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ABSTRACT

Fall 1982 course registration data in regular credit programs are provided for six Hawaii community colleges (i.e., Honolulu, Kapiolani, Kauai, Leeward, Maui, and Windward). Following introductory material highlighting findings, tables provide data for 1978 through 1982 on course registration by campus; average class size by program and campus; and the number of classes with fewer than 10 students by campus. Next, tables present a course registration summary by program for 1982; the number of classes and average class size by program for 1978-1982; and student semester hours (SSH) and course full-time equivalent (FTE) enrollment by program for 1978-1982. Finally, information is provided for each college on registration by program; number of classes and average class size; SSH's and course FTE; and classes with less than 10 students. Highlighted findings include the following: (1) an increase in all course registration measures (e.g., courses, classes, student and instructor contact hours, and course FTE) to their highest level in 5 years; (2) less substantial increases in course registration measures than in overall student enrollment; (3) comparable increases in the number of general education and vocational education courses (3% each); (4) maintenance of the average class size for the system as a whole at 24 students; and (5) a decrease in the number and proportion of small classes. (HB)

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COURSE REGISTRATION REPORT
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1982

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OFFICE OF INSTITUTIONAL RESEARCH & ANALYSIS
UNIVERSITY OF HAWAII
DECEMBER 1982

COURSE REGISTRATION REPORT
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1982

Introduction

Information for this report is based on registration data in regular credit programs at the six community colleges under the Chancellor for Community Colleges: Honolulu, Kapiolani, Kauai, Leeward, Maui, and Windward. UH Computer Reports 3010 and 3011, which provide detailed and summary data on course registration were used as the primary source documents. Computer Report 3030 (Schedule of Classes) was used as a reference. The deans of instruction were also consulted for information regarding the schedule of classes, cross-listed and concurrently taught classes. All data are as of mid-October 1982.

HIGHLIGHTS

... All course registration measures (courses, classes, semester hours, student registrations, student semester hours, course FTE, instructor and student contact hours) are at their highest level in 5 years (Table 1). Each of the measures has also shown steady growth since Fall 1979, marking three straight years of gains.

The increases in course registration measures are consistent with this fall's record high enrollment of 22,176, a record brought about by a 7% increase over last fall's record high enrollment. Most course registration measures increased between 2% and 4%, somewhat less than the percentage gain in enrollment. The difference between the enrollment and course registration growth rate is due mainly to the growing number and proportion of part-time students attending the community colleges.

... The 3% growth in the total number of classes offered is shared rather evenly by the general and vocational education course areas, with each showing a 3% increase (Table 5). However, individual campuses varied in the percentage change in the number of classes offered. The changes ranged from -3% (Windward) to +12% (Kapiolani) for the general education course area, and from -7% (Kauai) to +30% (Windward) for the vocational education course area.

... Overall SSH's showed a 4% increase over last fall, with general and vocational education course areas marking gains of 3% and 5%, respectively (Table 6). Changes in SSH's generated varied from campus to campus and ranged from -2% (Windward) to +9% (Maui) for general education courses, and from -1% (Honolulu) to +20% (Maui) for vocational education courses.

... Average class sizes (Table 2) are about the same as last fall: 24 for the system and ranging from 18 (Kauai) to 27 (Kapiolani). The average class size of general education courses (26 students) is again larger than that in vocational education courses (22 students).

... The number and proportion of classes with nine or fewer students decreased this fall (Table 3). The 125 "small classes" is the lowest number since Fall 1979.

SUMMARY

All course registration measures, in line with this fall's record high student enrollment, are at their highest level in five years. Most measures increased between 2% and 4%. Average class size continues to remain at 24. There were 125 "small classes" (fewer than 9 students), the lowest number since Fall 1979.

TABLE 1
COURSE REGISTRATION SUMMARY BY CAMPUS
COMMUNITY COLLEGES
FALL 1978 - 1982

College and Year	Courses	Classes ^{a/}	Semester Hours ^{b/}	Student Registrations	Student Sem Hours	Course FTE	Contact Hours	
							Student	Instructor
TOTALS^{c/}								
1978	1,527	2,817	7,911	69,946	194,543	12,969	228,142	9,496
1979	1,535	2,787	8,027	67,467	190,503	12,700	222,227	9,638
1980	1,566	2,837	8,145	67,762	190,770	12,718	226,645	9,923
1981	1,583	2,955	8,465	70,917	201,187	13,413	239,657	10,348
1982	1,584	3,035	8,702	74,168	209,228	13,949	244,490	10,446
HONOLULU								
1978	326	605	1,903	14,860	46,784	3,119	60,986	2,496
1979	355	647	2,053	15,065	46,983	3,132	60,144	2,605
1980	370	636	2,020	14,780	46,217	3,081	59,916	2,642
1981	388	695	2,185	17,034	52,284	3,486	67,651	2,875
1982	383	691	2,149	17,470	53,186	3,546	68,058	2,790
KAPIOLANI								
1978	303	643	1,720	18,027	47,041	3,136	55,058	2,064
1979	274	600	1,737	16,827	46,948	3,130	54,836	2,134
1980	283	630	1,818	18,044	49,768	3,318	59,523	2,244
1981	286	641	1,831	17,676	50,038	3,336	59,294	2,292
1982	286	674	1,933	18,513	52,064	3,471	60,892	2,367
KAUAI								
1978	194	244	588	4,628	10,894	726	12,892	754
1979	185	238	572	4,603	10,424	695	12,489	711
1980	177	222	554	4,069	9,732	649	11,945	716
1981	185	249	610	4,356	10,424	695	13,340	794
1982	179	239	634	4,320	10,925	728	13,365	770
LEENARD								
1978	316	789	2,249	20,675	58,639	3,909	63,091	2,461
1979	309	757	2,168	19,182	54,507	3,634	58,382	2,403
1980	325	775	2,205	19,200	54,069	3,605	59,452	2,478
1981	327	802	2,324	20,086	57,746	3,850	63,736	2,579
1982	330	829	2,369	20,921	59,431	3,962	63,950	2,607
MAUI								
1978	251	320	863	6,977	17,676	1,178	21,660	1,072
1979	272	327	897	6,710	17,435	1,162	21,509	1,143
1980	271	350	928 ^{d/}	6,834	17,463 ^{d/}	1,164	21,245	1,164
1981	264	355	916	6,806	16,773	1,118	20,528	1,136
1982	273	381	1,009	7,855	19,559	1,304	22,427	1,214
WINDWARD								
1978	137	216	588	4,779	13,509	901	14,455	649
1979	140	218	600 ^{e/}	5,080	14,206	947	14,867	642
1980	140	224	620	4,835	13,521	901	14,564	679
1981	133	213	599	4,959	13,922	928	15,108	672
1982	133	221	608	5,089	14,063	938	15,798	698

- a/ Excludes classes with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
- b/ Excludes classes with catalog numbers 099, 199, 299 (Directed Studies). Totals may differ from those appearing in previous reports (IRACC 3, 15; CC-IRP 116) which include semester hours from these classes.
- c/ Community College totals differ from those appearing in IRACC 3 and CC-IRP 116. The figures in this report exclude Hawaii CC.
- d/ Approximately 460 more SSHs were generated by late registrants.
- e/ Includes 6 semester hours scheduled during the eight-week session for Fall 1979.

