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ABSTRACT

The tables presented in this report summarize enrollment trends and the academic and personal characteristics of students enrolled in credit programs at six University of Hawaii community colleges in fall 1987. The report focuses on headcount by college, changes in headcount and full-time equivalent (FTE) enrollments between 1977 and 1987, selected characteristics (i.e., sex, educational objective, major program area, attendance status, course load, educational level, residence, tuition status, age, registration status, and ethnicity) of regular credit students, and distribution of majors by program and campus. Highlighted findings include the following: (1) in fall 1987, 29,317 students were enrolled in the six colleges, including 20,342 regular students in credit programs, 229 early admits/concurrent registrations, 1,730 students in non-credit apprenticeship/journeyworker programs, and 7,016 students registered in community service and employment training programs; (2) Adult Care Home Operator, Associate Degree Nursing, and Early Childhood Education programs experienced substantial enrollment increases, while Dental Assisting, Aviation Maintenance, Building Maintenance, and Medical Lab Technology programs experienced enrollment decreases; (3) the proportion of women attending the community colleges rose steadily between 1977 and 1987, except for a slight dip in 1983; and (4) the average student semester hours (SSH) carried by full- and part-time students continued a downward trend that began in 1974, dropping from 9.4 SSH in 1983 and 9.1 SSH in 1985 to 8.9 SSH in 1987. (EJV)

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FALL ENROLLMENT REPORT
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1987

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INSTITUTIONAL RESEARCH OFFICE
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FALL ENROLLMENT REPORT
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1987

This brief report summarizes data on students at Honolulu, Kapiolani, Kauai, Leeward, Maui and Windward Community Colleges under the Office of the Chancellor for Community Colleges.

The primary emphasis of this report is on regular (classified and unclassified) students in the credit programs. Data on other students served, largely in non-credit programs such as Apprenticeship programs, Senior Citizens centers, etc., are limited to registration counts.

Highlights

- A. Registrations in various community college offerings number 29,317 this fall (Table 1). Of these:
1. 20,342, 69%, are regular (classified and unclassified) students in credit programs of the community colleges.
 2. 229, 1%, are special students (early admittees or concurrent registrants) enrolled in credit programs.
 3. 1,730, 6%, are registered in non-credit apprenticeship/ journeyworker programs.
 4. 7,016, 24%, are registered in special offerings presented through campus community services programs and the Employment Training Office.
- B. Data on the 20,342 regular (classified and unclassified) students in credit programs show the following:
1. This fall's enrollment of 20,342 students is a 2 percent increase (347 students) over last fall's enrollment of 19,995. It is the first increase in 5 years. Enrollment peaked at 22,176 in 1982, and dropped off for three years before stabilizing last year. This year's increase along with the stabilization last year may indicate the beginning of a period of stable to modestly increasing enrollment, and a halt to the decreasing enrollment trend.

Enrollment at Honolulu, Kapiolani, Leeward and Windward Community Colleges increased by 6%, 3%, 1% and 1% respectively. Enrollment at Kauai and Maui decreased 6% and 2% respectively.

2. A brief analysis of the distribution of students, by majors, shows that:

...Unclassified enrollment is at a peak this fall, both numerically (at 3,391 students) and proportionately (at 17% of total enrollment). The unclassified student enrollment is a 6% or 180 student increase over last year.

...Classified enrollment (general/pre-professional and vocational education) increased this fall after four straight years of decreases. Total classified student enrollment is 16,912, a modest 1% increase over 16,716 last year.

General and pre-professional enrollment increased this fall to 9,188, a substantial increase of 8% (698 students). This is the highest enrollment in 10 years.

Much of the big gain in general & pre-professional enrollment was negated by the decline in vocational education enrollment, which declined for the fifth straight year to 7,724 students, a decrease of 6% or 502 from last fall. Vocational education enrollment peaked in 1982 at 10,308 and has dropped off each year since then. This fall's enrollment is 25% lower than the peak in 1982 and is at a 10-year low.

...An examination of the data on majors (Appendix A) shows substantial changes (+15% with at least a difference of 10 students) in several programs.

These programs show substantial increases: Adult Care Home Operator (+390%), Associate Degree Nursing (+69%), Early Childhood Education (+69%), Finance (+47%).

These programs show substantial decreases: Dental Assisting (-67%), Aviation Maintenance (-55%), Building Maintenance (-45%), Medical Lab Technology (-36%), Recreation Instructor Program (-31%), Machine Shop (-23%), Clerical (-20%), Food Service (-19%), Practical Nursing (-19%), Auto Body Repair & Painting (-18%).

3. These are trends in terms of student characteristics:

...The proportion of women attending the UH Community Colleges has risen steadily each fall since 1977, except for a slight dip in 1983. The proportion continues to increase, now at 55% this fall, the highest ever.

...The number and proportion of part-time students has risen steadily since 1973. This fall, the proportion increased to 60%, the highest ever. Part-time students make up over half the enrollment at all campuses.

- ...The average semester hours carried by all students (full- and part-time students) continues a downward trend that began in 1974, now at 8.9 semester hours carried, a function of the increasing proportion of part-time students.
 - ...The mean age of students continues its upward trend that began in 1978 (except for a brief decline in 1983), and is now at 26.8 years, the highest ever. The median age increased for the fourth consecutive year, to 22.9.
 - ...The FTE:HEADCOUNT ratio continues its downward trend, and is now at .59, down from .60 last fall. It has declined steadily since 1973, though it stabilized briefly in 1979 and again in 1983.
 - ...The proportion of non-resident students has inched up by one percentage point each year since 1985, and is now at 10%.
4. There appears to be little change in the following characteristics;
- ...The proportion of students with Hawaii permanent home address remains relatively stable at 97%.
 - ...The distribution of students by local address is relatively constant, with 48% from the Honolulu area, 37% from the Leeward area, and (for six consecutive years) 15% from the Windward area.
 - ...The proportion of U.S. citizens is at 91% after remaining at 90% over 5 consecutive years.

SUMMARY

This fall's enrollment of 20,342 regular students is a 2%, 347 student increase over last fall's enrollment of 19,995. It is the first increase in 5 years and, along with the enrollment stabilization last year, may indicate the beginning of a period of stable to modestly increasing enrollment and a halt to the decreasing enrollment trend.

General & pre-professional enrollment increased a substantial 8% and is numerically and proportionately at a 10-year high. Unclassified enrollment increased 6% and is numerically and proportionately at an all-time high. However, much of these increases were negated by the 6% drop in vocational education enrollment, which dropped for the fifth straight year and is at a 10-year low.

Certain trends continue. The proportion of women and part-time students, and the mean age of students all continue their upward trends. The average semester hours carried and the FTE:HEADCOUNT ratio continue downward, functions of the growing proportion of part-timers.

Again as in last fall, there appears to be little change in distributions of these student characteristics: permanent home addresses, local addresses, and citizenship status.

In all of this, what may impact the campuses most is the change over the years in the full-time/part-time status of students. Ten years ago, less than half of the community college students were part-time (carrying less than 12 credits). This fall, two-thirds of the students attending the six community colleges are attending part-time. Part-time students comprise the majority at each campus. In many ways these students are different from the traditional full-time students. Part-time students take longer to graduate, they cannot progress through a curriculum or program in the traditional semester-by-semester way, locked into a curriculum, taking certain prescribed courses each semester. Many work and cannot take classes during the traditional work day. The community colleges must find ways, if they have not already, to serve their new majority.

TABLE 1
ENROLLMENT COUNT, ALL STUDENTS
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1987

CAMPUS	TOTAL	REGULAR CREDIT PROGRAMS				OTHER PROGRAMS ^{1/}		
		Subtotal	Regular Students	Special Students		Subtotal	Apprentice/ Journeyworker	Other Special
				Early Admit	Concurrent Registrant			
TOTAL	29,317	20,571	20,342	95	134	8,746	1,730	7,016
Honolulu CC	6,903	4,527	4,523	3	1	2,376	1,504	872
Kapiolani CC	7,566	5,505	5,372	3	130	2,061		2,061
Kauai CC	1,648	1,183	1,164	19		465	77	388
Leeward CC	6,542	5,748	5,723	24	1	794		794
Maui CC	2,419	1,958	1,915	43		461	149	312
Windward CC	1,908	1,650	1,645	3	2	258		258
Other Employment Training Office	2,331					2,331		2,331

^{1/} Includes enrollment count in programs which were in progress on, or which started after August 24, 1987. An additional 5,940 students were served in programs between July 11, 1987 and August 24, 1987: Honolulu, 654; Kapiolani, 2,109; Kauai, 243; Leeward, 900; Maui, 670; Windward, 256; and the Employment Training Office, 1,108.

