ACADEMIC CROSSOVER STUDY

UNIVERSITY OF HAWAI`I, COMMUNITY COLLEGES

FALL 1999

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The academic crossover study report was developed primarily to answer two questions: (1) what is the course-taking pattern of the different groups of student majors? e.g., what proportion of the liberal arts majors' academic load is in the humanities? in the natural sciences? in vocational courses? (2) what is the "client"-serving pattern of the different subject disciplines? e.g., what proportion of the student semester hours in the humanities is generated by liberal arts majors? business majors? health services majors? Such information has been found especially helpful for physical facilities planning, for estimating staffing needs and for academic planning, in general.

Computer reports 2524B and 2524C, based upon the student registrations as of November 08, 1999, were used as the primary sources of data. Included in this report are the student semester hours (SSH) generated by early admits and concurrent students as well as by regular credit students.

Highlights

The data show that the course-taking, client-serving patterns have generally remained stable over the past five years.

I. What is the course-taking pattern of students?

A. By educational objective (Table 1):

1. Certificate of Completion (CC) students took 55 percent of their work in vocational courses; Certificate of Achievement (CA) students, 68 percent in vocational courses; Associate in Arts (AA) students, 91 percent in general education courses; Associate in Science-College Transfer (AS) students, 65 percent in vocational courses; Associate in Applied Science (AAS), Associate in Science (AS) and Associate in Technical Studies (ATS) students, 59 percent in vocational courses; and "other" students (special and unclassified), 77 percent in general education.

2. CC and CA students took 50 and 55 percent of their work, respectively, in courses numbered 100-199. AAS, AS and ATS students took 48 percent of their work in courses numbered below 100. AA, AS-College Transfer, and "other" students took 84, 89 and 83 percent, respectively, of their work in courses numbered 100 and above.

B. By majors (Table 2 and Chart 1) (see Appendix A for major groupings):

1. Liberal arts majors continued to take the bulk of their work (91 percent) in general education courses.

2. Vocational majors continued to take most of their work (78 percent) in vocational education courses.

3. Unclassified and other students continued to take the bulk of their work (77 percent) in general education.

II. What groups of student majors do the different "departments" serve? (Table 2, Chart 2):

A. General Education Courses: As in past years, liberal arts majors were the largest consumers of general education courses (73 percent). However, in recent years, more of the student semester hours in general education courses have been generated by vocational education and unclassified students.

B. Vocational Courses: Vocational students continued to generate the bulk of the vocational SSH (78 percent), followed by liberal arts majors (18 percent) and unclassified students (4 percent).

III. Other observations:

A. As in past years, the proportion of SSH generated in the general education area was over two-thirds (70 percent) of the total. The range was from 58 percent at Maui Community College to 92 percent at Windward Community College. Thirty-eight percent of all SSH generated was in the humanities.

B. Seventy-five percent of the total SSH was generated in courses numbered over 100. Eighty-four percent of the SSH taken by liberal arts students was in courses numbered over 100; 62 percent of the vocational students' credits was in courses numbered over 100.

C. Fifty-nine percent of all SSH generated in courses numbered below 100 were taken by vocational education majors (33,136 of 56,541 SSH).

D. Seventy-eight percent of the SSH taken by early admits was in general education courses. The 625 SSH attributed to early admits constituted less than one percent of total SSH.

E. Eighty-five percent of the 540 SSH taken by concurrent registrants was in general education courses.

TABLE 1
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY EDUCATIONAL OBJECTIVE
COMMUNITY COLLEGES
FALL 1999

COURSE AREA/LEVEL	TOTAL (25390 Stu)		CERTIFICATE OF COMPLETION (505 Stu)		CERTIFICATE OF ACHIEVEMENT (906 Stu)		ASSOCIATE IN ARTS (14067 Stu)		ASSOC IN SCI - COLL TRANSFER (2295 Stu)		ASSOC IN SCI/ APPL SCI/TEC ST (5422 Stu)		OTHER/ NO DATA (2195 Stu)	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
TOTAL	230,065	100.0	4,214	100.0	8,246	100.0	129,500	100.0	21,541	100.0	54,471	100.0	12,093	100.0
000-099	56,541	24.6	1,614	38.3	2,922	35.4	21,296	16.5	2,355	11.0	26,245	48.2	2,109	17.4
100-199	135,693	59.0	2,107	50.0	4,537	55.0	85,389	65.9	13,540	62.8	22,556	41.4	7,564	62.6
200-299	37,831	16.4	493	11.7	787	9.6	22,815	17.6	5,646	26.2	5,670	10.4	2,420	20.0
General & Pre-Prof	160,895	69.9	1,897	45.0	2,670	32.4	117,211	90.5	7,507	34.9	22,346	41.0	9,264	76.6
000-099	35,357	15.4	523	12.4	1,125	13.6	20,031	15.5	2,275	10.6	9,890	18.2	1,513	12.5
100-199	100,597	43.7	1,126	26.7	1,377	16.7	77,168	59.6	4,573	21.2	10,485	19.2	5,868	48.5
200-299	24,941	10.8	248	5.9	168	2.1	20,012	15.4	659	3.1	1,971	3.6	1,883	15.6
Humanities	86,407	37.6	1,078	25.6	1,453	17.6	63,032	48.6	4,160	19.3	11,486	21.1	5,198	43.0
000-099	16,414	7.2	329	7.8	530	6.4	9,268	7.2	975	4.5	4,507	8.3	805	6.7
100-199	56,941	24.7	622	14.8	857	10.4	43,179	33.3	2,829	13.1	6,114	11.2	3,340	27.6
200-299	13,052	5.7	127	3.0	66	0.8	10,585	8.1	356	1.7	865	1.6	1,053	8.7
Natural Sciences . . .	46,672	20.3	419	9.9	854	10.4	33,475	25.9	2,428	11.3	6,942	12.7	2,554	21.1
000-099	17,742	7.7	179	4.3	561	6.8	10,325	8.0	1,246	5.8	4,751	8.7	680	5.6
100-199	23,870	10.4	197	4.6	281	3.4	19,019	14.7	1,050	4.9	1,878	3.4	1,445	11.9
200-299	5,060	2.2	43	1.0	12	0.2	4,131	3.2	132	0.6	313	0.6	429	3.6
Social Sciences	25,805	11.2	348	8.3	291	3.5	19,371	15.0	840	3.9	3,606	6.6	1,349	11.1
000-099	555	0.2			30	0.3	90	0.1	12	0.1	405	0.8	18	0.1
100-199	18,566	8.1	273	6.5	171	2.1	14,109	10.9	657	3.0	2,412	4.4	944	7.8
200-299	6,684	2.9	75	1.8	90	1.1	5,172	4.0	171	0.8	789	1.4	387	3.2
Other General Educ	2,011	0.8	52	1.2	72	0.9	1,333	1.0	79	0.4	312	0.6	163	1.4
000-099	646	0.3	15	0.3	4	0.1	348	0.2	42	0.2	227	0.4	10	0.1
100-199	1,220	0.5	34	0.8	68	0.8	861	0.7	37	0.2	81	0.2	139	1.2
200-299	145	0.0	3	0.1			124	0.1			4	0.0	14	0.1
Vocational Education . . .	69,095	30.1	2,305	54.7	5,576	67.6	12,238	9.5	14,034	65.1	32,122	59.0	2,820	23.3
000-099	21,184	9.2	1,091	25.9	1,797	21.8	1,265	1.0	80	0.4	16,355	30.0	596	4.9
100-199	35,027	15.3	969	23.0	3,160	38.3	8,176	6.3	8,967	41.6	12,068	22.2	1,687	14.0
200-299	12,884	5.6	245	5.8	619	7.5	2,797	2.2	4,987	23.1	3,699	6.8	537	4.4