Source: Computer Reports 3010, 3011, October, 1978-82.

TABLE 2
 AVERAGE CLASS SIZE^{a/}, BY PROGRAM AND CAMPUS
 COMMUNITY COLLEGES
 FALL 1978 - FALL 1982

College and Year	TOTAL Average Class Size	General & Pre-Prof Courses Average Class Size	Vocational Educ Courses Average Class Size
TOTAL^{b/}			
1978	25	26	23
1979	24	25	23
1980	24	25	23
1981	24	25	22
1982	24	26	22
HONOLULU			
1978	25	27	21
1979	23	25	20
1980	23	24	20
1981	24	27	20
1982	25	27	21
KAPIOLANI			
1978	28	29	24
1979	28	29	27
1980	29	31	27
1981	27	30	24
1982	27	29	25
KAUAI			
1978	19	19	18
1979	19	19	20
1980	18	19	18
1981	17	19	16
1982	18	18	18
LEEWARD			
1978	26	27	21
1979	25	26	24
1980	25	25	24
1981	25	25	24
1982	25	26	24
MAUI			
1978	22	23	20
1979	21	22	19
1980	20	20	19
1981	19	20	18
1982	20	21	19
WINDWARD			
1978	22	23	19
1979	23	24	21
1980	22	22	20
1981	23	23	22
1982	23	24	21

a/ The computation of average class size excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Community College totals differ from those appearing in IRACC-3 and CC-IRP 116. The figures in this report exclude Hawaii CC.

TABLE 3
 CLASSES WITH NINE OR FEWER STUDENTS^{a/} BY CAMPUS
 COMMUNITY COLLEGES
 FALL 1978 - FALL 1982

College & Year	No. of Classes	Classes with Nine or Fewer Students	
		No.	H%
TOTAL			
1978	2,817	111	3.9
1979	2,787	120	4.3
1980	2,837	128	4.5
1981	2,955	147	5.0
1982	3,035	125	4.1
HONOLULU			
1978	605	9	1.5
1979	647	13	2.0
1980	636	18	2.8
1981	695	24	3.5
1982	691	29	4.2
KAPIOLANI			
1978	643	25	3.9
1979	600	27	4.5
1980	630	31	4.9
1981	641	34	5.3
1982	674	34	5.0
KAUAI			
1978	244	21	8.6
1979	238	24	10.1
1980	222	20	9.0
1981	249	31	12.5
1982	239	23	9.6
LEEWARD			
1978	789	21	2.7
1979	757	20	2.6
1980	775	29	3.7
1981	802	26	3.2
1982	829	18	2.2
MAUI			
1978	320	24	7.5
1979	327	29	8.9
1980	350	23	6.6
1981	355	26	7.3
1982	381	16	4.2
WINDWARD			
1978	216	11	5.1
1979	218	7	3.2
1980	224	7	3.1
1981	213	6	2.8
1982	221	5	2.3

^{a/} Excludes classes numbered 099, 199, 299 (Directed Studies) and 093, 193, 293 (Cooperative Education). Number of classes differ from previously published reports which included classes with ten or fewer students.

TABLE 4
COURSE REGISTRATION SUMMARY BY PROGRAM
COMMUNITY COLLEGES
FALL 1982

	COURSES		CLASSES ^{a/}		SEMESTER HOURS ^{b/}		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS ^{c/}			
	No.	%	No.	%	No.	%	No.	%	No.	%	STUDENT		INSTRUCTOR	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
TOTAL	1,584	100.0	3,035	100.0	8,702	100.0	74,168	100.0	209,228	100.0	244,490.1	100.0	10,446.4	100.0
GEN & PRE-PROF	833	52.6	1,867	61.5	5,171	59.4	47,739	64.4	133,514	63.8	143,250.4	58.6	5,629.5	53.9
Humanities	378	23.9	921	30.3	2,644	30.4	22,183	29.9	64,074	30.6	69,046.3	28.2	2,906.0	27.8
Natural Sciences	229	14.5	519	17.1	1,370	15.7	14,468	19.5	38,596	18.4	42,085.7	17.2	1,498.6	14.3
Social Sciences	152	9.6	330	10.9	965	11.1	9,179	12.4	27,045	12.9	27,297.0	11.2	982.0	9.4
Other	74	4.7	97	3.2	192	2.2	1,909	2.6	3,799	1.8	4,821.4	2.0	242.9	2.3
VOCATIONAL ED	751	47.4	1,168	38.5	3,531	40.6	26,429	35.6	75,714	36.2	101,239.7	41.4	4,816.9	46.1
Business Ed	270	17.0	565	18.6	1,422	16.3	14,713	19.8	36,289	17.3	38,698.1	15.8	1,499.4	14.4
Food Services	40	2.5	63	2.1	259	3.0	1,277	1.7	4,949	2.4	10,107.4	4.1	501.0	4.8
Health Services	57	3.6	99	3.3	309	3.6	1,651	2.2	4,983	2.4	8,402.1	3.4	568.8	5.4
Public Services	89	5.6	100	3.3	294	3.4	2,173	2.9	6,250	3.0	5,733.5	2.3	268.3	2.6
Technologies	292	18.4	338	11.1	1,240	14.3	6,569	8.9	23,139	11.1	38,234.6	15.6	1,975.4	18.9
Other	3	0.2	3	0.1	7	0.1	46	0.1	104	0.1	64.0	<0.1	4.0	<0.1

Note: Due to independent rounding, percentages may not always total to the sum of the parts.

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

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

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

Sources: Computer Reports 3010, 3011, Fall 1982; Offices of the Deans of Instruction.