Sources: Student Enrollment Reports, Deans of Instruction, Coordinators of Special Programs, and Registrars.

TABLE 2
 HEADCOUNT ENROLLMENT OF REGULAR STUDENTS
 UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
 FALL 1977 TO FALL 1987

FALL SEMESTER	TOTAL		Honolulu		Kapiolani		Kauai		Leeward		Maui		Windward	
	No.	% Chg	No.	% Chg	No.	% Chg	No.	% Chg	No.	% Chg	No.	% Chg	No.	% Chg
1977	19,077	0	4,382	-8	4,457	3	1,191	0	6,093	1	1,630	4	1,324	10
1978	19,120	0	4,377	0	4,702	5	1,103	-7	5,833	-4	1,713	5	1,392	5
1979	19,067	0	4,568	4	4,626	-2	1,085	-2	5,493	-6	1,810	6	1,485	7
1980	19,359	2	4,493	-2	4,966	7	1,060	-2	5,535	1	1,869	3	1,436	-3
1981	20,807	7	5,190	16	5,079	2	1,175	11	5,989	8	1,897	1	1,477	3
1982	22,176	7	5,325	3	5,555	9	1,266	8	6,195	3	2,287	21	1,548	5
1983 ^o 1/	21,237	-4	5,127	-4	5,278	-5	1,182	-7	6,022	-3	2,172	-5	1,456	-6
1984	20,175	-5	4,549	-11	5,264	0	1,159	-2	5,753	-4	2,087	-4	1,363	-6
1985	20,003	-1	4,535	0	5,054	-4	1,174	1	5,645	-2	2,055	-2	1,540	13
1986	19,995	0	4,270	-6	5,207	3	1,237	5	5,683	1	1,963	-4	1,635	6
1987	20,342	2	4,523	6	5,372	3	1,164	-6	5,723	1	1,915	-2	1,645	1

1/ For Maui CC: does not include 22 additional students from Lanai who were unable to meet regular registration deadlines.

FIGURE 1
HEADCOUNT ENROLLMENT OF REGULAR STUDENTS
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1977 TO FALL 1987

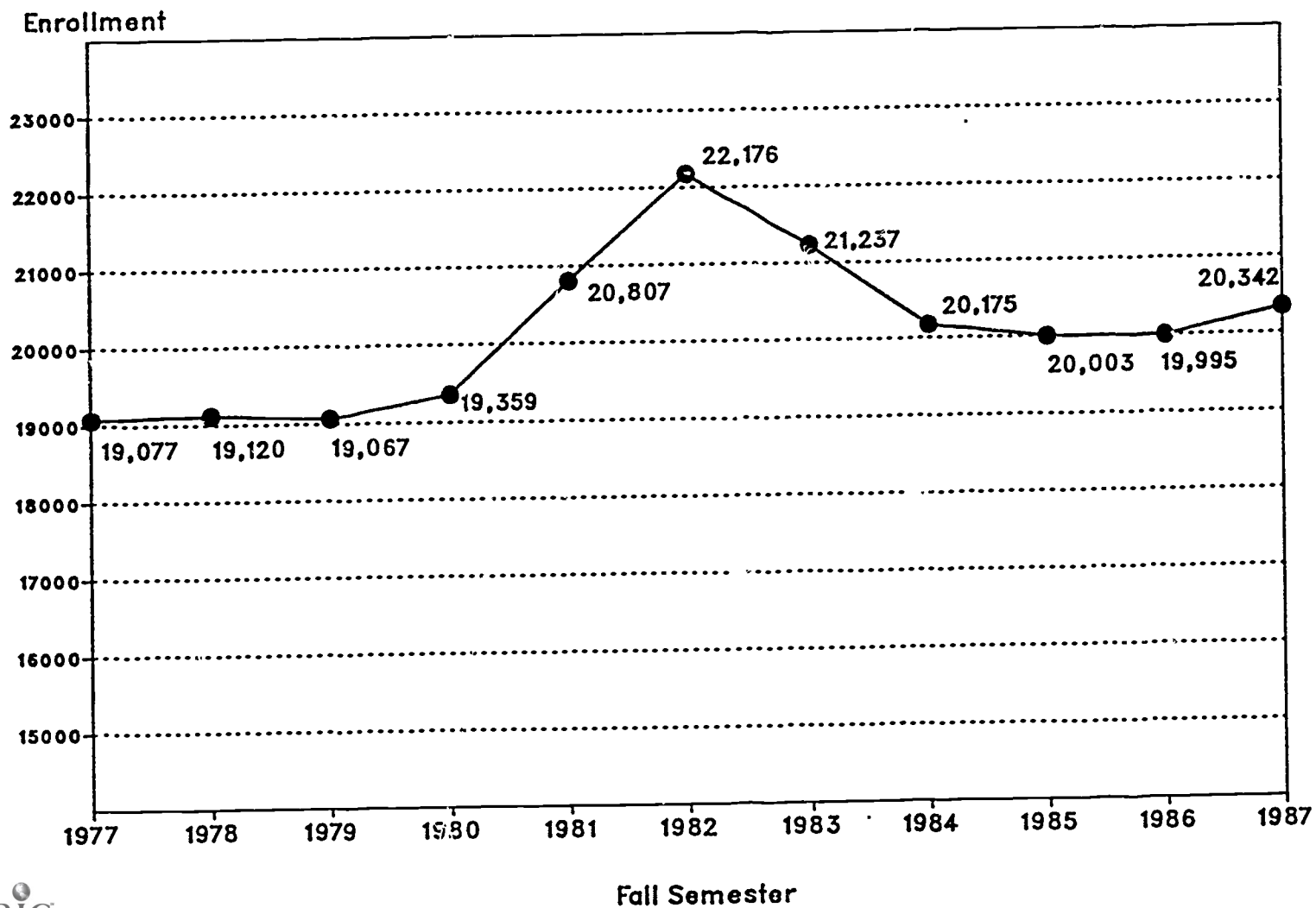


TABLE 3
FTE ENROLLMENT OF REGULAR STUDENTS
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1977 TO FALL 1987

FALL SEMESTER	TOTAL		Honolulu		Kapiolani		Kauai		Leeward		Maui		Windward	
	No.	% Chg	No.	% Chg	No.	% Chg	No.	% Chg	No.	% Chg	No.	% Chg	No.	% Chg
1977	13,197	-3	3,203	-4	3,114	-6	771	6	4,116	-6	1,170	1	823	9
1978	12,912	-2	3,116	-3	3,127	0	711	-8	3,894	-5	1,176	1	888	8
1979	12,659	-2	3,129	0	3,126	0	687	-3	3,621	-7	1,159	-1	937	6
1980	12,668	0	3,076	-2	3,308	6	635	-8	3,594	-1	1,157	0	898	-4
1981	13,362	5	3,480	13	3,333	1	685	8	3,838	7	1,103	-5	923	3
1982	13,912	4	3,544	2	3,470	4	726	6	3,948	3	1,297	18	927	0
∞ 1983	13,321	-4	3,290	-7	3,284	-5	693	-5	3,835	-3	1,313	1	906	-2
1984	12,418	-7	2,942	-11	3,158	-4	625	-10	3,674	-4	1,216	-7	803	-11
1985	12,174	-2	2,947	0	3,018	-4	631	1	3,542	-4	1,133	-7	903	12
1986	11,983	-2	2,786	-5	3,102	3	611	-3	3,494	-1	1,062	-6	928	3
1987	12,041	0	2,861	3	3,161	2	566	-7	3,507	0	1,030	-3	916	-1

