	1	37	3	37	111	7	111	3
Office Administration & Tech	20	41	15	79	622	967	64	1,346	73
Business Machines	1	3	13	3	39	39	3	45	4
Office Admin & Tech	18	37	15	73	571	892	59	1,265	66
Word Processing	1	1	12	3	12	36	2	36	3
Food Services	18	26	16	91	421	1,202	80	3,318	181
Food Service	18	26	16	91	421	1,202	80	3,318	181
Health Services	18	32	14	65	453	1,062	71	2,479	53
Food Sci & Human Nutrition	2	3	22	5	65	115	8	144	6
Nursing	15	28	13	57	374	905	60	2,293	44
Pharmacology	1	1	14	3	14	42	3	42	3
Public Service	16	15	14	42	206	552	37	724	53
Administration of Justice	5	4	16	12	65	195	13	293	20
Fire Science	1	1	19	3	19	57	4	57	3
Human Services	10	10	12	27	122	300	20	374	30
Education	7	8	12	20	97	226	15	302	24
Human Services	1	1	9	3	9	27	2	27	3
Social Services	2	1	15	4	16	47	3	45	3
Technology	65	40	12	112	496	1,317	87	1,870	54
Agriculture	6	5	14	12	74	196	13	281	13
Auto Body Repair & Painting	14	5	8	10	42	84	6	168	5
Automotive Technology	5	5	12	22	59	266	18	458	9
Carpentry	14	6	10	12	59	111	7	111	0
Drafting Technology	3	1	6	3	6	20	1	36	2
Electricity	3	3	8	6	25	50	3	63	1
Electronics	7	4	17	19	84	300	20	423	10
Fashion Technology	5	5	11	14	56	134	9	108	8
Maintenance	4	5	12	12	63	126	8	183	5
Welding	4	1	27	2	28	30	2	39	1
Other Vocational	1	0		2	11	20	1	33	6
Cooperative Voc Ed	1	0		2	11	20	1	33	6

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/ Contact hours (student and instructor) understated. Data not available for some classes because they meet on an "hours arranged" basis.
4/ Formerly called Sales & Marketing.

Sources: Computer Reports 3011, 3011C; Office of the Dean of Instruction.

APPENDIX F-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
MAUI COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	369	-4.9	22	375	1.6	21	402	7.2	20	400	-0.5	19	386	-3.5	19
GENERAL ACADEMIC INST.	180	2.3	25	178	-1.1	24	184	3.4	24	194	5.4	22	176	-9.3	23
Humanities	98	2.1	23	99	1.0	22	102	3.0	22	108	5.9	20	99	-8.3	21
Natural Sciences	45	-2.2	29	44	-2.2	27	48	9.1	26	51	6.3	22	44	-13.7	28
Social Sciences	30	15.4	29	30	0.0	28	30	0.0	27	30	0.0	27	28	-6.7	27
Other General	7	-12.5	16	5	-28.6	23	4	-20.0	19	5	25.0	16	5	0.0	18
OCCUP & VOC INST	189	-10.8	19	197	4.2	18	218	10.7	17	206	-5.5	16	210	1.9	16
Business	74	-2.6	21	80	8.1	20	89	11.3	19	86	-3.4	20	97	12.8	18
Food Services	20	-25.9	33	19	-5.0	34	22	15.8	32	24	9.1	17	26	8.3	16
Health Services	34	-19.0	16	29	-14.7	15	37	27.6	12	34	-8.1	12	32	-5.9	14
Public Services	14	-33.3	18	17	21.4	17	19	11.8	15	15	-21.1	17	15	0.0	14
Technology	47	2.2	12	52	10.6	12	51	-1.9	12	47	-7.8	11	40	-14.9	12

1/ Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education), and 099, 199, 299 (Directed Studies).