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TABLE 5
NUMBER OF CLASSES AND AVERAGE CLASS SIZE^{a/} BY PROGRAM
COMMUNITY COLLEGES
FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	2,817	+4.5	25	2,787	-1.1	24	2,837	+1.8	24	2,955	+4.2	24	3,035	+2.7	24
GEN & PRE-PROF	1,718	+2.2	26	1,676	-2.4	25	1,706	+1.8	25	1,819	+6.6	25	1,867	+2.6	26
Humanities	882		24	840		24	849		24	894		24	921		24
Natural Sciences	421		28	426		27	440		26	499		27	519		28
Social Sciences	345		29	337		27	329		27	331		28	330		28
Other	70		19	73		18	88		17	95		19	97		20
VOCATIONAL ED	1,099	+8.4	23	1,111	+1.1	23	1,131	+1.8	23	1,136	+0.4	22	1,168	+2.8	22
Business Ed	516		26	509		27	533		26	530		25	565		26
Food Services	64		23	65		23	64		24	60		21	63		20
Health Services	82		16	87		15	93		15	95		15	99		16
Public Services	114		21	123		19	112		20	117		20	100		21
Technologies	321		19	326		19	327		18	331		19	338		19
Other	2		17	1		15	2		18	3		19	3		15

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

Sources: Computer Reports 3010, 3011; Offices of the Deans of Instruction.

TABLE 6
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE BY PROGRAM
COMMUNITY COLLEGES
FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	No.	±%	Course FTE	No.	±%	Course FTE	No.	±%	Course FTE	No.	±%	Course FTE	No.	±%	Course FTE
TOTAL	199,543	-2.4	12,969	190,503	-2.1	12,700	190,770	+0.1	12,718	201,187	+5.5	13,413	209,228	+4.0	13,949
GEN & PRE-PROF	124,849	-4.1	8,323	119,913	-4.0	7,994	120,027	+0.1	8,002	129,133	+7.6	8,609	133,514	+3.4	8,901
Humanities	60,713		4,047	58,111		3,874	57,985		3,866	61,637		4,109	64,074		4,272
Natural Sci	32,396		2,160	31,708		2,114	32,112		2,141	36,592		2,440	38,596		2,573
Social Sci	29,244		1,950	27,278		1,818	26,608		1,774	27,140		1,809	27,045		1,803
Other	2,496		166	2,816		188	3,322		221	3,764		251	3,799		253
VOCATIONAL ED	69,694	+1.0	4,646	70,588	+1.3	4,706	70,743	+0.2	4,716	72,054	+1.9	4,804	75,714	+5.1	5,048
Business Ed	32,027		2,135	32,395		2,160	33,027		2,202	33,913		2,261	36,289		2,419
Food Services	5,020		334	5,300		353	5,274		352	4,634		309	4,949		330
Health Services	3,619		241	3,893		260	4,107		274	3,965		265	4,983		332
Public Services	6,883		459	6,733		449	6,801		453	6,724		448	6,250		417
Technologies	22,046		1,470	22,222		1,481	21,426		1,428	22,650		1,510	23,139		1,543
Other	99		7	45		3	108		7	168		11	104		7

Note: Due to rounding, Course FTE may not always total the sum of the parts.

Sources: Computer Reports 3010, 3011; Offices of the Deans of Instruction.

TABLE 4A
 COURSE REGISTRATION SUMMARY
 HONOLULU COMMUNITY COLLEGE
 FALL 1982

	COURSES		CLASSES ^{a/}		SEMESTER HOURS ^{b/}		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS ^{c/}			
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	STUDENT		INSTRUCTOR	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	383	100.0	691	100.0	2,149	100.0	17,470	100.0	53,186	100.0	68,057.5	100.0	2,790.4	100.0
GEN & PRE-PROF	165	43.1	435	63.0	1,224	57.0	11,831	67.7	33,426	62.8	36,362.9	53.4	1,344.3	48.2
Humanities	75	19.6	201	29.1	590	24.5	5,065	29.0	14,835	27.9	15,741.0	23.1	636.0	22.8
Natural Sciences	49	12.8	141	20.4	367	17.1	4,233	24.2	11,316	21.3	12,836.9	18.9	417.3	15.0
Social Sciences	35	9.1	75	10.9	221	10.3	2,113	12.1	6,189	11.6	6,309.0	9.3	225.0	8.1
Other	6	1.6	18	2.6	46	2.1	420	2.4	1,086	2.0	1,476.0	2.2	66.0	2.4
VOCATIONAL ED	218	56.9	256	37.0	925	43.0	5,639	32.3	19,760	37.2	31,694.6	46.6	1,446.1	51.8
Business Ed	19	5.0	23	3.3	68	3.2	547	3.1	1,576	3.0	2,052.0	3.0	89.0	3.2
Food Services	4	1.0	2	0.3	21	1.0	50	0.3	460	0.9	900.0	1.3	40.0	1.4
Health Services	3	0.9	11	1.6	14	0.7	165	0.9	238	0.4	297.0	0.4	18.5	0.7
Public Services	39	10.2	46	6.7	120	5.6	1,012	5.8	2,815	5.3	2,394.5	3.5	106.5	3.8
Technologies	152	39.7	173	25.0	699	32.5	3,849	22.0	14,623	27.5	26,003.1	38.2	1,189.1	42.6
Other	1	0.3	1	0.1	3	0.1	16	0.1	48	0.1	48.0	0.1	3.0	0.1

Note: Due to independent rounding, percentages may not always total to the sum of the parts.

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

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

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

Sources: Computer Reports 3010, 3011, October 14, 1982; Office of the Dean of Instruction.

TABLE 5A
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE^{a/}
 HONOLULU COMMUNITY COLLEGE
 FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	605	+5.4	25	647	+6.9	23	636	-1.7	23	695	+9.3	24	691	-0.6	25
GEN & PRE-PROF	358	+4.4	27	382	+6.7	25	385	+0.8	24	427	+10.9	27	435	+1.9	27
Humanities	170		26	181		24	184		23	196		25	201		25
Natural Sciences	115		29	118		27	123		26	140		28	141		30
Social Sciences	69		29	77		26	69		26	75		28	75		28
Other	4		25	6		29	9		25	16		23	18		23
VOCATIONAL ED	247	+6.9	21	265	+7.3	20	251	-5.3	20	268	+6.8	20	256	-4.5	21
Business Ed	3		25	19		23	20		23	24		22	23		23
Food Services	2		27	2		24	2		15	2		17	2		23
Health Services	9		15	8		15	9		14	10		16	11		15
Public Services	74		18	77		18	61		19	59		21	46		22
Technologies	158		22	158		22	157		20	171		20	173		21
Other	1		32	1		15	2		18	2		19	1		16