TABLE 4
SELECTED CHARACTERISTICS OF REGULAR STUDENTS
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1987

SELECTED CHARACTERISTICS	TOTAL		Honolulu		Kapiolani		Kauai		Leeward		Maui		Windward	
	No.	VZ	No.	VZ	No.	VZ	No.	VZ	No.	VZ	No.	VZ	No.	VZ
TOTAL	20,342	100.0	4,523	100.0	5,372	100.0	1,164	100.0	5,723	100.0	1,915	100.0	1,645	100.0
SEX:														
Men	9,131	44.9	2,697	59.6	2,156	40.1	474	40.7	2,491	43.5	701	36.6	612	37.2
Women	11,208	55.1	1,826	40.4	3,216	59.9	690	59.3	3,230	56.4	1,214	63.4	1,032	62.7
No Data	3	<0.1							2	<0.1			1	0.1
EDUCATIONAL OBJECTIVE:														
Associate in Arts	9,188	45.2	1,444	31.9	2,724	50.7	236	20.3	3,173	55.4	525	27.4	1,086	66.0
Associate in Science ..	6,786	33.4	2,692	59.5	1,653	30.8	230	19.8	1,485	25.9	563	29.4	163	9.9
Cert of Achievement ...	618	3.0	54	1.2	221	4.1	139	11.9	102	1.8	75	3.9	27	1.6
Cert of Completion	320	1.6	77	1.7	104	1.9	38	3.3	48	0.8			53	3.2
Unclassified	3,391	16.7	251	5.5	651	12.1	519	44.6	910	15.9	745	38.9	315	19.1
No Data	39	0.2	5	0.1	19	0.4	2	0.2	5	0.1	7	0.4	1	0.1
MAJOR PROGRAM AREA:														
General & Pre-Prof	9,188	45.2	1,444	31.9	2,724	50.7	236	20.3	3,173	55.4	525	27.4	1,086	66.0
Vocational	7,724	38.0	2,823	62.4	1,978	36.8	407	35.0	1,635	28.6	638	33.3	243	14.8
Unclassified	3,391	16.7	251	5.5	651	12.1	519	44.6	910	15.9	745	38.9	315	19.1
No Data	39	0.2	5	0.1	19	0.4	2	0.2	5	0.1	7	0.4	1	0.1
ATTENDANCE STATUS:														
Full-Time	8,082	39.7	1,953	43.2	2,013	37.5	336	28.9	2,553	44.6	628	32.8	599	36.4
Part-Time	12,253	60.2	2,570	56.8	3,352	62.4	828	71.1	3,170	55.4	1,287	67.2	1,046	63.6
No Data	7	<0.1			7	0.1								
TOTAL SSH TAKEN	180,643		42,930		47,409		8,500		52,607		15,451		13,746	
Full-Time	110,377		27,695		27,017		4,724		34,099		8,886		7,956	
Part-Time	70,266		15,235		20,392		3,776		18,508		6,565		5,790	
AVERAGE SSH TAKEN	8.9		9.5		8.8		7.3		9.2		8.1		8.4	
Full-Time Students	13.7		14.2		13.4		14.1		13.4		14.1		13.3	
Part-Time Students	5.7		5.9		6.1		4.6		5.8		5.1		5.5	
FTE STUDENT ENROLLMENT ...	12,041		2,861		3,161		566		3,507		1,030		916	
Full-Time	7,357		1,846		1,801		315		2,273		592		530	
Part-Time	4,684		1,015		1,360		251		1,234		438		386	
No Data														
General & Pre-Prof	5,808		850		1,678		171		2,087		371		651	
Vocational	4,985		1,933		1,196		269		1,028		417		142	
Unclassified	1,212		74		264		125		389		238		122	
No Data	36		4		23		1		3		4		1	
EDUCATIONAL LEVEL:														
Freshmen	11,865	58.3	3,010	66.5	3,569	66.4	448	38.5	3,468	60.6	390	20.4	980	59.6
Sophomores	5,047	24.8	1,257	27.8	1,133	21.1	195	16.8	1,340	23.4	773	40.4	349	21.2
Unclassified	3,391	16.7	251	5.5	651	12.1	519	44.6	910	15.9	745	38.9	315	19.1
No Data	39	0.2	5	0.1	19	0.4	2	0.2	5	0.1	7	0.4	1	0.1

TABLE 4 (cont.)

SELECTED CHARACTERISTICS	TOTAL		Honolulu		Kapiolani		Kauai		Leeward		Maui		Windward	
	No.	VZ	No.	VZ	No.	VZ	No.	VZ	No.	VZ	No.	VZ	No.	VZ
PERMANENT HOME ADDRESS:														
Hawaii	19,728	97.0	4,434	98.0	5,268	98.1	1,146	98.5	5,406	94.5	1,898	99.1	1,576	95.8
Oahu	16,352	80.4	4,301	95.1	5,087	94.7	5	0.4	5,387	94.1	2	0.1	1,570	95.4
Honolulu	7,823	38.5	2,896	64.0	4,061	75.6	1	0.1	805	14.1			60	3.6
Leeward	6,071	29.8	945	20.9	579	10.8	3	0.3	4,523	79.0	2	0.1	19	1.2
Windward	2,458	12.1	460	10.2	447	8.3	1	0.1	59	1.0			1,491	90.6
Hawaii	123	0.6	31	0.7	80	1.5			8	0.1	2	0.1	2	0.1
Kauai	1,248	6.1	55	1.2	51	0.9	1,138	97.8	3	0.1			1	0.1
Maui County	2,005	9.9	47	1.0	50	0.9	3	0.3	8	0.1	1,894	98.9	3	0.2
Other than Hawaii	432	2.1	17	0.4	99	1.8	14	1.2	220	3.8	13	0.7	69	4.2
U.S. Mainland	380	1.9	7	0.2	71	1.3	9	0.8	218	3.8	8	0.4	67	4.1
U.S. Possessions ...	36	0.2	9	0.2	21	0.4			2	<0.1	2	0.1	2	0.1
Foreign	16	0.1	1	<0.1	7	0.1	5	0.4			3	0.2		
No Data	182	0.9	72	1.6	5	0.1	4	0.3	97	1.7	4	0.2		
LOCAL ADDRESS-Oahu only ..														
Honolulu	17,263	100.0	4,523	100.0	5,372	100.0			5,723	100.0			1,645	100.0
Leeward	8,278	48.0	3,026	66.9	4,296	80.0	1/		892	15.6	2/		64	3.9
Windward	6,320	36.6	944	20.9	596	11.1			4,765	83.3			15	0.9
No Data	2,521	14.6	463	10.2	444	8.3			55	1.0			1,559	94.8
	144	0.8	90	2.0	36	0.7			11	0.2			7	0.4
TUITION STATUS:														
Residents	18,375	90.3	4,265	94.3	5,080	94.6	1,107	95.1	4,684	81.8	1,805	94.3	1,434	87.2
Resident	18,247	89.7	4,197	92.8	5,039	93.8	1,102	94.7	4,684	81.8	1,799	93.9	1,426	86.7
Resident Converted ..	128	0.6	68	1.5	41	0.8	5	0.4			6	0.3	8	0.5
Non-Residents	1,960	9.6	258	5.7	292	5.4	57	4.9	1,038	18.1	105	5.5	210	12.8
Not Exempted	509	2.5	82	1.8	151	2.8	34	2.9	108	1.9	89	4.6	45	2.7
Exempted	1,451	7.1	176	3.9	141	2.6	23	2.0	930	16.3	16	0.8	165	10.0
Military	1,274	6.3	125	2.8	74	1.4	9	0.8	906	15.8			160	9.7
Faculty/Staff ...	29	0.1			6	0.1	13	1.1	3	0.1	6	0.3	1	0.1
Institutional ...	148	0.7	51	1.1	61	1.1	1	0.1	21	0.4	10	0.5	4	0.2
Student Exchange														
Pacific-Asian ...														
No Data	7	<0.1							1	<0.1	5	0.3	1	0.1
AGE:														
Mean Age (in years) ...	26.8		25.5		26.3		30.5		26.0		29.7		28.0	
Median Age (in years) .	22.9		22.7		22.5		27.4		22.5		26.4		23.2	
Under 18	728	3.6	129	2.9	205	3.8	36	3.1	246	4.3	65	3.4	47	2.9
18-19	4,829	23.7	992	21.9	1,359	25.3	233	20.0	1,456	25.4	386	20.2	403	24.5
20-21	3,292	16.2	861	19.0	905	16.8	115	9.9	952	16.6	220	11.5	241	14.7
22-24	2,918	14.3	823	18.2	824	15.3	107	9.2	773	13.5	182	9.5	209	12.7
25-29	2,982	14.7	721	15.9	834	15.5	151	13.0	772	13.5	284	14.8	220	13.4
30-34	1,944	9.6	402	8.9	450	8.4	167	14.3	529	9.2	253	13.2	143	8.7
35-59	3,169	15.6	541	12.0	613	11.4	296	25.4	944	16.5	447	23.3	328	19.9
60 and over	474	2.3	49	1.1	184	3.4	59	5.1	51	0.9	78	4.1	53	3.2
No Data	6	<0.1	5	0.1									1	0.1
U.S. Citizenship	18,489	90.9	3,791	83.8	4,821	89.7	1,077	92.5	5,439	95.0	1,763	92.1	1,598	97.1

TABLE 4 (cont.)