TABLE 1 (continued)

COURSE AREA/LEVEL	TOTAL		CERTIFICATE OF COMPLETION		CERTIFICATE OF ACHIEVEMENT		ASSOCIATE IN ARTS		ASSOC IN SCI - COLL TRANSFER		ASSOC IN SCI/ APPLIED SCI		OTHER/ NO DATA	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
Business	25,181	11.0	858	20.3	1,123	13.6	8,472	6.6	4,346	20.2	8,915	16.4	1,467	12.1
000-099	4,646	2.0	267	6.3	506	6.1	579	0.5	28	0.2	3,062	5.6	204	1.7
100-199	17,005	7.4	505	12.0	578	7.0	6,157	4.7	3,430	15.9	5,256	9.7	1,079	8.9
200-299	3,530	1.6	86	2.0	39	0.5	1,736	1.4	888	4.1	597	1.1	184	1.5
Food Service	3,339	1.5	120	2.9	54	0.6	46	0.0			3,103	5.7	16	0.1
000-099	2,794	1.2	106	2.5	33	0.4	44	0.0			2,598	4.8	13	0.1
100-199	325	0.2	14	0.4	21	0.2	2	0.0			288	0.5		
200-299	220	0.1									217	0.4	3	0.0
Food Serv/Hosp Ed	5,382	2.3			881	10.7	190	0.1	4,305	20.0			6	0.0
100-199	3,429	1.5			748	9.1	186	0.1	2,489	11.6			6	0.0
200-299	1,953	0.8			133	1.6	4	0.0	1,816	8.4				
Health Services	8,965	3.9	712	16.9	1,650	20.0	1,721	1.4	3,511	16.3	853	1.6	518	4.3
000-099	1,095	0.5	488	11.6	57	0.7	271	0.2	1	0.0	139	0.3	139	1.2
100-199	4,804	2.1	191	4.5	1,322	16.0	890	0.7	1,660	7.7	497	0.9	244	2.0
200-299	3,066	1.3	33	0.8	271	3.3	560	0.5	1,850	8.6	217	0.4	135	1.1
Public Services	8,489	3.7	346	8.2	161	2.0	1,165	0.9	971	4.5	5,440	10.0	406	3.4
000-099	373	0.2	3	0.1	16	0.2	18	0.0			334	0.6	2	0.0
100-199	5,361	2.3	238	5.6	114	1.4	712	0.6	860	4.0	3,193	5.9	244	2.1
200-299	2,755	1.2	105	2.5	31	0.4	435	0.3	111	0.5	1,913	3.5	160	1.3
Technology	17,226	7.5	269	6.4	1,676	20.3	615	0.5	895	4.1	13,364	24.5	407	3.4
000-099	11,763	5.1	227	5.4	1,154	14.0	324	0.3	45	0.2	9,775	17.9	238	1.9
100-199	4,103	1.8	21	0.5	377	4.6	229	0.2	528	2.4	2,834	5.2	114	1.0
200-299	1,360	0.6	21	0.5	145	1.7	62	0.0	322	1.5	755	1.4	55	0.5
Other Vocational . . .	513	0.2			31	0.4	29	0.0	6	0.0	447	0.8		
000-099	513	0.2			31	0.4	29	0.0	6	0.0	447	0.8		
No Data	75	0.0	12	0.3			51	0.0			3	0.0	9	0.1
100-199	69	0.0	12	0.3			45	0.0			3	0.0	9	0.1
200-299	6	0.0					6	0.0						

TABLE 2
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY MAJOR
COMMUNITY COLLEGES
FALL 1999