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

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 6A
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
HONOLULU COMMUNITY COLLEGE
FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	46,784	-2.9	3,119	46,983	+0.4	3,132	46,217	-1.6	3,081	52,284	+13.1	3,486	53,186	+1.7	3,546
GEN & PRE-PROF	28,080	-2.4	1,872	27,632	-1.6	1,842	27,491	-0.5	1,833	32,259	+17.3	2,151	33,426	+3.6	2,228
Humanities	12,719		848	12,438		829	12,361		834	14,445		963	14,835		989
Natural Sciences	9,333		622	8,788		586	9,171		611	10,724		715	11,316		754
Social Sciences	5,734		382	5,923		395	5,321		355	6,126		409	6,189		413
Other	294		20	483		32	638		43	964		64	1,086		72
VOCATIONAL ED	18,704	-3.6	1,247	19,351	+3.5	1,290	18,726	-3.2	1,248	20,025	+6.9	1,335	19,760	-1.3	1,317
Business Ed	225		15	1,273		85	1,314		87	1,537		102	1,576		105
Food Services	439		29	396		26	280		19	336		22	460		31
Health Services	206		14	196		13	193		13	224		15	238		16
Public Services	3,816		255	3,918		261	3,416		228	3,564		238	2,815		188
Technologies	13,922		928	13,523		902	13,415		894	14,250		950	14,623		975
Other	96		6	45		3	108		7	114		8	48		3

Note: Due to independent rounding, Course FTE may not always total the sum of the parts.

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 7A
 CLASSES WITH NINE OR FEWER STUDENTS
 HONOLULU COMMUNITY COLLEGE
 FALL 1982

Subject Area	No. of Classes		
TOTAL	29		
GENERAL & PRE-PROF ED COURSES	19		
Humanities	9		
Journalism (285V)	7		
Philosophy (200)	2		
Natural Sciences	6		
Physics (055D)	6		
Social Sciences	4		
Human Development (231)	4		
VOCATIONAL EDUCATION COURSES	10		
Health Services	1		
Health (031)	1		
Public Services	6		
Education (050V)	1		
Human Services (042V, 043V, 051)	3		
Interpreting for the Deaf (020, 022)	2		
Technologies	3		
Machine Shop (030, 034, 057)	3		

Sources: Computer Report 3011B, October 14, 1982;
 Office of the Dean of Instruction.

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TABLE 4B
 COURSE REGISTRATION SUMMARY
 KAPIOLANI COMMUNITY COLLEGE
 FALL 1982

	COURSES		CLASSES ^{a/}		SEMESTER HOURS ^{b/}		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS ^{c/}			
	No.	%	No.	%	No.	%	No.	%	No.	%	STUDENT		INSTRUCTOR	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
TOTAL	286	100.0	674	100.0	1,933	100.0	18,513	100.0	52,064 ^{d/}	100.0	60,892.1	100.0	2,367.3	100.0
GEN & PRE-PROF	139	48.6	380	56.4	1,047	54.2	11,099	60.0	30,985 ^{d/}	59.5	32,803.0	53.9	1,144.5	48.3
Humanities ^{e/}	63	22.2	204	30.3	559	28.9	5,317	28.7	14,734 ^{d/}	28.3	15,789.0	25.9	617.5	26.1
Natural Sciences	41	14.3	98	14.5	265	13.7	3,386	18.3	9,324	17.9	9,983.0	16.4	293.0	12.4
Social Sciences	27	9.4	69	10.2	204	10.6	2,214	12.0	6,553 ^{d/}	12.6	6,632.0	10.9	214.0	9.0
Other	8	2.8	9	1.3	19	1.0	182	1.0	374	0.7	399.0	0.7	20.0	0.8
VOCATIONAL ED	147	51.4	294	43.6	886	45.8	7,414	40.0	21,079 ^{d/}	40.5	28,089.1	46.1	1,222.8	51.7
Business Ed	82	28.7	183	27.2	511	26.4	5,117	27.6	13,634 ^{d/}	26.2	14,770.5	24.3	544.5 ^{e/}	23.0
Food Services	11	3.8	23	3.4	108	5.6	628	3.4	2,578	5.0	5,820.0	9.6	224.0	9.5
Health Services	41	14.3	73	10.8	217	11.2	1,231	6.6	3,554	6.8	6,160.6	10.1	404.3	17.1
Public Services	13	4.5	15	2.6	50	2.6	438	2.4	1,313	2.5	1,338.0	2.2	50.0	2.1

Note: Due to independent rounding, percentages may not always total the sum of the parts.

- a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
- b/ Excludes courses with catalog numbers 099, 133, 299 (Directed Studies).
- c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.
- d/ Includes SSH from the following cancelled classes: ENG 009V (12 SSH), ANTH 235 (12 SSH), and ICS 200 (3 SSH).
- e/ Figures were re-adjusted for a concurrently taught class not noted as such when the computer reports 3010 and 3011 were produced.

Sources: Computer Reports 3010, 3011, October 25, 1982; Office of the Dean of Instruction.

TABLE 5B
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE^{a/}
 KAPIOLANI COMMUNITY COLLEGE
 FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	643	+5.9	28	600	-6.7	28	630	+5.0	29	641	+1.7	27	674	+5.1	27
GEN & PRE-PROF	332	+4.1	29	297	-10.5	29	312	+5.1	31	340	+9.0	30	380	+11.8	29
Humanities	199		26	167		27	175		28	179		27	204		26
Natural Sciences	67		32	72		32	73		34	85		35	98		35
Social Sciences	59		34	53		34	59		36	68		32	69		32
Other	7		15	5		18	5		20	8		20	9		20
VOCATIONAL ED	311	+8.0	24	303	-2.6	27	318	+5.0	27	301	-5.3	24	294	-2.3	25
Business Ed	209		27	192		30	210		29	193		27	183		28
Food Services	29		27	28		31	28		35	23		27	23		24
Health Services	63		17	69		15	67		16	71		15	73		17
Public Services	10		37	14		24	13		30	14		27	15		28

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

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 6B
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
KAPIOLANI COMMUNITY COLLEGE
FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	47,041	+0.4	3,136	46,948	-0.2	3,130	49,768	+6.0	3,318	50,038	+0.5	3,336	52,064	+4.1	3,471
GEN & PRE-PROF	25,237	+1.2	1,682	24,983	-1.0	1,666	27,287	+9.2	1,819	28,889	+5.9	1,926	30,985	+7.3	2,066
Humanities	12,972		865	12,610		841	13,419		894	13,475		898	14,734		982
Natural Sciences	6,433		429	6,743		450	7,184		479	8,591		573	9,324		622
Social Sciences	5,710		380	5,475		365	6,446		430	6,511		434	6,553		437
Other	122		8	155		10	238		16	312		21	374		25
VOCATIONAL ED	21,804	-0.6	1,454	21,965	+0.7	1,464	22,481	+2.3	1,499	21,149	-5.9	1,410	21,079	-0.3	1,405
Business Ed	15,453		1,031	14,846		990	14,892		993	14,566		971	13,634		909
Food Services	2,700		180	3,102		207	3,356		224	2,585		172	2,578		172
Health Services	2,537		169	2,991		199	2,991		199	2,842		190	3,554		237
Public Services	1,114		74	1,026		68	1,242		83	1,156		77	1,313		86

Note: Due to independent rounding, Course FTE may not always total the sum of the parts.