SELECTED CHARACTERISTICS	TOTAL		Honolulu		Kapiolani		Kauai		Leeward		Maui		Windward	
	No.	VZ	No.	VZ	No.	VZ	No.	VZ	No.	VZ	No.	VZ	No.	VZ
REGISTRATION STATUS:														
Continuing	9,903	48.7	2,559	56.6	2,663	49.6	488	41.9	2,727	47.6	718	37.5	748	45.5
Returning	1,771	8.7	243	5.4	403	7.5	226	19.4	469	8.2	279	14.6	151	9.2
First-Time	5,142	25.3	1,052	23.3	1,423	26.5	263	22.6	1,421	24.8	540	28.2	443	26.9
Transfer	3,526	17.3	669	14.8	883	16.4	187	16.1	1,106	19.3	378	19.7	303	18.4
No Data														
ETHNICITY:														
Asian/Pacific Islander	13,116	64.5	3,335	73.7	3,735	69.5	692	59.5	3,549	62.0	1,093	57.1	712	43.3
Japanese	4,760	23.4	1,025	22.7	1,597	29.7	198	17.0	1,423	24.9	269	14.0	248	15.1
Chinese	1,307	6.4	500	11.1	521	9.7	12	1.0	170	3.0	44	2.3	60	3.6
Korean	493	2.4	158	3.5	199	3.7	1	0.1	103	1.8	10	0.5	22	1.3
Filipino	3,328	16.4	823	18.2	676	12.6	323	27.7	1,083	18.9	380	19.8	43	2.6
Hawaiian/Part-Hawn .	2,227	10.9	471	10.4	450	8.4	135	11.6	542	9.5	341	17.8	288	17.5
Pacific Islander ...	315	1.5	102	2.3	79	1.5	5	0.4	82	1.4	23	1.2	24	1.5
Other Asian	324	1.6	168	3.7	98	1.8			42	0.7	5	0.3	11	0.7
Mixed Asian/Pac Isl	362	1.8	88	1.9	115	2.1	18	1.5	104	1.8	21	1.1	16	1.0
Hispanic	324	1.6	57	1.3	64	1.2	32	2.7	109	1.9	35	1.8	27	1.6
Puerto Rican	102	0.5	24	0.5	25	0.5	12	1.0	29	0.5	8	0.4	4	0.2
Other Hispanic	122	0.6	13	0.3	20	0.4	8	0.7	53	0.9	14	0.7	14	0.9
Mixed Hispanic	100	0.5	20	0.4	19	0.4	12	1.0	27	0.5	13	0.7	9	0.5
Caucasian	4,594	22.6	575	12.7	1,060	19.7	355	30.5	1,278	22.3	645	33.7	681	41.4
Portuguese	336	1.7	62	1.4	55	1.0	40	3.4	57	1.0	80	4.2	42	2.6
Other Caucasian	4,258	20.9	513	11.3	1,005	18.7	315	27.1	1,221	21.3	565	29.5	639	38.8
Black	304	1.5	51	1.1	53	1.0	4	0.3	159	2.8	10	0.5	27	1.6
Amer Indian/Alaska Na-	63	0.3	12	0.3	21	0.4	2	0.2	15	0.3	11	0.6	2	0.1
Mixed Ethnic Background	1,924	9.5	482	10.7	439	8.2	79	6.8	609	10.6	120	6.3	195	11.9
No Response	17	0.1	11	0.2					4	0.1	1	0.1	1	0.1

1/ The distribution of students, by local addresses for Kauai Community College is: Lihue, 298 (25.6); Kawaihau, 258 (22.2); Waimea, 223 (19.2); Koloa, 319 (27.4); Hanalei, 56 (4.8); and No Data, 10 (0.9).

2/ The distribution of students, by local addresses for Maui Community College is: Kahului, 439 (22.9); Wailuku, 271 (14.2); Kihei, 213 (11.1); Puunene, 21 (1.1); Makawao, 212 (11.1); Haiku, 87 (4.5); Haliimaile, 5 (0.3); Paia, 72 (3.8); Pukalani, 39 (2.0); Kula, 89 (4.6); Hana, 29 (1.5); Lahaina, 170 (8.9); Molokai, 196 (10.2); Lanai, 71 (3.7); and No Data, 1 (0.1).

TABLE 5
SELECTED CHARACTERISTICS OF REGULAR STUDENTS
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1983 to FALL 1987

	TOTAL		HONOLULU		KAPIOLANI		KAUAI		LEEWARD		MAUI		WINDWARD		
SEX (X)	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
1983	49	51	66	34	38	62	43	57	49	51	40	60	42	58	
1984	48	52	66	34	38	62	45	55	49	51	40	59	39	61	
1985	47	53	64	36	40	60	43	57	48	52	37	63	38	62	
1986	46	54	63	37	35	61	41	59	46	54	37	63	36	64	
1987	45	55	60	40	40	60	41	59	44	56	37	63	37	63	
EDUCATIONAL OBJ (X)	AA	AS	UNC	AA	AS	UNC	AA	AS	UNC	AA	AS	UNC	AA	AS	UNC
1983	41	39	13	29	67	2	43	37	9	24	23	37	53	32	12
1984	41	38	14	29	62	2	44	37	8	20	21	43	51	33	12
1985	41	37	15	30	61	3	43	36	11	19	24	41	52	32	14
1986	42	35	16	30	62	4	46	34	12	19	21	43	53	29	14
1987	45	33	17	32	60	6	51	31	12	20	20	45	55	26	16
PROGRAM AREA (X)	GEN	VOC	UNC	GEN	VOC	UNC	GEN	VOC	UNC	GEN	VOC	UNC	GEN	VOC	UNC
1983	41	46	13	29	69	2	43	47	9	24	39	37	53	35	12
1984	41	45	14	29	68	2	44	48	8	20	36	43	51	36	12
1985	41	44	15	30	66	3	43	46	11	19	40	41	52	34	14
1986	42	41	16	30	66	4	46	41	12	19	38	43	53	32	14
1987	45	38	17	32	62	6	51	37	12	20	35	45	55	29	16
FULL/PART-TIME (X)	F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T	
1983	45	55	47	53	42	58	40	60	48	52	40	60	43	57	
1984	43	57	47	53	39	61	36	64	49	51	39	61	39	61	
1985	42	58	47	53	39	61	34	66	46	54	35	65	40	60	
1986	41	59	47	53	38	62	31	69	46	54	33	67	36	64	
1987	40	60	43	57	37	62	29	71	45	55	33	67	36	64	
TOTAL SSH TAKEN															
1983	199,790		49,343		49,255		10,390		57,526		19,688		13,588		
1984	186,265		44,132		47,375		9,379		55,109		18,234		12,036		
1985	182,630		44,212		45,268		9,470		53,134		16,966		13,550		
1986	179,759		41,795		46,531		9,164		52,614		15,928		13,927		
1987	180,643		42,930		47,609		8,500		52,607		15,451		13,746		
AVERAGE SSH TAKEN	AV	F-T	P-T	AV	F-T	P-T	AV	F-T	P-T	AV	F-T	P-T	AV	F-T	P-T
1983	9.4	13.7	5.9	9.6	13.6	6.3	9.3	15.6	6.3	8.8	14.2	5.2	9.6	13.4	6.0
1984	9.2	13.7	5.8	9.7	13.9	6.0	9.0	13.5	6.2	8.1	14.1	4.7	9.6	13.4	5.9
1985	9.1	13.7	5.8	9.7	14.0	6.1	9.0	13.3	6.1	8.1	14.1	5.0	9.4	13.5	5.9
1986	9.0	13.6	5.8	9.8	13.9	6.1	8.9	13.5	6.2	7.4	14.0	4.0	9.2	13.3	5.7
1987	8.9	13.7	5.7	9.5	14.2	5.9	8.8	13.4	6.1	7.3	14.1	4.6	9.2	13.4	5.8
PERMANENT HOME ADDRESS (X)	Hawaii			Hawaii			Hawaii			Hawaii			Hawaii		
1983	97			96			98			96			97		
1984	97			98			98			98			96		
1985	97			98			98			99			96		
1986	96			98			96			98			96		
1987	97			98			98			98			99		
LOCAL ADDRESS (X)	Hon	Lee	Win	Hon	Lee	Win	Hon	Lee	Win	Li- hua	Kawai- hau	Ko- loa	Hon	Lee	Win
1983	47	37	15	64	22	12	78	11	10	30	23	21	16	82	2
1984	48	37	15	65	20	13	79	11	10	27	26	24	16	82	1
1985	48	36	15	65	20	12	80	11	9	24	24	26	17	82	1
1986	47	37	15	65	21	11	81	11	8	26	23	26	15	83	1
1987	48	37	15	67	21	10	80	11	8	26	22	27	16	83	1
TUITION STATUS (X)	Res	Non Res	Res	Non Res	Res	Non Res	Res	Non Res	Res	Non Res	Res	Non Res	Res	Non Res	
1983	92	8	93	7	93	7	94	6	90	10	94	6	89	10	
1984	93	7	95	5	94	6	95	5	90	10	94	5	88	12	
1985	92	8	95	5	95	5	95	5	87	13	95	5	87	13	
1986	91	9	95	5	94	6	95	5	85	15	95	5	86	13	
1987	90	10	94	6	95	5	95	5	82	18	94	5	87	13	
AGE (in years)	Mean	Med.	Mean	Med.	Mean	Med.	Mean	Med.	Mean	Med.	Mean	Med.	Mean	Med.	
1983	25.1	22.1	24.2	22.1	23.7	20.8	27.9	23.1	25.3	21.0	27.9	23.8	26.4	22.4	
1984	25.5	22.3	24.4	22.2	23.9	20.8	29.2	25.7	25.6	22.1	28.0	23.9	27.3	22.9	
1985	26.0	22.6	24.7	22.3	24.6	22.0	29.6	26.0	25.6	22.4	29.5	26.3	28.0	23.2	
1986	26.4	22.8	25.1	22.5	25.4	22.3	29.9	26.6	26.2	22.6	29.0	26.1	27.8	23.4	
1987	26.8	22.9	25.5	22.7	26.3	22.5	30.5	27.4	26.0	22.5	29.7	26.4	28.0	23.2	