COURSE AREA	TOTAL (25390 Stu)			LIBERAL ARTS (14067 Stu)			SUBTOTAL VOCATIONAL (9128 Stu)			UNCLASSIFIED & AUDITORS (1884 Stu)			NO DATA (27 Stu)			SUBTOTAL SPECIAL (284 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	230,065	100	100	129,500	100	56	88,472	100	38	10,796	100	5	132	100	0	1,165	100	1
000-099	56,541	25	100	21,296	16	38	33,136	38	59	1,789	17	3	9	7	0	311	27	0
100-199	135,693	59	100	85,389	66	63	42,740	48	31	6,805	63	5	93	70	0	666	57	1
200-299	37,831	16	100	22,815	18	60	12,596	14	33	2,202	20	6	30	23	0	188	16	1
General & Pre-Prof	160,895	70	100	117,211	91	73	34,420	39	21	8,206	76	5	108	82	0	950	81	1
Humanities	86,407	38	100	63,032	49	73	18,177	20	21	4,570	42	5	48	37	0	580	50	1
Natural Sciences . . .	46,672	20	100	33,475	26	72	10,643	12	23	2,270	21	5	36	27	0	248	21	0
Social Sciences	25,805	11	100	19,371	15	75	5,085	6	20	1,205	11	5	24	18	0	120	10	0
Other General Educ	2,011	1	100	1,333	1	66	515	1	26	161	2	8				2	0	0
Vocational Education . . .	69,095	30	100	12,238	9	18	54,037	61	78	2,581	24	4	24	18	0	215	19	0
Business	25,181	11	100	8,472	7	34	15,242	17	61	1,361	13	5	6	5	0	100	9	0
Food Service	3,339	1	100	46	0	1	3,277	4	98	16	0	1						
Food Serv/Hosp Ed	5,382	2	100	190	0	4	5,186	6	96	6	0	0						
Health Services	8,965	4	100	1,721	1	19	6,726	8	75	462	4	5				56	5	1
Public Services	8,489	4	100	1,165	1	14	6,918	8	82	376	4	4	15	11	0	15	1	0
Technology	17,226	8	100	615	0	4	16,204	18	94	360	3	2	3	2	0	44	4	0
Other Vocational . . .	513	0	100	29	0	6	484	0	94									
No Data	75	0	100	51	0	68	15	0	20	9	0	12						

TABLE 2 (continued)

COURSE AREA	VOCATIONAL																	
	BUSINESS (2780 Stu)			FOOD SERVICE (1069 Stu)			HEALTH SERVICE (844 Stu)			PUBLIC SERVICE (1770 Stu)			TECHNOLOGY (2637 Stu)			OTHER VOC (28 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	26,070	100	11	11,203	100	5	8,382	100	4	14,669	100	6	27,913	100	12	235	100	0
000-099	7,035	27	13	4,351	39	8	1,362	16	2	3,013	21	5	17,374	62	31	1	0	0
100-199	15,623	60	12	4,966	44	4	4,530	54	3	8,721	59	6	8,772	32	6	128	55	0
200-299	3,412	13	9	1,886	17	5	2,490	30	6	2,935	20	8	1,767	6	5	106	45	0
General & Pre-Prof	11,085	43	7	3,799	34	2	1,968	23	1	7,519	51	5	9,820	35	6	229	97	0
Humanities	6,768	26	8	2,327	21	3	714	9	1	3,682	25	4	4,469	16	5	217	93	0
Natural Sciences . . .	2,500	10	6	1,062	9	2	985	12	2	1,977	13	4	4,113	15	9	6	2	0
Social Sciences	1,644	6	6	378	3	2	249	3	1	1,770	12	7	1,038	4	4	6	2	0
Other General Educ	173	1	9	32	0	2	20	0	1	90	1	4	200	0	10			
Vocational Education . . .	14,970	57	22	7,404	66	11	6,414	77	9	7,150	49	10	18,093	65	26	6	2	0
Business	12,732	49	51	575	5	2	69	1	0	476	3	2	1,384	5	6	6	2	0
Food Service	507	2	15	2,752	25	82							18	0	1			
Food Serv/Hosp Ed	1,329	5	25	3,839	34	71	18	0	0									
Health Services	98	0	1	197	2	2	6,287	75	70	75	1	1	69	0	1			
Public Services	268	1	3	7	0	0	40	0	1	6,463	44	76	140	0	2			
Technology	29	0	0	34	0	0				76	1	1	16,065	58	93			
Other Vocational . . .	7	0	1							60	0	12	417	2	81			
No Data	15	0	20															

TABLE 2 (continued)

COURSE AREA	SPECIAL					
	EARLY ADMIT (130 Stu)			CONCURRENT (154 Stu)		
	SSH	V%	H%	SSH	V%	H%
TOTAL	625	100	0	540	100	0
000-099	142	23	0	169	31	0
100-199	377	60	0	289	54	0
200-299	106	17	0	82	15	0
General & Pre-Prof	488	78	0	462	85	0
Humanities	287	46	0	293	54	0
Natural Sciences . . .	139	22	0	109	20	0
Social Sciences	60	10	0	60	11	0
Other General Educ	2	0	0			
Vocational Education . . .	137	22	0	78	15	0
Business	91	15	0	9	2	0
Food Service						
Food Serv/Hosp Ed						
Health Services	12	2	0	44	8	1
Public Services				15	3	0
Technology	34	5	0	10	2	0
Other Vocational . . .						
No Data						

TABLE 1A
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY EDUCATIONAL OBJECTIVE
HAWAI`I COMMUNITY COLLEGE
FALL 1999