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 7B
 CLASSES WITH NINE OR FEWER STUDENTS
 KAPIOLANI COMMUNITY COLLEGE
 FALL 1982

Subject Area	No. of Classes		
TOTAL	34		
GENERAL & PRE-PROF ED COURSES	4		
Humanities	2		
English (050H)	1		
Music (053)	1		
Natural Sciences	1		
Science (124L)	1		
Other General	1		
Interdisciplinary Studies (198)	1		
VOCATIONAL EDUCATION COURSES	30		
Business Education	8		
Data Processing (071)	4		
Office Procedures (051)	1		
Shorthand (020C, 040)	2		
Word Processing (052)	1		
Health Services	22		
Dental Assisting (026)	1		
Nursing (026B, 026C)	8		
Occupational Therapy Assistant (203L, 223, 253)	9		
Radiologic Technology (200L)	2		
Respiratory Therapy (200, 203)	2		

Sources: Computer Report 3011B, October 25, 1982;
 Office of the Dean of Instruction.

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TABLE 4C
 COURSE REGISTRATION SUMMARY
 KAUAI COMMUNITY COLLEGE
 FALL 1982

	COURSES		CLASSES ^{a/}		SEMESTER HOURS ^{b/}		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS ^{c/}			
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	STUDENT		INSTRUCTOR	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	179	100.0	239	100.0	634	100.0	4,320	100.0	10,925	100.0	13,365.4	100.0	769.8	100.0
GEN & PRE-PROF	99	55.3	127	53.1	337	53.2	2,303	53.3	6,015	55.1	7,059.0	52.8	385.0	50.0
Humanities	40	22.3	55	23.0	175	27.6	977	22.6	3,079	28.2	3,724.0	27.9	202.0	26.2
Natural Sciences	30	16.8	43	18.0	81	12.8	811	18.8	1,512	13.8	1,888.0	14.1	101.0	13.1
Social Sciences	23	12.8	23	9.6	69	10.9	427	9.9	1,281	11.7	1,281.0	9.6	69.0	9.0
Other	6	3.4	6	2.5	12	1.9	88	2.0	143	1.3	166.0	1.2	13.0	1.7
VOCATIONAL ED	80	44.7	112	46.9	297	46.8	2,017	46.7	4,910	44.9	6,306.4	47.2	384.8	50.0
Business Ed	42	23.5	71	29.7	138	21.8	1,344	31.1	2,514	23.0	2,873.9	21.5	152.1	19.8
Food Services	1	0.6	1	0.4	2	0.3	20	0.5	40	0.4	40.0	3.0	2.0	0.3
Health Services	3	1.7	4	1.7	30	4.7	60	1.4	410	3.8	656.0	4.9	48.0	6.2
Public Services	3	1.7	3	1.3	9	1.4	39	0.9	117	1.1	117.0	0.9	9.0	1.2
Technologies	31	17.3	33	13.8	118	18.6	554	12.8	1,829	16.7	2,619.5	19.6	173.7	22.6

Note: Due to independent rounding, percentages may not always total to the sum of the parts.

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

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

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

Sources: Computer Reports 3010, 3011, October 12, 1982; Office of the Dean of Instruction.

TABLE 5C
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE^{a/}
 KAUAI COMMUNITY COLLEGE
 FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	244	+8.4	19	238	-2.5	19	222	-6.7	18	249	+12.2	17	239	-4.0	18
GEN & PRE-PROF	132	+10.9	19	134	+1.5	19	117	-12.7	19	129	+10.3	19	127	-1.6	18
Humanities	66		18	70		18	54		18	61		18	55		18
Natural Sciences	39		18	39		18	37		17	41		19	43		19
Social Sciences	24		28	19		24	22		25	19		24	23		19
Other	3		17	6		14	4		12	8		13	6		12
VOCATIONAL ED	112	+5.7	18	104	-7.1	20	105	+1.0	18	120	+14.3	16	112	-6.7	18
Business Ed	57		21	59		24	62		20	75		17	71		19
Food Services	4		10	2		7	3		10	4		14	1		20
Health Services													4		15
Public Services	4		33	4		28	4		21	6		10	3		13
Technologies	47		14	39		15	36		13	35		15	33		17

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

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 6C
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
KAUAI COMMUNITY COLLEGE
FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	10,894	-8.9	726	10,424	-4.3	695	9,732	-6.6	649	10,424	+7.1	695	10,925	+4.8	728
GEN & PRE-PROF	6,354	-12.1	424	5,952	-6.3	397	5,463	-8.2	364	5,972	+9.3	398	6,015	+0.7	401
Humanities	2,939		196	3,172		211	2,502		167	3,122		208	3,079		205
Natural Sciences	1,413		94	1,329		89	1,218		81	1,458		97	1,512		101
Social Sciences	1,938		129	1,344		90	1,644		109	1,266		85	1,281		85
Other	64		4	107		7	99		7	126		8	143		10
VOCATIONAL ED	4,540	-4.1	303	4,472	-1.5	298	4,269	-4.5	285	4,452	+4.3	297	4,910	+10.3	327
Business Ed	1,869		125	2,254		150	2,282		152	2,367		158	2,514		168
Food Services	392		16	140		9	310		21	370		24	40		3
Health Services													410		27
Public Services	393		26	336		23	252		17	159		11	117		
Technologies	1,886		126	1,742		116	1,425		95	1,556		104	1,829		122

Note: Due to independent rounding, Course FTE may not always total the sum of the parts.