TABLE 5 (cont.)

	TOTAL	HONOLULU	KAPIOLANI	KAUAI	LEEWARD	MAUI	WINDWARD
FTE: HEADCOUNT RATIOS							
1983	.63	.64	.62	.59	.64	.60	.62
1984	.62	.65	.60	.54	.64	.58	.59
1985	.61	.65	.60	.54	.63	.55	.59
1986	.60	.65	.60	.49	.61	.54	.57
1987	.59	.63	.59	.49	.61	.54	.56
CITIZENSHIP STATUS (X)							
	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.
1983	90	85	87	91	95	90	96
1984	90	85	88	92	94	90	97
1985	90	84	83	91	95	90	97
1986	90	84	89	91	95	90	97
1987	91	84	90	93	95	92	97
REGISTRATION STATUS (X)							
	Cont. New	Cont. New	Cont. New	Cont. New	Cont. New	Cont. New	Cont. New
1983	48 29	45 36	38 32	45 26	59 23	47 28	49 25
1984	54 24	59 23	49 26	46 24	59 23	48 29	48 23
1985	53 24	58 24	50 24	45 24	57 23	44 28	45 25
1986	51 25	59 23	47 26	38 27	53 24	46 26	45 26
1987	49 25	57 23	50 26	42 23	48 25	37 28	45 27
EDUCATIONAL LEVEL (X)							
	FR 80 UNC	FR 80 UNC	FR 80 UNC	FR 80 UNC	FR 80 UNC	FR 80 UNC	FR 80 UNC
1983	64 23 13	66 32 2	79 11 9	42 21 37	62 26 12	43 21 36	63 20 16
1984	59 27 14	57 41 2	73 19 8	34 21 43	61 27 12	40 22 37	62 22 17
1985	58 27 15	62 34 3	65 24 11	37 21 41	57 29 14	44 18 37	58 19 23
1986	62 22 16	66 30 4	72 15 12	46 11 43	61 25 14	44 19 36	55 24 21
1987	58 25 17	67 28 6	66 21 12	38 17 45	61 23 16	20 40 39	60 21 19

1/ Excludes 85% taken by special students (early admits and concurrent registrants).

APPENDIX A
DISTRIBUTION OF MAJORS, BY PROGRAM 1/
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1978 TO FALL 1987

Program	FALL 1978	FALL 1979	FALL 1980	FALL 1981	FALL 1982	FALL 1983	FALL 1984	FALL 1985	FALL 1986	FALL 1987
	Enr	Enr	Enr	Enr	Enr	Enr	Enr	Enr	Enr	Enr
	Vx	Vx	Vx	Vx	Vx	Vx	Vx	Vx	Vx	Vx
TOTAL	19129	19067	19359	20887	22176	21237	20175	20003	19995	20342
GENERAL & PRE-PROFESSIONAL ED 2/	9998	8199	8098	8313	8603	8692	8195	8152	8490	9188
Liberal Arts	9858	8171	8041	8258	8559	8641	8158	8104	8449	9154
Industrial Education 2/	40	28	49	55	44	51	37	48	41	34
VOCATIONAL EDUCATION 2/	8288	8583	8564	9340	10300	9717	9147	8745	8226	7724
Business Education	3215	3393	3383	3801	4330	3948	3996	3900	3611	3296
Accounting 3/	692	804	844	990	1113	1001	908	1018	954	876
Business 3/	150	87	63	72	89	90	91	81	59	50
Clerical 3/	443	475	420	406	457	465	456	380	340	273
Computer Science/Data Proc 3/	393	444	527	692	1046	935	1035	898	736	642
Finance	6	7	11	34	53	29	20	34	32	47
Sales/Management 3/	919	1016	1013	996	925	880	869	1009	1025	992
Secretarial Science 3/	612	560	595	611	647	548	535	480	465	416
Food Services	585	686	641	646	689	621	647	604	556	464
Commercial Baking	69	54	38	55	65	57	64	59	44	50
Food Service 3/	516	552	603	591	624	564	583	545	512	414
Health Services	330	356	345	370	450	456	404	351	354	411
Associate Degree Nursing	00	95	68	62	63	65	53	53	26	44
Adult Care Home Operator									10	49
Dental Assisting	19	15	17	17	22	26	26	2	18	6
Dietetic Technology	2									
Emergency Medical Technology										32
Medical Assisting	27	48	49	36	42	51	41	41	46	52
Medical Lab Technology	22	11	1	23	32	28	29	26	28	18
Nurses Aide Training					19	29	23	19	22	21
Occupational Therapy Asst.	11	24	15	26	17	21	16	24	28	28
Physical Therapy Asst.										4
Practical Nursing	129	101	140	144	189	169	154	129	127	103
Radiologic Technology	40	43	39	40	49	47	43	38	32	36
Respiratory Therapy Technology		19	16	22	17	20	20	19	15	18
Respiratory Therapy Technician									2	
Public Services 2/	1135	1024	1024	1081	1057	1025	990	903	880	873
Administration of Justice 3/	300	229	192	185	219	211	201	190	184	187
Early Childhood								22	16	27
Fire Science	230	181	139	118	102	85	90	97	93	104
Human Services	281	336	390	416	425	468	426	385	373	359
Interpreting for the Deaf				17	22	16	13	3	3	4
Legal Assistant	102	90	91	94	101	104	117	117	130	131
Library Technology	24	19	26	17	10	3	1	1	1	1
Occupational Safety & Health	119	84	83	92	84	55	43	29	25	26
Recreational Instructor	78	79	92	100	94	83	86	59	49	34
Social Justice 4/	1	6	11	4						
Technology	3015	3204	3171	3442	3782	3667	3110	2987	2825	2680
Agriculture	69	64	36	73	60	79	54	99	71	63
Applied Trades 5/	183	214	178	186	189	239	81	4	1	2
Auto Body Repair & Paint	166	152	154	147	140	154	93	102	93	76
Auto Mechanics Technology	621	699	677	666	725	693	670	642	594	570
Aviation Maintenance Tech	83	112	101	103	98	90	91	103	115	50
Building Maintenance Technology	19	14	12	13	37	27	24	19	29	16
Carpentry	154	153	129	136	103	91	89	87	89	87
Commercial Arts	169	191	217	236	240	225	203	233	226	230

APPENDIX A (CONTINUED)

Program	FALL 1978		FALL 1979		FALL 1980		FALL 1981		FALL 1982		FALL 1983		FALL 1984		FALL 1985		FALL 1986		FALL 1987	
	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%
Construction Tech 4/							12		4		2									
Cosmetology	171		174		156		162		181		153		161		152		134		153	
Diesel Mech (Heavy Equip)	63		61		56		59		52		54		47		43		47		52	
Drafting Technology 3/	220		224		265		258		267		240		234		234		245		252	
Electrical Instal & Maint Tech	100		73		102		136		160		161		156		168		159		171	
Electronics Technology	296		283		349		448		531		497		457		410		388		353	
Engineering Technology	45		52		59		76		92		84		83		83		81		78	
Fashion Technology 6/	114		151		142		143		155		145		125		140		159		160	
Graphic Arts	44		57		59		71		89		103		87		81		84		75	
Machine Shop Technology	111		106		106		127		150		151		116		82		56		43	
Marine Pipefitting	29		30		33		9		37		27		9		1		3		6	
Marine Technology 4/	77		79		79		67		64		43		12							
Refrigeration & Air Cond	114		136		112		143		188		190		160		155		144		139	
Sheet Metal & Plastics Tech	31		30		28		30		33		37		31		20		20		24	
Welding Technology	136		149		121		141		171		182		127		129		87		89	
UNCLASSIFIED	1718	9.0	2259	11.9	2685	13.9	3010	14.5	3163	14.3	2753	13.0	2751	13.6	3070	15.3	3211	16.1	3391	16.7
NO DATA	24	0.1	26	0.1	20	0.1	144	0.7	102	0.4	75	0.3	82	0.4	36	0.2	68	0.3	39	0.2