COURSE AREA/LEVEL	TOTAL (2279 Stu)		CERTIFICATE OF COMPLETION (84 Stu)		CERTIFICATE OF ACHIEVEMENT (90 Stu)		ASSOCIATE IN ARTS (890 Stu)		ASSOC IN SCI - COLL TRANSFER (19 Stu)		ASSOC IN SCI/ APPLIED SCI (1097 Stu)		OTHER/ NO DATA (118 Stu)	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
TOTAL	23,447	100.0	701	100.0	829	100.0	8,940	100.0	228	100.0	12,197	100.0	552	100.0
000-099	12,115	51.7	359	51.2	348	42.0	2,304	25.8	113	49.6	8,783	72.0	208	37.7
100-199	9,472	40.4	276	39.4	454	54.7	5,747	64.3	88	38.6	2,666	21.9	241	43.7
200-299	1,860	7.9	66	9.4	27	3.3	889	9.9	27	11.8	748	6.1	103	18.6
General & Pre-Prof	14,167	60.4	364	51.9	468	56.4	8,097	90.6	160	70.2	4,637	38.0	441	79.9
000-099	5,193	22.2	121	17.2	311	37.5	2,000	22.4	87	38.2	2,534	20.8	140	25.4
100-199	7,860	33.5	210	30.0	133	16.0	5,350	59.9	58	25.4	1,890	15.5	219	39.7
200-299	1,114	4.7	33	4.7	24	2.9	747	8.3	15	6.6	213	1.7	82	14.8
Humanities	8,288	35.3	216	30.8	180	21.7	4,921	55.1	86	37.7	2,586	21.2	299	54.2
000-099	2,726	11.7	98	13.9	115	13.8	1,140	12.8	34	14.9	1,255	10.3	84	15.2
100-199	4,847	20.6	112	16.0	62	7.5	3,250	36.4	40	17.6	1,241	10.2	142	25.8
200-299	715	3.0	6	0.9	3	0.4	531	5.9	12	5.2	90	0.7	73	13.2
Natural Sciences . . .	3,593	15.3	43	6.1	242	29.2	1,747	19.5	59	25.9	1,396	11.5	106	19.2
000-099	2,188	9.3	23	3.3	192	23.2	808	9.0	50	21.9	1,059	8.7	56	10.2
100-199	1,405	6.0	20	2.8	50	6.0	939	10.5	9	3.9	337	2.8	50	9.0
Social Sciences	2,157	9.2	99	14.1	39	4.7	1,341	15.0	15	6.6	627	5.1	36	6.5
000-099	264	1.1			3	0.4	48	0.5	3	1.3	210	1.7		
100-199	1,494	6.4	72	10.3	15	1.8	1,077	12.1	9	3.9	294	2.4	27	4.9
200-299	399	1.7	27	3.8	21	2.5	216	2.4	3	1.3	123	1.0	9	1.6
Other General Educ	129	0.6	6	0.9	7	0.8	88	1.0			28	0.2		
000-099	15	0.1			1	0.1	4	0.1			10	0.1		
100-199	114	0.5	6	0.9	6	0.7	84	0.9			18	0.1		
Vocational Education . . .	9,280	39.6	337	48.1	361	43.6	843	9.4	68	29.8	7,560	62.0	111	20.1
000-099	6,922	29.5	238	34.0	37	4.5	304	3.4	26	11.4	6,249	51.2	68	12.3
100-199	1,612	6.9	66	9.4	321	38.7	397	4.4	30	13.2	776	6.4	22	4.0
200-299	746	3.2	33	4.7	3	0.4	142	1.6	12	5.2	535	4.4	21	3.8

TABLE 1A (continued)

COURSE AREA/LEVEL	TOTAL		CERTIFICATE OF COMPLETION		CERTIFICATE OF ACHIEVEMENT		ASSOCIATE IN ARTS		ASSOC IN SCI - COLL TRANSFER		ASSOC IN SCI/ APPLIED SCI		OTHER/ NO DATA	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
Business	3,044	13.0	194	27.7	16	2.0	384	4.3	60	26.3	2,353	19.3	37	6.7
000-099	2,784	11.9	194	27.7	16	2.0	253	2.8	18	7.9	2,273	18.6	30	5.4
100-199	176	0.7					89	1.0	30	13.2	53	0.4	4	0.7
200-299	84	0.4					42	0.5	12	5.2	27	0.3	3	0.6
Food Service	1,016	4.3					2	0.0			1,014	8.3		
000-099	1,016	4.3					2	0.0			1,014	8.3		
Health Services	890	3.8	47	6.7	330	39.8	49	0.6			449	3.7	15	2.7
000-099	102	0.4	41	5.8	21	2.5	4	0.1			36	0.3		
100-199	653	2.8	6	0.9	309	37.3	38	0.4			300	2.5		
200-299	135	0.6					7	0.1			113	0.9	15	2.7
Public Services	1,451	6.2	96	13.7	15	1.8	378	4.2			941	7.7	21	3.8
000-099	141	0.6	3	0.5			15	0.2			123	1.0		
100-199	783	3.4	60	8.5	12	1.4	270	3.0			423	3.5	18	3.3
200-299	527	2.2	33	4.7	3	0.4	93	1.0			395	3.2	3	0.6
Technology	2,879	12.3					30	0.3	8	3.5	2,803	23.0	38	6.9
000-099	2,879	12.3					30	0.3	8	3.5	2,803	23.0	38	6.9