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 7C
 CLASSES WITH NINE OR FEWER STUDENTS
 KAUAI COMMUNITY COLLEGE
 FALL, 1982

Subject Area	No. of Classes		
TOTAL	23		
GENERAL & PRE-PROF ED COURSES			
Humanities	6		
English (261)	1		
French (101)	1		
Philosophy (050)	2		
Speech (020)	2		
Natural Sciences	2		
Chemistry (100, 100L)	2		
Social Sciences	4		
American Studies (201)	1		
Sociology (030, 230)	2		
Women Studies (201)	1		
VOCATIONAL EDUCATION COURSES			
Business Education	10		
Accounting (026B, 026C, 202)	3		
Business (055C, 055D)	2		
Information & Computer Science (197V)	1		
Typewriting (020B, 020C, 040B, 040C)	4		
Technologies	1		
Carpentry (041)	1		

Sources: Computer Report 3011B, October 12, 1982;
 Office of the Dean of Instruction.

TABLE 4D
 COURSE REGISTRATION SUMMARY
 LEEWARD COMMUNITY COLLEGE
 FALL 1982

	COURSES		CLASSES ^{a/}		SEMESTER HOURS ^{b/}		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS ^{c/}			
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	STUDENT		INSTRUCTOR	
											No.	V%	No.	V%
TOTAL	330	100.0	829	100.0	2,369	100.0	20,921	100.0	59,431	100.0	63,949.8	100.0	2607.3	100.0
GEN & PRE-PROF	207	62.7	567	68.4	1,608	67.9	14,483	69.2	41,647	70.0	44,249.2	69.2	1,741.7	66.8
Humanities	98	30.0	287	34.6	829	35.0	7,028	33.6	20,579	34.6	21,857.0	34.2	898.5	34.5
Natural Sciences	50	15.2	138	16.6	396	16.7	3,715	17.8	10,606	17.8	11,677.0	18.3	449.0	17.2
Social Sciences	36	10.9	113	13.6	323	13.6	3,145	15.0	9,237	15.5	9,261.0	14.5	325.0	12.5
Other	23	7.0	29	3.5	60	2.5	595	2.8	1,225	2.1	1,454.2	2.3	69.2	2.7
VOCATIONAL ED	123	37.3	262	31.6	761	32.1	6,438	30.8	17,784	30.0	19,700.6	30.8	865.6	33.2
Business Ed	47	14.2	151	18.2	411	17.3	4,522	21.6	11,919	20.1	11,779.0	18.4	395.0	15.2
Food Services	13	3.9	21	2.5	64	2.7	261	1.2	758	1.3	1,277.0	2.0	108.0	4.1
Health Services	1	0.3	1	0.1	3	0.1	20	0.1	60	0.1	100.0	0.2	5.0	0.2
Public Services	15	4.5	21	2.5	69	2.9	396	1.9	1,199	2.0	1,146.0	1.8	63.0	2.4
Technologies	46	13.9	67	8.1	213	9.0	1,223	5.8	3,832	6.4	5,382.6	8.4	293.6	11.3
Other	1	0.3	1	0.1	1	<0.1	16	0.1	16	<0.1	16.0	<0.1	1.0	<0.1

Note: Due to independent rounding, percentages may not always total to the sum of the parts.

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

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

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

Sources: Computer Reports 3010, 3011, October 13, 1982; Office of the Dean of Instruction.

TABLE 5D
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE^{a/}
 LEEWARD COMMUNITY COLLEGE
 FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	789	-1.6	26	757	-4.1	25	775	+2.4	25	802	+3.5	25	829	+3.4	25
GEN & PRE-PROF	565	-3.3	27	531	-6.0	26	535	+0.8	25	561	+4.9	25	567	+1.1	26
Humanities	293		25	267		25	269		24	282		24	287		24
Natural Sciences	122		30	118		29	120		28	134		26	138		27
Social Sciences	121		29	119		27	118		25	117		27	113		28
Other	29		21	27		19	28		21	28		23	29		25
VOCATIONAL ED	224	+2.8	25	226	+0.9	24	240	+6.2	24	241	+0.4	24	262	+8.7	24
Business Ed	131		29	130		27	130		29	133		29	151		30
Food Services	21		20	22		18	22		16	22		17	21		12
Health Services													1		20
Public Services	12		24	10		22	17		21	21		17	21		18
Technologies	60		18	64		19	71		18	65		19	67		18
Other	—		—	—		—	—		—	—		—	1		16

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

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 6D
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
LEeward COMMUNITY COLLEGE
FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	58,639	-5.5	3,909	54,507 ^{a/}	-7.0	3,634	54,069	-0.8	3,605	57,746	+6.8	3,850	59,431	+2.9	3,962
GEN & PRE-PROF	43,837	-8.1	2,922	40,124	-8.5	2,675	38,812	-3.3	2,587	41,117	+5.9	2,741	41,647	+1.3	2,776
Humanities	21,773		1,452	19,571		1,305	19,068		1,271	20,329		1,355	20,579		1,372
Natural Sciences	10,449		697	9,828		655	9,670		645	10,119		675	10,606		707
Social Sciences	10,398		693	9,591		639	8,782		585	9,332		622	9,237		616
Other	1,217		81	1,134		76	1,292		86	1,337		89	1,225		82
VOCATIONAL ED	14,802	+3.3	987	14,381	-2.8	959	15,257	+6.1	1,017	16,629	+9.0	1,109	17,784	+7.0	1,186
Business Ed	9,400		627	8,903		593	9,407		627	10,439		696	11,919		795
Food Services	1,199		80	1,164		78	962		64	1,031		69	758		51
Health Services													60		4
Public Services	830		55	642		43	1,171		78	1,139		76	1,199		80
Technologies	3,373		225	3,672		245	3,717		248	4,020		268	3,832		255
Other	—		—	—		—	—		—	—		—	16		1

Note: Due to independent rounding, Course FTE may not always total the sum of the parts.
a/ Includes 2 SSHs for a course in "Other Vocational Education" which was cancelled.

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 7D
 CLASSES WITH NINE OR FEWER STUDENTS
 LEEWARD COMMUNITY COLLEGE
 FALL 1982

Subject Area	No. of Classes		
TOTAL	18		
GENERAL & PRE-PROF ED COURSES		10	
Humanities	5		
Art (114)	1		
Hawaiian (101)	1		
Music (203D, 216)	2		
Spanish (102)	1		
Natural Sciences	3		
Geology-Geophysics (101)	1		
Microbiology (130L)	1		
Oceanography (230)	1		
Social Sciences	1		
Social Sciences (290I)	1		
Other General	1		
Interdisciplinary Studies (105)	1		
VOCATIONAL EDUCATION COURSES		8	
Business Education	1		
Office Procedures (050)	1		
Food Services	4		
Food Services (052, 060)	4		
Technologies	3		
Marine Technologies (036, 042, 046)	3		

Sources: Computer Report 3011B, October 14, 1982;
 Office of the Dean of Instruction.