- 1/ Beginning Fall 1981, students working toward the Certificate of Completion could be included in their appropriate vocational program. Prior to Fall 1981, these students could only be included in the Unclassified category.
 - 2/ In Fall 1982, the Industrial Education program was moved organizationally from "Vocational Education-Public Services" to "General & Pre-Profession Education." Therefore the figures in these areas are not consistent with previously published reports.
 - 3/ See Appendix C for majors grouped under these categories.
 - 4/ This program has been terminated.
 - 5/ Apprenticeship program. Prior to 1977 students were included in the spring enrollment. The program at Pearl Harbor is now inactive.
 - 6/ Prior to Fall 1985, grouped under Apparel Trades.
- Source: Office of Institutional Research and Analysis, SER Computer Report 2506A.

APPENDIX A1
DISTRIBUTION OF MAJORS, BY PROGRAM
HONOLULU COMMUNITY COLLEGE
FALL 1978 TO FALL 1987

Program	FALL 1978		FALL 1979		FALL 1980		FALL 1981		FALL 1982		FALL 1983		FALL 1984		FALL 1985		FALL 1986		FALL 1987	
	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%
TOTAL	4377	100.0	4568	100.0	4493	100.0	5196	100.0	5325	100.0	5127	100.0	4549	100.0	4535	100.0	4270	100.0	4523	100.0
GENERAL & PRE-PROF EDUCATION 1/	1241	28.3	1146	25.1	1153	25.3	1391	26.6	1399	26.3	1467	28.6	1384	28.7	1375	30.3	1283	30.0	1444	31.9
Liberal Arts	1201	27.4	1118	24.5	1134	25.2	1336	25.7	1355	25.5	1416	27.6	1267	27.9	1327	29.3	1242	29.1	1410	31.2
Industrial Education 1/	40	0.9	28	0.6	49	1.1	55	1.1	44	0.8	51	1.0	37	0.8	48	1.0	41	0.9	34	0.7
VOCATIONAL EDUCATION 1/	2975	68.0	3116	68.2	2998	66.7	3399	65.5	3677	69.0	3544	69.1	3182	68.2	2988	65.9	2826	66.2	2823	62.4
Business Education	3	0.1	86	1.9	31	0.7	121	2.3	179	3.4	153	3.0	162	3.6	156	3.5	132	3.1	155	3.4
Clerical 2/ Secretarial Science Stenography	3		86		31		54 30 37		85 70 24		86 56 11		92 49 21		92 56 0		65 59 0		73 72 10	
Food Services: Comm Baking	69	1.6	54	1.2	38	0.8	55	1.1	65	1.2	57	1.1	64	1.4	59	1.3	44	1.0	50	1.1
Public Services 1/	795	18.2	713	15.6	652	14.5	657	12.7	645	12.1	613	11.9	571	12.5	558	12.1	568	13.1	531	12.9
Administration of Justice 3/ Fire Science Human Services Interpreting for the Deaf Occupational Safety & Health	285 219 252 119		169 163 297 84		142 127 330 83		148 114 294 92		162 101 277 84		151 85 386 55		145 90 288 43		152 97 269 29		157 93 282 25		158 184 297 26	
Technology	2188	48.1	2263	49.5	2277	50.7	2566	49.4	2788	52.3	2721	53.1	2385	50.7	2223	49.0	2098	49.0	2037	45.0
Applied Trades 4/ Architectural Drafting Tech Auto Body Repair & Painting Auto Mechanics Technology Aviation Maintenance Tech Carpentry Commercial Arts Cosmetology Electrical Instal & Maint Tech Electronics Technology Engineering Technology Fashion Technology 5/ Heavy Equipment Maint & Repair Machine Shop Technology Marine Pipefitter Refrigeration & Air Cond Sheet Metal & Plastics Tech Welding Technology	183 189 114 219 83 72 169 171 188 296 45 98 63 111 29 114 31 101		214 124 100 247 112 77 191 174 73 283 52 132 61 186 30 136 30 121		178 149 185 220 181 75 217 156 182 349 59 127 56 186 33 112 28 186		186 169 182 231 183 85 236 162 136 448 76 135 59 127 9 143 38 129		189 172 96 218 98 66 248 181 152 531 92 136 52 158 37 188 33 149		239 148 185 245 98 54 225 153 141 497 64 125 34 151 27 198 37 156		81 158 69 245 91 49 283 161 145 457 83 181 47 116 9 168 31 187		4 156 85 269 193 68 233 152 149 410 63 114 43 82 1 155 28 184		1 162 66 248 115 63 226 134 143 388 81 133 47 56 3 144 28 68		2 159 64 258 58 61 238 153 157 353 78 142 52 43 6 138 24 75	
UNCLASSIFIED	161	3.7	384	6.7	387	6.9	373	7.2	243	4.6	188	2.1	185	2.3	136	3.4	168	3.8	251	5.6
NO DATA			2	0.0	5	0.1	27	0.5	6	0.1	8	0.2	38	0.8	16	0.4	1	0.0	5	0.1

- 1/ In Fall 1982, the Industrial Education program was moved organizationally from "Vocational Education - Public Services", to "General & Pre-Professional Education". Therefore, the figures in these areas are not consistent with previously published reports.
- 2/ Previously called Clerical General. Prior to 1981 students were included in the Unclassified category.
- 3/ Prior to Fall 1986, called Police Science.
- 4/ Apprenticeship program. Prior to 1977, students were included in the spring enrollment. The program at Pearl Harbor is now inactive.
- 5/ Prior to Fall 1985, called Fashion Design & Merchandising.

Sources: Office of Institutional Research and Analysis, SEX Computer Report 2588A.

APPENDIX A2
DISTRIBUTION OF MAJORS, BY PROGRAM
KAPOLANI COMMUNITY COLLEGE
FALL 1978 TO FALL 1987

Program	FALL 1978		FALL 1979		FALL 1980		FALL 1981		FALL 1982		FALL 1983		FALL 1984		FALL 1985		FALL 1986		FALL 1987	
	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%
TOTAL	4782	100.0	4626	100.0	4966	100.0	5079	100.0	5555	100.0	5278	100.0	5264	100.0	5054	100.0	5207	100.0	5372	100.0
GENERAL & PRE-PROF (Liberal Arts)	2067	44.0	1944	42.0	2100	42.3	2130	42.0	2315	41.7	2258	42.8	2321	44.1	2197	43.5	2413	46.3	2724	50.7
VOCATIONAL EDUCATION	2360	50.2	2382	51.5	2477	49.9	2551	50.2	2754	49.6	2583	47.4	2583	47.5	2382	45.5	2100	40.5	1978	36.8
Business Education	1699	36.1	1666	36.0	1690	34.0	1761	34.7	1922	34.6	1696	32.1	1709	32.5	1560	31.0	1391	26.7	1242	23.1
Accounting	322		336		339		425		459		404		413		483		375		331	
Business Operations 1/	38		8		1															
Clerical	180		159		157		164		163		123		125		96		78		49	
Clerical: Bookkeeping 2/	89		74		83															
Data Processing	283		222		258		367		596		480		489		384		337		312	
Data Processing: Data Entry																	1		2	
Data Processing Operations	45		38		53		26		24		38		75		58		30		29	
Hotel Operations	264		318		340		281		224		187		183		205		188		180	
Sales & Marketing 3/	216		224		201		173		147		151		149		180		163		171	
Secretarial Science	313		272		242		311		270		249		219		200		176		134	
Stenography	29		15		16		14		39		64		56		42		43		34	
Food Services	338	7.2	372	8.0	458	9.2	434	8.5	434	7.8	388	7.3	393	7.4	371	7.3	334	6.4	280	5.2
Food Service	199		208		275		290		296		295		299		276		289		252	
Food Service: Culinary Arts	123		135		164		130		126		59		47		50		26		23	
Food Service: Dining Room	16		29		19		14		12		34		47		45		19		5	
Health Services	221	4.7	254	5.5	238	4.8	262	5.2	297	5.4	315	6.0	284	5.4	246	4.9	253	4.9	325	6.1
Adult Care Home Operator																				49
Dental Assisting	19		15		17		17		22		26		26		2		18		6	
Dietetic Technology 4/	2																			
Emergency Medical Tech																				32
Medical Assisting	27		48		49		36		42		51		41		41		46		52	
Medical Lab Tech	22		11		1		23		32		28		28		26		28		18	
Nurses Aide Training 5/									19		27		22		19		21		21	
Occupational Therapy & Asst	11		24		15		26		17		21		16		24		28		28	
Physical Therapy Asst																				4
Practical Nursing	100		94		101		98		99		95		88		77		63		61	
Radiologic Technology	40		43		39		40		49		47		43		38		32		36	
Respiratory Therapy Technology			19		16		22		17		20		20		19		15		18	
Respiratory Therapy Technician																	2			
Public Services: Legal Asst	182	2.2	90	2.0	91	1.9	94	1.8	101	1.8	104	2.0	117	2.2	117	2.3	130	2.5	131	2.4
UNCLASSIFIED	275	5.8	298	6.4	386	7.8	361	7.1	462	8.3	478	9.1	440	8.4	554	11.0	646	12.4	651	12.1
NO DATA			2	0.1	3	0.0	37	0.7	21	0.4	39	0.7			1	0.0	40	0.8	19	0.4