TABLE 2A
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY MAJOR
HAWAI`I COMMUNITY COLLEGE
FALL 1999

COURSE AREA	TOTAL (2,279 Stu)			LIBERAL ARTS (890 Stu)			SUBTOTAL VOCATIONAL (1,271 Stu)			UNCLASSIFIED & AUDITORS (55 Stu)			NO DATA (1 Stu)			SUBTOTAL SPECIAL (62 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	23,447	100	100	8,940	100	38	13,955	100	60	254	100	1	12	100	0	286	100	1
000-099	12,115	52	100	2,304	26	19	9,603	69	79	58	23	1	3	25	0	147	51	1
100-199	9,472	40	100	5,747	64	61	3,484	25	37	139	55	1	9	75	0	93	33	1
200-299	1,860	8	100	889	10	48	868	6	47	57	22	3				46	16	2
General & Pre-Prof	14,167	60	100	8,097	91	57	5,629	40	40	189	74	1	9	75	0	243	85	2
Humanities	8,288	35	100	4,921	55	59	3,068	22	37	135	53	2				164	57	2
Natural Sciences . . .	3,593	15	100	1,747	20	49	1,740	12	48	36	14	1	6	50	0	64	23	2
Social Sciences	2,157	9	100	1,341	15	62	780	6	36	18	7	1	3	25	0	15	5	1
Other General Educ	129	1	100	88	1	68	41	0	32									
Vocational Education . . .	9,280	40	100	843	9	9	8,326	60	90	65	26	1	3	25	0	43	15	0
Business	3,044	13	100	384	4	13	2,623	19	86	28	11	1	3	25	0	6	2	0
Food Service	1,016	5	100	2	0	0	1,014	7	100									
Health Services	890	4	100	49	1	5	826	6	93	15	6	2						
Public Services	1,451	6	100	378	4	26	1,052	8	73	6	3	0				15	5	1
Technology	2,879	12	100	30	0	1	2,811	20	97	16	6	1				22	8	1

TABLE 2A (continued)

COURSE AREA	VOCATIONAL															SPECIAL					
	BUSINESS (321 Stu)			FOOD SERVICE (136 Stu)			HEALTH SERVICE (249 Stu)			PUBLIC SERVICE (274 Stu)			TECHNOLOGY (291 Stu)			EARLY ADMIT (14 Stu)			CONCURRENT (48 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	3,540	100	15	1,602	100	7	2,227	100	9	2,708	100	12	3,878	100	17	98	100	0	188	100	1
000-099	2,999	85	25	1,393	87	11	827	37	7	764	28	6	3,620	93	30	55	56	0	92	49	1
100-199	458	13	5	185	12	2	1,175	53	12	1,432	53	15	234	6	3	27	28	0	66	35	1
200-299	83	2	5	24	1	1	225	10	12	512	19	28	24	1	1	16	16	1	30	16	1
General & Pre-Prof	1,035	29	7	429	27	3	1,385	62	10	1,755	65	13	1,025	26	7	86	88	1	157	83	1
Humanities	810	23	10	236	15	3	531	24	6	1,095	41	13	396	10	5	49	50	1	115	61	1
Natural Sciences	124	3	3	145	9	4	661	30	18	343	13	10	467	12	13	28	29	1	36	19	1
Social Sciences	96	3	5	36	2	2	180	8	8	309	11	14	159	4	7	9	9	0	6	3	0
Other General Educ	5	0	4	12	1	9	13	0	10	8	0	6	3	0	3						
Vocational Education . . .	2,505	71	27	1,173	73	13	842	38	9	953	35	10	2,853	74	31	12	12	0	31	17	0
Business	2,350	67	77	92	6	3	39	2	1	91	3	3	51	2	2				6	3	0
Food Service				1,014	63	100															
Health Services	6	0	1	51	3	6	767	34	86	2	0	0									
Public Services	141	4	10	3	0	0	36	2	3	860	32	59	12	0	1				15	8	1
Technology	8	0	0	13	1	0							2,790	72	97	12	12	0	10	6	0

TABLE 1B
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY EDUCATIONAL OBJECTIVE
HONOLULU COMMUNITY COLLEGE
FALL 1999

COURSE AREA/LEVEL	TOTAL (4769 Stu)		CERTIFICATE OF COMPLETION (3 Stu)		CERTIFICATE OF ACHIEVEMENT (111 Stu)		ASSOCIATE IN ARTS (1709 Stu)		ASSOC IN SCI - COLL TRANSFER (236 Stu)		ASSOC IN SCI/ APPLIED SCI (2407 Stu)		OTHER/ NO DATA (303 Stu)	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
TOTAL	42,742	100.0	43	100.0	1,104	100.0	14,162	100.0	2,090	100.0	23,763	100.0	1,580	100.0
000-099	15,955	37.3	16	37.2	624	56.5	3,103	21.9	571	27.3	11,294	47.5	347	21.9
100-199	20,764	48.6	6	14.0	431	39.1	8,392	59.3	1,211	58.0	9,789	41.2	935	59.2
200-299	6,023	14.1	21	48.8	49	4.4	2,667	18.8	308	14.7	2,680	11.3	298	18.9
General & Pre-Prof	25,442	59.5	7	16.3	263	23.8	12,985	91.7	1,139	54.5	9,722	40.9	1,326	83.9
000-099	9,127	21.3	7	16.3	145	13.1	3,015	21.3	541	25.9	5,104	21.5	315	19.9
100-199	12,786	29.9			97	8.8	7,497	52.9	553	26.5	3,876	16.3	763	48.3
200-299	3,529	8.3			21	1.9	2,473	17.5	45	2.1	742	3.1	248	15.7
Humanities	11,685	27.4	4	9.3	97	8.7	6,205	43.8	464	22.2	4,256	17.9	659	41.7
000-099	3,755	8.8	4	9.3	38	3.4	1,326	9.4	165	7.9	2,048	8.6	174	11.0
100-199	6,789	15.9			53	4.8	3,998	28.2	281	13.5	2,072	8.7	385	24.4
200-299	1,141	2.7			6	0.5	881	6.2	18	0.8	136	0.6	100	6.3
Natural Sciences	9,180	21.4	3	7.0	112	10.1	4,346	30.7	552	26.4	3,737	15.7	430	27.2
000-099	4,924	11.5	3	7.0	101	9.1	1,554	11.0	355	17.0	2,773	11.7	138	8.7
100-199	3,180	7.4			8	0.7	1,967	13.9	176	8.4	805	3.4	224	14.2
200-299	1,076	2.5			3	0.3	825	5.8	21	1.0	159	0.6	68	4.3
Social Sciences	4,176	9.8			51	4.7	2,265	16.0	99	4.7	1,536	6.5	225	14.3
000-099	123	0.3			3	0.3	12	0.1	3	0.1	102	0.4	3	0.2
100-199	2,766	6.5			36	3.3	1,506	10.6	90	4.3	987	4.2	147	9.3
200-299	1,287	3.0			12	1.1	747	5.3	6	0.3	447	1.9	75	4.8
Other General Educ	401	0.9			3	0.3	169	1.2	24	1.2	193	0.8	12	0.7
000-099	325	0.7			3	0.3	123	0.8	18	0.9	181	0.8		
100-199	51	0.1					26	0.2	6	0.3	12	0.0	7	0.4
200-299	25	0.1					20	0.2					5	0.3
Vocational Education . . .	17,300	40.5	36	83.7	841	76.2	1,177	8.3	951	45.5	14,041	59.1	254	16.1
000-099	6,828	16.0	9	20.9	479	43.4	88	0.6	30	1.4	6,190	26.0	32	2.0
100-199	7,978	18.7	6	14.0	334	30.3	895	6.3	658	31.5	5,913	24.9	172	10.9
200-299	2,494	5.8	21	48.8	28	2.5	194	1.4	263	12.6	1,938	8.2	50	3.2