TABLE 4E
 COURSE REGISTRATION SUMMARY
 MAUI COMMUNITY COLLEGE
 FALL 1982

	COURSES		CLASSES ^{a/}		SEMESTER HOURS ^{b/}		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS ^{c/}			
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	STUDENT		INSTRUCTOR	
											No.	V%	No.	V%
TOTAL	273	100.0	381	100.0	1,009	100.0	7,855	100.0	19,559	100.0	22,427.0	100.0	1,213.8	100.0
GEN & PRE-PROF	127	46.5	194	50.9	483	47.9	4,125	52.5	10,112	51.7	10,327.4	46.0	484.2	39.9
Humanities	55	20.1	93	24.4	250	24.8	1,846	23.5	5,090	26.0	5,543.4	24.7	278.4	22.9
Natural Sciences	35	12.8	53	13.9	124	12.3	1,263	16.1	2,652	13.6	2,172.0	9.7	85.0	7.0
Social Sciences	18	6.6	26	6.8	79	7.8	625	8.0	1,875	9.6	1,869.0	8.3	78.0	6.4
Other	19	7.0	22	5.8	30	3.0	391	5.0	495	2.5	743.0	3.3	42.8	3.5
VOCATIONAL ED	146	53.5	187	49.1	526	52.1	3,730	47.5	9,447	48.3	12,099.6	54.0	729.6	60.1
Business Ed	57	20.9	93	24.4	197	19.5	2,199	28.0	4,525	23.1	4,760.9	21.2	207.0	17.1
Food Services	11	4.0	16	4.2	64	6.3	318	4.0	1,113	5.7	2,070.4	9.2	127.0	10.5
Health Services	9	3.3	10	2.6	45	4.5	175	2.2	721	3.7	1,188.5	5.3	93.0	7.7
Public Services	18	6.6	14	3.7	43	4.3	260	3.3	722	3.7	654.0	2.9	36.8	3.0
Technologies	50	18.3	53	13.9	174	17.2	764	9.7	2,326	11.9	3,425.8	15.3	265.8	21.9
Other	1	0.4	1	0.3	3	0.3	14	0.2	40	0.2				

Note: Due to independent rounding, percentages may not always total to the sum of the parts.

- a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
- b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
- c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: Computer Reports 3010, 3011, October 13, 1982; Office of the Dean of Instruction.

TABLE 5E
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE^{a/}
 MAUI COMMUNITY COLLEGE
 FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	320	+1.6	22	327	+2.2	21	350	+7.0	20	355	+1.4	19	381	+7.3	20
GEN & PRE-PROF	159	-6.5	23	164	+3.1	22	183	+11.6	20	193	+5.5	20	194	+0.5	21
Humanities	70		22	76		21	81		20	93		18	93		20
Natural Sciences	44		25	41		25	50		20	56		21	53		22
Social Sciences	32		26	34		24	30		25	25		24	26		24
Other	13		15	13		14	22		13	19		17	22		18
VOCATIONAL ED	161	+11.0	20	163	+1.2	19	167	+2.5	19	162	-3.0	18	187	+15.4	19
Business Ed	84		23	78		23	76		22	72		22	93		23
Food Services	12		17	13		15	12		16	13		15	16		19
Health Services	6		15	8		13	12		15	10		14	10		15
Public Services	12		21	12		17	15		16	16		14	14		18
Technologies	46		16	52		16	52		15	50		15	53		14
Other	1		1	—		—	—		—	1		18	1		14

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

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 6E
 STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
 MAUI COMMUNITY COLLEGE
 FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	17,676	+0.3	1,178	17,435	-1.4	1,162	17,463	+0.2	1,164	16,773	-4.0	1,118	19,559	+16.6	1,304
GEN & PRE-PROF	9,571	-5.9	638	9,416	-1.6	628	9,736	+3.4	649	9,287	-4.6	619	10,112	+8.9	674
Humanities	4,645		310	4,600		307	4,906		327	4,615		308	5,090		339
Natural Sciences	2,264		151	2,181		145	2,175		145	2,430		162	2,652		177
Social Sciences	2,422		161	2,398		160	2,213		148	1,790		119	1,875		125
Other	240		16	237		16	442		29	452		30	495		33
VOCATIONAL ED	8,105	+8.8	540	8,019	-1.1	535	7,727	-3.6	515	7,486	-3.1	499	9,447	+20.4	630
Business Ed	3,757		251	3,592		240	3,472		231	3,237		216	4,525		302
Food Services	682		45	638		43	676		45	682		45	1,113		74
Health Services	484		32	566		38	594		40	529		35	721		48
Public Services	698		47	531		35	615		41	607		40	722		48
Technologies	2,481		165	2,692		179	2,370		158	2,377		159	2,326		155
Other	3		—	—		—	—		—	54		4	40		3

Note: Due to independent rounding, Course FTE may not always total the sum of the parts.

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 7E
 CLASSES WITH NINE OR FEWER STUDENTS
 MAUI COMMUNITY COLLEGE
 FALL 1982

Subject Area	No. of Classes		
TOTAL	16		
GENERAL & PRE-PROF ED COURSES		4	
Humanities	4		
Art (100B, 101)	2		
Spanish (101B, 101C)	2		
VOCATIONAL EDUCATION COURSES		12	
Business Education	4		
Hotel Operations (042)	1		
Shorthand (026V, 030B, 030C)	3		
Public Services	1		
Education (253)	1		
Technologies	7		
Agriculture (056)	1		
Auto Body Repair & Painting (021, 040, 041)	3		
Automotive Mechanics Tech (053)	1		
Carpentry (041)	1		
Drafting (026)	1		

Sources: Computer Report 3011B, October 13, 1982;
 Office of the Dean of Instruction.