1/ Program terminated effective Fall 1979.

2/ From Fall 1981, students were included in Accounting.

3/ Previously called Merchandising.

4/ Program terminated effective Fall 1976.

5/ In Fall 1981, 12 students in this program were inadvertently included in the Unclassified category.

Sources: Office of Institutional Research and Analysis, SER Computer Report 2548A.

APPENDIX A3
DISTRIBUTION OF MAJORS, BY PROGRAM
KAAHAI COMMUNITY COLLEGE
FALL 1978 TO FALL 1987

Program	FALL 1978		FALL 1979		FALL 1980		FALL 1981		FALL 1982		FALL 1983		FALL 1984		FALL 1985		FALL 1986		FALL 1987	
	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%
TOTAL	1183	100.0	1085	100.0	1060	100.0	1175	100.0	1266	100.0	1182	100.0	1159	100.0	1174	100.0	1237	100.0	1164	100.0
GENERAL & PRE-PROF (Liberal Arts)	323	29.3	265	24.4	268	25.3	269	22.9	289	22.8	284	24.0	229	19.8	224	19.1	237	19.2	236	20.3
VOCATIONAL EDUCATION	487	44.1	459	42.3	426	40.2	439	37.4	460	36.3	462	39.1	412	35.5	464	39.5	464	37.5	487	34.9
Business Education	216	19.6	247	22.8	251	23.7	255	21.7	276	21.8	279	23.6	255	22.0	295	25.1	294	24.6	255	21.9
Accounting	68		90		85		100		95		79		71		77		74		54	
Clerical	63		58		64		55		53		68		53		48		49		33	
Clerical Typing												1				1		2		
General Business Management	45		46		56		61		62		56		42		49		44		34	
Sales & Marketing 1/									10		9		12		3				2	
Secretarial Science	40		52		45		39		30		26		27		26		25		21	
Stenography									6		3		1		1		1		1	
Visitor Industry									20		38		48		91		110		100	
Health Services	40	3.6	13	1.2	26	2.5	45	3.9	43	3.4	37	3.1	28	2.4	31	2.6	46	3.7	36	3.1
Associate Degree Nursing	24		13		14		15		19		14		11		10		4		11	
Adult Care Home Operator																	10			
Nurses Aide Training											1		1				1			
Practical Nursing	16				12		30		24		22		16		21		31		25	
Public Services	53	4.8	40	3.7	28	2.6	13	1.1	7	0.5	4	0.4	20	1.7	24	2.1	16	1.3	27	2.3
Early Childhood													13		22		16		27	
Fire Science 2/	11		18		12		4		1				7		2					
Police Science	42		22		16		9		6		4									
Technology	178	16.1	159	14.6	121	11.4	126	10.7	134	10.6	142	12.0	109	9.4	114	9.7	98	7.9	89	7.6
Auto Body Repair & Painting	28		27		21		18		26		16		10		6		14		8	
Auto Mechanics Technology	68		69		60		69		66		68		54		57		42		40	
Carpentry	42		39		30		26		22		22		25		18		18		18	
Construction Technology 3/							12		4		2									
Drafting	20		11		2															
Electrical Instal & Maint Tech	20		13		8		1		8		20		11		19		16		14	
Welding Technology 4/									8		14		9		14		8		9	
UNCLASSIFIED	289	26.2	357	32.9	363	34.2	462	39.3	514	40.6	433	36.6	581	43.2	485	41.3	536	43.3	519	44.6
NO DATA	4	0.4	4	0.4	3	0.3	5	0.4	3	0.3	3	0.3	17	1.5	1	0.1			2	0.2

1/ Previously called Merchandising.

2/ "Stopout" status effective Fall 1981; program terminated effective Fall 1985.

3/ Program terminated.

4/ "Stopout" status effective Fall 1980; no new students admitted in the program for fiscal years 1980-83.

Source: Office of Institutional Research and Analysis, SER Computer Report 2508A.

APPENDIX AA
DISTRIBUTION OF MAJORS, BY PROGRAMS
LEEWARD COMMUNITY COLLEGE
FALL 1978 TO FALL 1987

Program	FALL 1978		FALL 1979		FALL 1980		FALL 1981		FALL 1982		FALL 1983		FALL 1984		FALL 1985		FALL 1986		FALL 1987	
	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%	Enr	V%
TOTAL	5833	100.0	5493	100.0	5535	100.0	5989	100.0	6195	100.0	6022	100.0	5753	100.0	5645	100.0	5683	100.0	5723	100.0
GENERAL & PRE-PROF (Liberal Arts)	3816	65.4	3225	58.7	3014	54.5	3119	52.1	3124	50.4	3281	53.2	2951	51.3	2953	52.3	3040	53.5	3173	55.4
VOCATIONAL EDUCATION	1554	26.6	1659	30.2	1754	31.7	2857	34.3	2283	36.9	2181	34.9	2066	36.3	1928	34.2	1815	31.9	1635	28.6
Business Education	864	14.8	947	17.2	951	17.2	1194	19.9	1369	22.1	1263	21.0	1318	22.9	1316	23.3	1223	21.5	1129	19.7
Accounting	288		241		264		282		348		319		317		351		331		321	
Clerical			48		31		59		67		78		76		56		55		33	
Information & Computer Science	145		184		216		299		426		417		471		456		368		299	
Management	277		310		388		487		367		320		386		331		358		352	
Management (Banking)							5		5		6		7		8		6		1	
Secretarial Science	234		164		132		146		151		118		134		188		186		115	
Stenography							1		5		5		7		6		7		8	
Food Services	146	2.5	132	2.4	188	1.9	111	1.9	111	1.8	185	1.7	116	2.0	113	2.0	182	1.8	92	1.6
Public Services	182	1.7	98	1.8	165	3.0	236	3.9	214	3.5	190	3.2	188	3.3	183	1.9	73	1.3	38	0.7
Human Services					47		111		110		184		181		43		23		3	
Library Technology 1/	24		19		26		17		59		3		1		1		1		1	
Rec Instructor Program	78		79		92		188		94		83		86		59		49		34	
Technology	442	7.6	482	8.8	538	9.6	516	8.6	589	9.5	543	9.0	464	8.1	396	7.0	417	7.3	376	6.6
Auto Mechanics Technology	254		275		299		293		344		385		281		237		258		288	
Drafting Technology	67		71		93		85		92		92		84		78		3		93	
Graphic Art	44		57		59		71		89		183		87		81				75	
Marine Technology 2/	77		79		79		67		63		41		12							
Marine Technology Diving 2/							1		1		1									
Marine Technology Navigation 2/									1		1									
UNCLASSIFIED	468	7.9	683	11.0	761	13.7	882	13.4	785	12.7	713	11.8	715	12.4	764	13.5	823	14.5	910	15.9
NO DATA	3	0.1	6	0.1	6	0.1	11	0.2	3	0.0	7	0.1	1	0.0			5	0.1	5	0.1

1/ Program stopped-out for fiscal year 1981-93, terminated effective Fall 1984.

2/ Program terminated effective Fall 1984.