TABLE 1B (continued)

COURSE AREA/LEVEL	TOTAL		CERTIFICATE OF COMPLETION		CERTIFICATE OF ACHIEVEMENT		ASSOCIATE IN ARTS		ASSOC IN SCI - COLL TRANSFER		ASSOC IN SCI/ APPLIED SCI		OTHER/ NO DATA	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
Business	1,946	4.5			15	1.4	757	5.3	164	7.9	930	3.9	80	5.1
100-199	1,790	4.2			15	1.4	625	4.4	164	7.9	918	3.8	68	4.3
200-299	156	0.3					132	0.9			12	0.1	12	0.8
Health Services	288	0.7			3	0.3	147	1.0			96	0.4	42	2.7
100-199	288	0.7			3	0.3	147	1.0			96	0.4	42	2.7
Public Services	4,293	10.0			101	9.1	152	1.1	147	7.0	3,815	16.1	78	4.9
000-099	221	0.5			10	0.9	2	0.0			209	0.9		
100-199	2,706	6.3			72	6.5	93	0.7	96	4.6	2,397	10.1	48	3.0
200-299	1,366	3.2			19	1.7	57	0.4	51	2.4	1,209	5.1	30	1.9
Technology	10,280	24.1	36	83.7	699	63.3	100	0.7	634	30.3	8,757	36.9	54	3.4
000-099	6,114	14.3	9	20.9	446	40.4	65	0.4	24	1.1	5,538	23.3	32	2.0
100-199	3,194	7.5	6	14.0	244	22.1	30	0.2	398	19.0	2,502	10.6	14	0.9
200-299	972	2.3	21	48.8	9	0.8	5	0.1	212	10.2	717	3.0	8	0.5
Other Vocational . . .	493	1.2			23	2.1	21	0.2	6	0.3	443	1.8		
000-099	493	1.2			23	2.1	21	0.2	6	0.3	443	1.8		

TABLE 2B
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY MAJOR
HONOLULU COMMUNITY COLLEGE
FALL 1999

COURSE AREA	TOTAL (4679 Stu)			LIBERAL ARTS (1709 Stu)			SUBTOTAL VOCATIONAL (2757 Stu)			UNCLASSIFIED & AUDITORS (223 Stu)			NO DATA (26 Stu)			SUBTOTAL SPECIAL (54 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	42,742	100	100	14,162	100	33	27,000	100	63	1,272	100	3	120	100	0	188	100	1
000-099	15,955	37	100	3,103	22	20	12,505	46	78	320	25	2	6	5	0	21	11	0
100-199	20,764	49	100	8,392	59	41	11,437	43	55	703	55	3	84	70	0	148	79	1
200-299	6,023	14	100	2,667	19	44	3,058	11	51	249	20	4	30	25	1	19	10	0
General & Pre-Prof	25,442	59	100	12,985	92	51	11,131	41	44	1,078	85	4	99	82	0	149	79	1
Humanities	11,685	27	100	6,205	44	53	4,821	18	41	551	43	5	48	40	0	60	32	1
Natural Sciences . . .	9,180	21	100	4,346	31	47	4,404	16	48	353	28	4	30	25	0	47	25	1
Social Sciences	4,176	10	100	2,265	16	54	1,686	6	40	162	13	4	21	18	1	42	22	1
Other General Educ	401	1	100	169	1	42	220	1	55	12	1	3						
Vocational Education . . .	17,300	41	100	1,177	8	7	15,869	59	92	194	15	1	21	18	0	39	21	0
Business	1,946	5	100	757	5	39	1,109	4	57	77	6	4	3	3	0			
Health Services	288	1	100	147	1	51	99	0	35	15	1	5				27	14	9
Public Services	4,293	10	100	152	1	4	4,063	15	95	63	5	1	15	13	0			
Technology	10,280	24	100	100	1	2	10,126	38	98	39	3	0	3	3	0	12	7	0
Other Vocational . . .	493	1	100	21	0	5	472	2	95									

TABLE 2B (continued)