TABLE 4F
 COURSE REGISTRATION SUMMARY
 WINDWARD COMMUNITY COLLEGE
 FALL 1982

	COURSES		CLASSES ^{a/}		SEMESTER HOURS ^{b/}		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS ^{c/}			
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	STUDENT		INSTRUCTOR	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	133	100.0	221	100.0	608	100.0	5,089	100.0	14,063	100.0	15,798.3	100.0	697.8	100.0
GEN & PRE-PROF	96	72.2	164	74.2	472	77.6	3,898	76.6	11,329	80.6	12,448.9	78.8	529.8	75.9
Humanities	47	35.3	81	36.7	241	39.6	1,950	38.3	5,757	40.9	6,391.9	40.5	273.6	39.2
Natural Sciences	24	18.0	46	20.8	137	22.5	1,060	20.8	3,186	22.7	3,528.8	22.3	153.3	22.0
Social Sciences	13	9.8	24	10.9	69	11.3	655	12.9	1,910	13.6	1,945.0	12.3	71.0	10.2
Other	12	9.0	13	5.9	25	4.1	233	4.6	476	3.4	583.2	3.7	31.9	4.6
VOCATIONAL ED	37	27.8	57	25.8	136	22.4	1,191	23.4	2,734	19.4	3,349.4	21.2	168.0	24.1
Business Ed	23	17.3	44	19.9	97	16.0	984	19.3	2,121	15.1	2,461.8	15.6	111.8	16.0
Public Services	1	0.8	1	0.5	3	0.5	28	0.6	84	0.6	84.0	0.5	3.0	0.4
Technologies	13	9.8	12	5.4	36	5.9	179	3.5	529	3.8	803.6	5.1	53.2	7.6

Note: Due to independent rounding, percentages may not always total to the sum of the parts.

- a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).
- b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).
- c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: Computer Reports 3010, 3011, October 14, 1982; Office of the Dean of Instruction.

TABLE 5F
NUMBER OF CLASSES AND AVERAGE CLASS SIZE^{a/}
WINDWARD COMMUNITY COLLEGE
FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	Classes No.	Avg. ±% Size		Classes No.	Avg. ±% Size		Classes No.	Avg. ±% Size		Classes No.	Avg. ±% Size		Classes No.	Avg. ±% Size	
TOTAL	216	+25.6	22	218	+0.9	23	224	+2.8	22	213	-4.9	23	221	+3.8	23
GEN & PRE-PROF	172	+17.8	23	168	-2.3	24	174	+3.6	22	169	-2.9	23	164	-3.0	24
Humanities	84		22	79		25	86		23	83		23	81		24
Natural Sciences	34		23	38		24	37		23	43		25	46		23
Social Sciences	40		26	35		25	31		23	27		25	24		27
Other	14		17	16		18	20		14	16		16	13		18
VOCATIONAL ED	44	+69.2	19	50	+13.6	21	50	—	20	44	-12.0	22	57	+29.6	21
Business Ed	32		20	31		24	35		23	33		25	44		22
Health Services	—		—	—		—	2		10	—		—	—		—
Public Services	2		8	6		17	2		18	1		33	1		28
Technologies	10		20	13		18	11		16	10		12	12		15

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

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 6F
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
WINDWARD COMMUNITY COLLEGE
FALL 1978 TO FALL 1982

	FALL 1978			FALL 1979			FALL 1980			FALL 1981			FALL 1982		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	13,509	+7.2	901	14,206	+5.2	947	13,521	-4.8	901	13,922	+3.0	928	14,063	+1.0	938
GEN & PRE-PROF	11,770	+2.8	785	11,806	+0.3	787	11,238	-4.8	749	11,609	+3.3	774	11,329	-2.4	755
Humanities	5,665		378	5,720		381	5,729		382	5,651		377	5,757		384
Natural Sciences	2,504		167	2,839		189	2,694		179	3,270		218	3,186		212
Social Sciences	3,042		203	2,547		170	2,202		147	2,115		141	1,910		127
Other	559		37	700		47	613		41	573		38	476		32
VOCATIONAL ED	1,739	+51.0	116	2,400	+38.0	160	2,283	-4.9	152	2,313	+1.3	154	2,734	+18.2	182
Business Ed	1,323		88	1,527		102	1,660		111	1,767		118	2,121		141
Health Services	—		—	—		—	19		1	—		—	—		—
Public Services	32		2	280		19	105		7	99		6	84		6
Technologies	384		26	593		39	499		33	447		30	529		35

Note: Due to independent rounding, Course FTE may not always total the sum of the parts.

Sources: Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 7F
CLASSES WITH NINE OR FEWER STUDENTS
WINDWARD COMMUNITY COLLEGE
FALL 1982

Subject Area	No. of Classes		
TOTAL	5		
GENERAL & PRE-PROF ED COURSES	3		
Natural Sciences	1		
Mathematics (025)	1		
Social Sciences	1		
Geography (101L)	1		
Other	1		
Learning Skills (030)	1		
VOCATIONAL EDUCATION COURSES	2		
Technologies	2		
Agriculture (042, 043)	2		

Sources: Computer Report 3011B, October 14, 1982;
Office of the Dean of Instruction.

APPENDIX A
DEFINITIONS

1. COURSE: A unit of instruction consisting of recitations, lectures, laboratory sessions, etc., in a particular subject field, and identified by a designator consisting of a subject name and number.

Example: English 100

2. CLASS: A section of one or more students formerly organized for instruction in a specific course under the supervision of an instructor(s).

Example: Lecture section 39 of English 100

3. SEMESTER HOURS: Credit value assigned to each course. Credit value is either fixed or variable.

Example: Three semester hours for lecture section 39 of English 100

4. STUDENT REGISTRATIONS: Number of students registered in each class, excluding students auditing the class.

Example: 25 student registrations in lecture section 39 of English 100.

5. STUDENT SEMESTER HOURS (SSH): Sum of semester hours taken in all regular credit courses, excluding audited semester hours.

Example: 75 student semester hours taken by 25 students in lecture section 39 of English 100 which is a three credit course.

6. AVERAGE CLASS SIZE: Total student registrations divided by total number of classes. (Auditors and registrations in Directed Studies and Cooperative Education classes are excluded from this calculation.)

7. EQUIVALENT CREDITS for Cooperative Education courses (catalog numbers 093, 193, 293):

50 students = 15 semester hours

8. INSTRUCTOR CONTACT HOURS: The number of hours an instructor meets with a class during a given week, regardless of the semester hours assigned to the course. The instructor contact hours for classes on modular schedules (shorter than a semester) are adjusted to reflect equivalent contact hours.

9. STUDENT CONTACT HOURS: The number of students an instructor meets face-to-face within a week in a classroom. Student contact hours are obtained by multiplying the number of students in a class by the weekly or weekly equivalent instructor contact hours.

10. COURSE FTE: Total student semester hours (SSHs) summed across all course enrollments in regular credit undergraduate courses divided by 15. Also called Full-time Equivalent (FTE) Course Enrollment.

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