Source: Office of Institutional Research and Analysis, SER Computer Report 2598A.

APPENDIX AS
DISTRIBUTION OF MAJORS, BY PROGRAMS
NAUI COMMUNITY COLLEGE
FALL 1978 TO FALL 1987

Program	FALL 1978	FALL 1979	FALL 1980	FALL 1981	FALL 1982	FALL 1983	FALL 1984	FALL 1985	FALL 1986	FALL 1987
	Enr V%	Enr V%	Enr V%	Enr V%	Enr V%	Enr1/ V%	Enr V%	Enr V%	Enr V%	Enr V%
TOTAL	1713 100.0	1810 100.0	1869 100.0	1997 100.0	2287 100.0	2172 100.0	2087 100.0	2055 100.0	1963 100.0	1915 100.0
GENERAL & PRE-PROF (Liberal Arts)	622 36.3	571 31.6	596 31.9	509 26.8	514 22.5	523 24.1	490 23.5	494 24.0	494 25.2	525 27.4
VOCATIONAL EDUCATION	799 46.6	882 49.3	683 36.5	666 35.1	841 36.8	853 39.3	880 30.7	786 38.3	752 38.3	638 33.3
Business Education	357 20.8	336 18.6	289 15.5	275 14.5	335 14.7	343 15.8	352 16.9	342 16.7	352 17.9	311 16.2
Accounting	82	90	80	93	111	103	94	81	83	96
General Office Training	111	78	61	72	89	90	91	81	59	50
Hotel Operations	89	80	85	56	56	66	89	97	119	112
Sales & Marketing 2/	29	38	23	18	34	47	33	1	45	32
Secretarial Science	46	50	40	36	45	37	45	38	46	31
Food Services	32 1.9	48 2.6	37 2.0	46 2.4	79 3.5	71 3.3	74 3.5	61 3.0	76 3.9	42 2.2
Health Services	69 4.0	89 4.9	81 4.3	63 3.3	110 4.8	104 4.8	92 4.4	74 3.6	55 2.8	50 2.6
Associate Degree Nursing	56	82	54	47	44	16	42	43	22	33
Nurses Aide Training										
Practical Nursing	13	7	27	16	66	52	50	31	33	17
Public Services	82 4.8	77 4.3	77 4.1	77 4.1	90 3.9	114 5.2	94 4.5	109 5.3	101 5.1	96 5.0
Administration of Justice 3/ Human Services 4/	53 29	38 39	34 43	36 41	51 39	56 58	49 45	36 73	27 74	37 59
Technology	259 15.1	252 13.9	199 10.6	205 10.8	227 9.9	221 10.2	196 9.4	200 9.7	168 8.6	139 7.3
Agriculture	69	64	36	67	48	63	43	74	46	45
Auto Body Repair & Painting	24	25	28	27	26	33	14	11	13	4
Auto Mechanics Technology	52	60	54	50	65	51	65	50	35	43
Building Maintenance Technology	19	14	12	13	37	27	24	19	29	16
Carpentry	40	37	26	25	15	15	15	9	8	8
Drafting 5/	24	18	21	4	3					
Fashion Technology 6/	16	19	15	8	19	20	24	26	26	18
Welding Technology	15	15	7	11	14	12	11	11	11	5
UNCLASSIFIED	292 17.1	433 23.9	590 31.6	700 36.9	920 40.2	782 36.0	763 35.6	759 36.9	700 35.6	745 38.9
NO DATA	0 0.0	4 0.2		22 1.2	12 0.5	14 0.6	26 1.2	16 0.8	17 0.9	7 0.4

1/ Does not include 22 additional students who were unable to meet regular registration deadlines.

2/ Previously called Merchandising.

3/ Prior to Fall 1983, called Police Science. From Fall 1983 to Fall 1984, called Criminal Justice.

4/ Includes options in Educational Assistant, Health Aide and Social Services Aide programs.

5/ Drafting Technology (CA) stopped-out for fiscal years 1982-84.

6/ Prior to Fall 1985, called Apparel Design & Construction.

Sources: Office of Institutional Research and Analysis, SER Computer Report 2508A.

APPENDIX A6
DISTRIBUTION OF MAJORS, BY PROGRAM
WINDWARD COMMUNITY COLLEGE
FALL 1978 TO FALL 1987

Program	FALL 1978	FALL 1979	FALL 1980	FALL 1981	FALL 1982	FALL 1983	FALL 1984	FALL 1985	FALL 1986	FALL 1987
	Enr V%	Enr V%	Enr V%	Enr V%	Enr V%	Enr V%	Enr V%	Enr V%	Enr V%	Enr V%
TOTAL	1392 100.0	1483 100.0	1436 100.0	1477 100.0	1548 100.0	1456 100.0	1363 100.0	1540 100.0	1635 100.0	1645 100.0
GENERAL & PRE-PROF (Liberal Arts)	1829 73.9	1848 76.6	929 64.7	895 60.6	962 62.2	959 65.9	900 66.0	909 59.0	1023 62.6	1086 66.0
VOCATIONAL EDUCATION	105 7.6	165 11.1	226 15.7	228 15.4	293 18.9	254 17.4	236 17.3	277 18.0	261 16.0	243 14.8
Business Education	76 5.5	111 7.5	171 11.9	195 13.2	249 16.1	214 14.7	200 14.7	223 14.5	209 12.8	204 12.4
Accounting	12	47	76	90	100	96	85	106	91	84
Clerical Typing 1/					2	5	9	18	12	15
Finance	6	7	11	34	53	29	20	34	32	47
Secretarial Science	25	22	46	49	81	62	61	52	53	43
Stenography	33	35	38	30	9	11	8	2	1	1
Typing				2	4	11	17	11	20	14
Public Services: Soc Justice 2/	1 0.1	6 0.4	11 0.8	4 0.3						
Technology	28 2.0	48 3.2	44 3.0	29 1.9	44 2.8	40 2.7	36 2.6	54 3.5	52 3.2	39 2.4
Agriculture				6	12	16	11	25	25	18
Auto Mechanics Technology	28	48	44	23	32	24	25	29	27	21
UNCLASSIFIED	241 17.3	264 17.8	278 19.4	312 21.1	239 15.4	239 16.4	227 16.7	352 22.9	346 21.1	315 19.1
NO DATA	17 1.2	8 0.5	3 0.2	42 2.9	54 3.5	4 0.3		2 0.1	5 0.3	1 0.1

1/ Data not available prior to Fall 1982.

2/ Program terminated effective Fall 1981. Students reported in Fall 1981 are completing work in the program.

Source: Office of Institutional Research and Analysis; SER Computer Report 2508A.

APPENDIX B
 MAJOR FIELDS INCLUDED IN THE GENERAL CATEGORIES
 FALL 1987

Note: Excludes Hawaii CC.

General Category	Fields of Study Included
Accounting	Accounting (KAP, KAU, LEE, MAU, WIN); Accounting: Payroll & Accounts Clerk (KAP)
Administration of Justice	Administration of Justice (MAU); Police Science (HON, prior to Fall 1986)
Business	General Operations (KAP, prior to Fall 1981); General Office Training (MAU)
Clerical	Prior to Fall 1981 - Clerical Bookkeeping (KAP); Clerical General (KAP); Clerical Stenography (KAP, WIN); Clerical: Typing (KAU); Stenography (HON) From Fall 1981 - Clerical (HON, KAP, KAU, LEE); Clerical Typing (KAU, WIN); Stenography (HON, KAP, KAU, LEE, WIN); Typing (WIN)
Computer Science/ Data Processing	Information & Computer Science (LEE); Data Processing (KAP); Keypunch, Data Processing Operations (KAP); Data Processing: Data Entry (KAP - from Fall 1981)
Drafting Technology	Architectural Drafting (HON); Drafting (KAU, LEE, MAU)
Food Service	Prior to Fall 1981 - Food Service: Culinary Arts, Dining Room (KAP); Food Services (KAP, LEE, MAU) From Fall 1981 - Food Service: Culinary Arts, Cold Food Pantry, Dining Room, Storeroom Operations, Short Order Cookery (KAP); Food Service (KAP, LEE, MAU)
Sales/Management	Hotel Operations (KAP, MAU); Sales & Marketing, previously called Merchandising (KAP, KAU, MAU); Management (KAU, LEE); Management: Banking (LEE); Visitor Industry (KAU); Visitor Industry - Tour Escort (WIN)
Secretarial Science	From Fall 1981 - Secretarial Science (HON, KAP, KAU, LEE, MAU, WIN); Secretarial Science: Court Reporting (KAP); Secretarial Science: Receptionist/File Clerk (KAP)