COURSE AREA	VOCATIONAL						SPECIAL					
	PUBLIC SERVICE (1033 Stu)			TECHNOLOGY (1724 Stu)			EARLY ADMIT (8 Stu)			CONCURRENT (46 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	8,710	100	20	18,290	100	43	37	100	0	151	100	0
000-099	1,954	22	12	10,551	58	66	21	57	0			
100-199	4,934	57	24	6,503	35	31	12	32	0	136	90	1
200-299	1,822	21	30	1,236	7	21	4	11	0	15	10	0
General & Pre-Prof	4,332	50	17	6,799	37	27	25	67	0	124	82	0
Humanities	1,811	21	15	3,010	16	26	3	8	.0	57	38	0
Natural Sciences . . .	1,380	16	15	3,024	17	33	16	43	0	31	20	0
Social Sciences	1,080	12	26	606	3	14	6	16	0	36	24	1
Other General Educ	61	1	15	159	1	40						
Vocational Education . . .	4,378	50	25	11,491	63	67	12	33	0	27	18	0
Business	228	2	12	881	5	45						
Health Services	54	1	19	45	0	16				27	18	9
Public Services	3,967	45	93	96	1	2						
Technology	69	1	0	10,057	55	98	12	33	0			
Other Vocational . . .	60	1	11	412	2	84						

TABLE 1C
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY EDUCATIONAL OBJECTIVE
KAPI`OLANI COMMUNITY COLLEGE
FALL 1999

COURSE AREA/LEVEL	TOTAL (7254 Stu)		CERTIFICATE OF COMPLETION (93 Stu)		CERTIFICATE OF ACHIEVEMENT (265 Stu)		ASSOCIATE IN ARTS (4535 Stu)		ASSOC IN SCI - COLL TRANSFER (1910 Stu)		ASSOCIATE IN TECH STUDIES (28 Stu)		OTHER/ NO DATA (423 Stu)	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
TOTAL	64,968	100.0	768	100.0	2,721	100.0	40,930	100.0	18,056	100.0	235	100.0	2,258	100.0
000-099	7,798	12.0	440	57.3	323	11.9	5,263	12.9	1,523	8.4	1	0.4	248	11.0
100-199	44,081	67.8	292	38.0	2,216	81.4	28,340	69.2	11,597	64.3	128	54.5	1,508	66.8
200-299	13,089	20.2	36	4.7	182	6.7	7,327	17.9	4,936	27.3	106	45.1	502	22.2
General & Pre-Prof	46,562	71.7	89	11.6	956	35.1	37,723	92.2	5,726	31.7	229	97.4	1,839	81.4
000-099	7,350	11.3	11	1.4	323	11.9	5,260	12.9	1,523	8.4	1	0.4	232	10.3
100-199	31,840	49.0	69	9.0	602	22.1	26,186	64.0	3,675	20.4	122	51.9	1,186	52.5
200-299	7,372	11.4	9	1.2	31	1.1	6,277	15.3	528	2.9	106	45.1	421	18.6
Humanities	26,307	40.5	45	5.8	626	23.0	21,057	51.5	3,373	18.7	217	92.3	989	43.8
000-099	3,540	5.4	5	0.6	155	5.7	2,476	6.1	734	4.1	1	0.4	169	7.5
100-199	18,446	28.4	40	5.2	458	16.8	14,907	36.4	2,342	13.0	110	46.8	589	26.1
200-299	4,321	6.7			13	0.5	3,674	9.0	297	1.6	106	45.1	231	10.2
Natural Sciences . . .	14,322	22.0	32	4.2	268	9.8	11,739	28.7	1,652	9.1	6	2.6	625	27.7
000-099	3,702	5.7	6	0.8	168	6.2	2,700	6.6	765	4.2			63	2.8
100-199	9,549	14.7	17	2.2	97	3.5	8,170	20.0	794	4.4	6	2.6	465	20.6
200-299	1,071	1.6	9	1.2	3	0.1	869	2.1	93	0.5			97	4.3
Social Sciences . . .	5,647	8.7	12	1.6	57	2.1	4,699	11.5	651	3.6	6	2.6	222	9.8
100-199	3,667	5.6	12	1.6	42	1.6	2,965	7.3	513	2.8	6	2.6	129	5.7
200-299	1,980	3.1			15	0.5	1,734	4.2	138	0.8			93	4.1
Other General Educ	286	0.5			5	0.2	228	0.5	50	0.3			3	0.1
000-099	108	0.2					84	0.2	24	0.1				
100-199	178	0.3			5	0.2	144	0.3	26	0.2			3	0.1
Vocational Education . . .	18,406	28.3	679	88.4	1,765	64.9	3,207	7.8	12,330	68.3	6	2.6	419	18.6
000-099	448	0.7	429	55.9			3	0.0					16	0.7
100-199	12,241	18.8	223	29.0	1,614	59.3	2,154	5.2	7,922	43.9	6	2.6	322	14.3
200-299	5,717	8.8	27	3.5	151	5.6	1,050	2.6	4,408	24.4			81	3.6

TABLE 1C (continued)

COURSE AREA/LEVEL	TOTAL		CERTIFICATE OF COMPLETION		CERTIFICATE OF ACHIEVEMENT		ASSOCIATE IN ARTS		ASSOC IN SCI - COLL TRANSFER		ASSOCIATE IN TECH STUDIES		OTHER/ NO DATA	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
Business	6,678	10.3	21	2.7	102	3.8	2,463	6.0	3,909	21.7	6	2.6	177	7.8
100-199	4,917	7.6	21	2.7	84	3.1	1,620	3.9	3,063	17.0	6	2.6	123	5.4
200-299	1,761	2.7			18	0.7	843	2.1	846	4.7			54	2.4
Food Serv/Hosp Ed	5,382	8.3			881	32.4	190	0.5	4,305	23.9			6	0.3
100-199	3,429	5.3			748	27.5	186	0.5	2,489	13.8			6	0.3
200-299	1,953	3.0			133	4.9	4	0.0	1,816	10.1				
Health Services	5,416	8.3	625	81.4	782	28.7	491	1.2	3,367	18.6			151	6.7
000-099	448	0.7	429	55.9			3	0.0					16	0.7
100-199	3,004	4.6	169	22.0	782	28.7	285	0.7	1,660	9.2			108	4.8
200-299	1,964	3.0	27	3.5			203	0.5	1,707	9.4			27	1.2
Public Services	930	1.4	33	4.3			63	0.1	749	4.1			85	3.8
100-199	891	1.3	33	4.3			63	0.1	710	3.9			85	3.8
200-299	39	0.1							39	0.2				