Source: Computer Report 3011C; Office of the Dean of Instruction

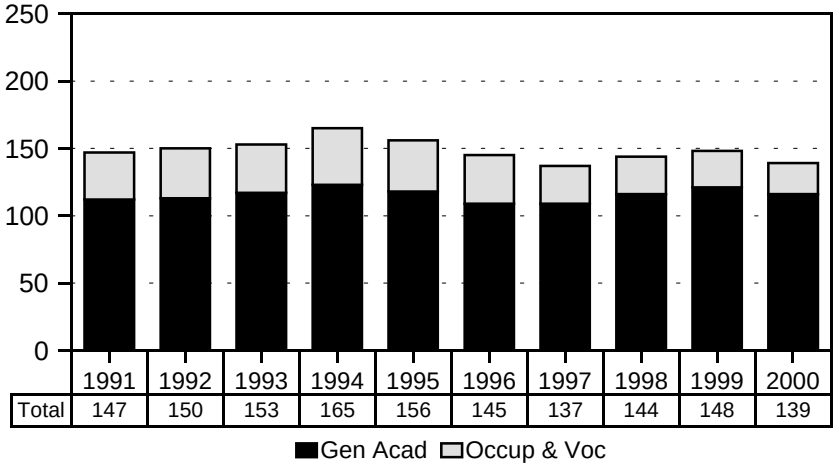
APPENDIX F-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
MAUI COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	22,190	5.1	1,481	22,033	-0.7	1,467	22,076	0.2	1,470	21,412	-3.0	1,427	21,318	-0.4	1,418
GENERAL ACADEMIC INST	13,418	7.6	895	13,302	-0.9	885	13,200	-0.8	880	12,802	-3.0	853	12,604	-1.5	839
Humanities	6,962	6.8	464	6,929	-0.5	461	6,885	-0.6	460	6,702	-2.7	446	6,388	-4.7	426
Natural Sciences	3,635	6.1	242	3,558	-2.1	237	3,685	3.6	244	3,523	-4.4	234	3,761	6.8	249
Social Sciences	2,592	13.6	173	2,541	-2.0	169	2,433	-4.3	163	2,388	-1.8	159	2,250	-5.8	150
Other General	229	-8.0	16	274	19.7	18	197	-28.1	13	189	-4.1	14	205	8.5	14
OCCUP & VOC INST	8,772	1.6	586	8,731	-0.5	582	8,876	1.7	590	8,610	-3.0	574	8,714	1.2	579
Business	4,077	14.0	271	4,133	1.4	276	4,289	3.8	286	4,249	-0.9	282	4,561	7.3	303
Food Services	1,103	12.8	74	1,101	-0.2	73	1,179	7.1	79	1,135	-3.7	76	1,202	5.9	80
Health Services	1,231	3.5	82	1,044	-15.2	70	1,067	2.2	70	946	-11.3	63	1,062	12.3	71
Public Services	738	-39.0	50	761	3.1	51	763	0.3	50	826	8.3	56	552	-33.2	37
Technology	1,587	-4.8	107	1,667	5.0	110	1,561	-6.4	104	1,443	-7.6	96	1,317	-8.7	87
Other Vocational	36	140.0	2	25	-30.6	2	17	-32.0	1	11	-35.3	1	20	81.8	1

Source: Computer Report 3011; Office of the Dean of Instruction.

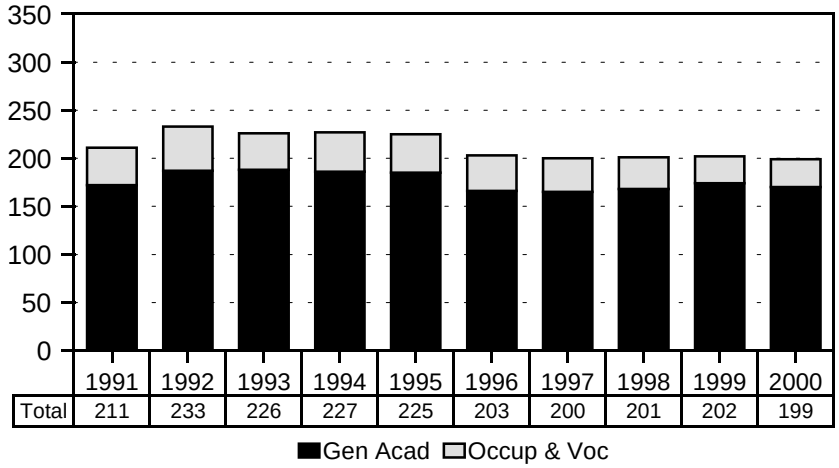
Windward Community College, Spring Semesters 1991 - 2000

Number of Courses



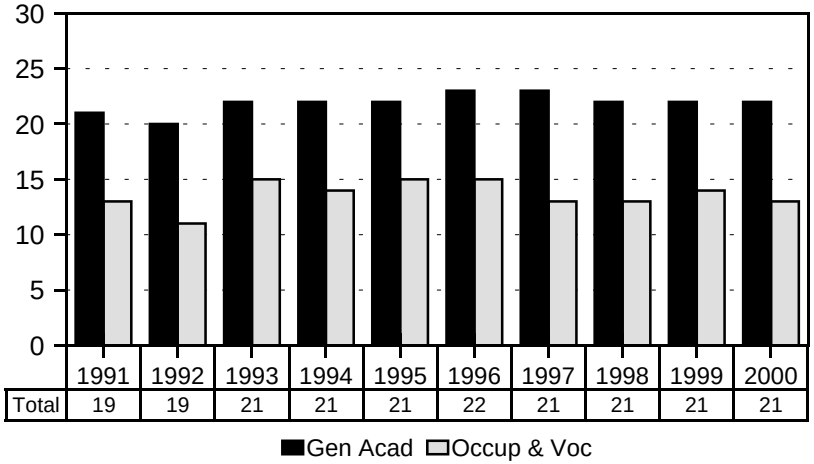
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	147	150	153	165	156	145	137	144	148	139

Number of Classes



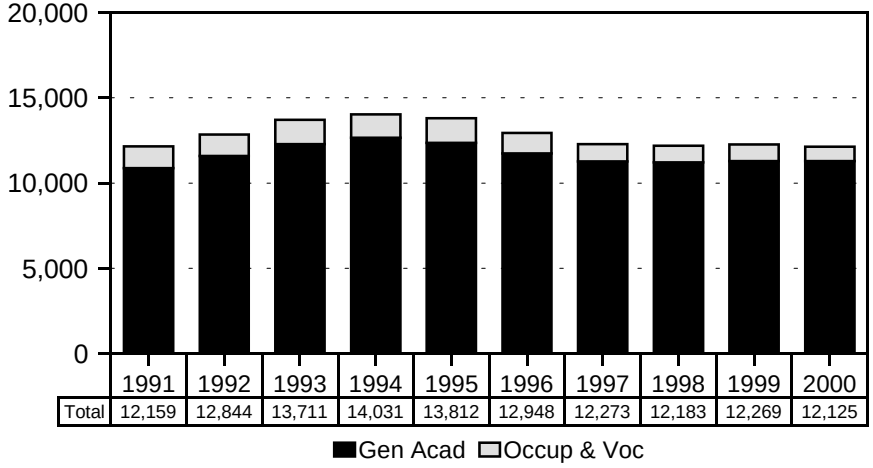
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	211	233	226	227	225	203	200	201	202	199

Average Class Size



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	19	19	21	21	21	22	21	21	21	21

Student Semester Hours



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total	12,159	12,844	13,711	14,031	13,812	12,948	12,273	12,183	12,269	12,125

APPENDIX G-1
COURSE REGISTRATION AND AVERAGE CLASS SIZE SUMMARY, BY COURSE OFFERING
WINDWARD COMMUNITY COLLEGE
SPRING 2000

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
TOTAL	139	199	21	570	4,159	12,125	806	12,373	542
GENERAL ACAD INSTRUCTION	116	170	22	504	3,772	11,284	750	11,235	459
Humanities	55	92	21	274	1,978	5,950	396	5,937	251
Art	11	12	22	36	266	798	53	798	36
Communications	1	2	25	6	49	147	10	147	6
Drama	4	4	18	12	72	216	14	216	12
English	7	22	20	66	450	1,350	90	1,350	60
Foreign Languages	6	12	15	47	183	710	47	710	39
Hawaiian	2	5	13	20	65	260	17	260	20
Japanese	2	4	16	16	62	248	17	248	16
Spanish	2	3	19	11	56	202	13	202	3
Hawaiian Studies	1	1	18	3	18	54	4	54	3
History	4	15	30	45	456	1,368	91	1,368	45
Humanities	1	1	31	3	31	93	6	93	3
Journalism	3	3	12	6	36	80	5	61	3
Music	9	8	12	14	96	171	11	177	8
Philosophy	3	5	27	15	133	399	27	399	15
Religion	3	3	33	9	99	297	20	297	9
Speech	2	4	22	12	89	267	18	267	12
Natural Sciences	33	42	23	120	948	2,808	186	2,769	109
Biological Science	10	11	21	32	228	694	46	709	25
Biology	5	6	19	17	115	350	23	364	12
Botany	3	2	21	7	43	152	10	153	7
Microbiology	2	3	23	8	70	192	13	192	6
Chemistry	7	6	15	12	93	207	14	171	9
Geographic Info Systems 4/	1	1	22	3	22	66	4	66	3
Mathematics	8	16	26	52	416	1,340	89	1,340	52
Oceanography	1	1	30	3	30	90	6	90	3
Physical Sciences	5	6	24	14	145	355	23	337	13
Astronomy	1	1	31	3	31	93	6	93	3
Geology & Geophysics	2	3	25	7	76	184	12	184	7
Physics	2	2	19	4	38	78	5	60	3
Science	1	1	14	4	14	56	4	56	4
Social Sciences	19	27	26	87	740	2,220	148	2,263	81
Anthropology	2	5	28	15	141	423	28	423	15
Economics	3	5	19	15	95	285	19	285	15
Geography	2	3	28	9	83	249	17	262	9
Political Science	3	3	21	9	64	192	13	192	9
Psychology	3	5	30	15	150	450	30	450	15
Social Sciences	2	0		6	30	90	6	120	0
Sociology	4	6	30	18	177	531	35	531	18
Other General Academic	9	9	12	23	106	306	20	266	18
Interdisciplinary Studies	4	4	16	10	64	172	11	132	6
Learning Skills	2	2	19	7	37	125	8	125	7
Military Science	3	3	2	6	5	9	1	9	5

APPENDIX G-1 (cont.)

COURSE OFFERING	COURSES	CLASSES 1/ No.	CLASSES 1/ Avg Size	SEM HOURS 2/	STUDENT REGIS	STUDENT SEM HRS	COURSE FTE	CONTACT HRS 3/ Student	CONTACT HRS 3/ Instr
OCCUP & VOC INSTRUCTION	23	29	13	66	387	841	56	1,138	83
Business	16	23	12	53	282	614	41	857	68
Accounting	3	5	8	11	40	88	6	72	9
Business	3	3	10	8	30	93	6	93	7
Information & Computer Science...	5	9	14	21	130	298	20	417	32
Office Administration & Tech	5	6	14	13	82	135	9	275	20
Office Admin & Tech	5	6	14	13	82	135	9	275	20
Health Services	1	1	30	3	30	90	6	90	3
Food Sci & Human Nutrition	1	1	30	3	30	90	6	90	3
Technology	6	5	14	10	75	137	9	191	12
Agriculture	6	5	14	10	75	137	9	191	12

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/ Contact hours (student and instructor) understated. Data not available for some classes because they meet on an "hours arranged" basis.
4/ Added in Spring 2000.

Sources: Computer Reports 3011, 3011C; Office of the Dean of Instruction.

APPENDIX G-2
NUMBER OF CLASSES AND AVERAGE CLASS SIZE 1/
WINDWARD COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	203	-9.8	22	200	-1.5	21	201	0.5	21	202	0.5	21	199	-1.5	21
GENERAL ACADEMIC INST.	166	-10.3	23	165	-0.6	23	168	1.8	22	174	3.6	22	170	-2.3	22
Humanities	95	-7.8	23	91	-4.2	23	88	-3.3	22	92	4.5	22	92	0.0	21
Natural Sciences	40	-4.8	22	40	0.0	21	44	10.0	20	45	2.3	21	42	-6.7	23
Social Sciences	25	-26.5	29	26	4.0	27	27	3.8	27	26	-3.7	27	27	3.8	26
Other General	6	0.0	15	8	33.3	17	9	12.5	14	11	22.2	13	9	-18.2	12
OCCUP & VOC INST	37	-7.5	15	35	-5.4	13	33	-5.7	13	28	-15.2	14	29	3.6	13
Business	29	-3.3	14	30	3.4	13	26	-13.3	12	21	-19.2	14	23	9.5	12
Health Services	1		27				1		32	1	0.0	29	1	0.0	30
Public Services	1	0.0	13	1	0.0	21	1	0.0	8		-100.0				
Technology	6	-33.3	14	4	-33.3	6	5	25.0	14	6	20.0	13	5	-16.7	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).

Source: Computer Report 3011C; Office of the Dean of Instruction

APPENDIX G-3
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
WINDWARD COMMUNITY COLLEGE
SPRING 1996 TO SPRING 2000

	SPRING 1996			SPRING 1997			SPRING 1998			SPRING 1999			SPRING 2000		
	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	12,948	-6.3	862	12,273	-5.2	820	12,183	-0.7	810	12,269	0.7	816	12,125	-1.2	806
GENERAL ACADEMIC INST	11,740	-5.0	782	11,266	-4.0	753	11,204	-0.6	744	11,296	0.8	751	11,284	-0.1	750
Humanities	6,639	-0.9	443	6,268	-5.6	420	5,961	-4.9	396	6,054	1.6	404	5,950	-1.7	396
Natural Sciences	2,689	0.1	178	2,592	-3.6	172	2,620	1.1	174	2,750	5.0	183	2,808	2.1	186
Social Sciences	2,198	-19.8	147	2,076	-5.6	138	2,351	13.2	156	2,207	-6.1	145	2,220	0.6	148
Other General	214	-7.0	14	330	54.2	23	272	-17.6	18	285	4.8	19	306	7.4	20
OCCUP & VOC INST	1,208	-17.0	80	1,007	-16.6	67	979	-2.8	66	973	-0.6	65	841	-13.6	56
Business	931	-12.7	62	902	-3.1	60	742	-17.7	50	709	-4.4	47	614	-13.4	41
Health Services	81		5				96		6	87	-9.4	6	90	3.4	6
Public Services	39	-18.8	3	63	61.5	4	24	-61.9	2		-100.0				
Technology	157	-53.8	10	42	-73.2	3	117	178.6	8	177	51.3	12	137	-22.6	9

Source: Computer Report 3011; Office of the Dean of Instruction.