TABLE 2C
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY MAJOR
KAPI`OLANI COMMUNITY COLLEGE
FALL 1999

COURSE AREA	TOTAL (7,254 Stu)			LIBERAL ARTS (4,535 Stu)			SUBTOTAL VOCATIONAL (2,296 Stu)			UNCLASSIFIED & AUDITORS (370 Stu)			SUBTOTAL SPECIAL (53 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	64,968	100	100	40,930	100	63	21,780	100	34	2,070	100	3	188	100	0
000-099	7,798	12	100	5,263	13	68	2,287	11	29	171	8	2	77	41	1
100-199	44,081	68	100	28,340	69	64	14,233	65	33	1,428	69	3	80	43	0
200-299	13,089	20	100	7,327	18	56	5,260	24	40	471	23	4	31	16	0
General & Pre-Prof	46,562	72	100	37,723	92	81	7,000	32	15	1,657	80	4	182	97	0
Humanities	26,307	41	100	21,057	51	80	4,261	20	16	867	42	3	122	65	1
Natural Sciences . . .	14,322	22	100	11,739	29	82	1,958	9	14	574	28	4	51	27	0
Social Sciences	5,647	9	100	4,699	11	83	726	3	13	213	10	4	9	5	0
Other General Educ	286	0	100	228	1	80	55	0	19	3	0	1			
Vocational Education . . .	18,406	28	100	3,207	8	18	14,780	68	80	413	20	2	6	3	0
Business	6,678	10	100	2,463	6	37	4,038	18	60	177	9	3			
Food Serv/Hosp Ed	5,382	8	100	190	1	4	5,186	24	96	6	0	0			
Health Services	5,416	8	100	491	1	9	4,774	22	88	145	7	3	6	3	0
Public Services	930	2	100	63	0	7	782	4	84	85	4	9			

TABLE 2C (continued)

COURSE AREA	VOCATIONAL															SPECIAL					
	BUSINESS (983 Stu)			FOOD SERVICE (649 Stu)			HEALTH SERVICE (490 Stu)			PUBLIC SERVICE (146 Stu)			OTHER VOC (28 Stu)			EARLY ADMIT (11 Stu)			CONCURRENT (42 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	9,108	100	14	6,379	100	10	5,171	100	8	887	100	1	235	100	0	49	100	0	139	100	0
000-099	1,059	12	13	765	12	10	451	9	6	11	1	0	1	0	0				77	55	1
100-199	6,406	70	15	3,945	62	9	2,935	57	7	819	92	2	128	55	0	33	67	0	47	34	0
200-299	1,643	18	12	1,669	26	13	1,785	34	14	57	7	0	106	45	1	16	33	0	15	11	0
General & Pre-Prof	4,056	45	9	2,251	35	5	357	7	1	107	12	0	229	97	0	49	100	0	133	96	0
Humanities	2,426	27	9	1,447	23	6	110	2	0	61	7	0	217	92	1	15	31	0	107	77	0
Natural Sciences	1,118	12	8	607	9	4	211	4	2	16	2	0	6	3	0	25	51	0	26	19	0
Social Sciences	465	5	8	189	3	3	36	1	1	30	3	1	6	3	0	9	18	0			
Other General Educ	47	1	16	8	0	3															
Vocational Education . . .	5,052	55	28	4,128	65	22	4,814	93	26	780	88	4	6	3	0				6	4	0
Business	3,717	41	56	288	5	4	21	1	0	6	1	0	6	3	0						
Food Serv/Hosp Ed	1,329	14	25	3,839	60	71	18	0	0												
Health Services							4,774	92	88										6	4	0
Public Services	6	0	1	1	0	0	1	0	0	774	87	83									

TABLE 1D
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY EDUCATIONAL OBJECTIVE
KAUA`I COMMUNITY COLLEGE
FALL 1999

COURSE AREA/LEVEL	TOTAL (1142 Stu)		CERTIFICATE OF COMPLETION (19 Stu)		CERTIFICATE OF ACHIEVEMENT (60 Stu)		ASSOCIATE IN ARTS (506 Stu)		ASSOC IN SCI - COLL TRANSFER (45 Stu)		ASSOC IN SCI/ APPLIED SCI (274 Stu)		OTHER/ NO DATA (238 Stu)	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
TOTAL	9,831	1000	126	100.0	591	100.0	5,071	100.0	385	100.0	2,821	100.0	837	100.0
000-099	1,797	18.3	43	34.1	118	20.0	724	14.3	30	7.8	804	28.5	78	9.3
100-199	6,521	66.3	80	63.5	433	73.3	3,465	68.3	165	42.9	1,790	63.5	588	70.2
200-299	1,513	15.4	3	2.4	40	6.7	882	17.4	190	49.3	227	8.0	171	20.5
General & Pre-Prof	6,139	62.5	34	27.0	130	22.0	4,536	89.5	173	44.9	718	25.5	548	65.5
000-099	1,062	10.8	21	16.7	30	5.1	672	13.3	30	7.8	279	9.9	30	3.6
100-199	3,970	40.4	10	7.9	81	13.7	3,033	59.8	114	29.6	366	13.0	366	43.7
200-299	1,107	11.3	3	2.4	19	3.2	831	16.4	29	7.5	73	2.6	152	18.2
Humanities	3,219	32.8	16	12.7	53	9.0	2,270	44.8	89	23.1	434	15.4	357	42.7
000-099	426	4.3	9	7.1	21	3.6	237	4.7	15	3.9	129	4.6	15	1.8
100-199	2,246	22.9	7	5.6	22	3.7	1,673	33.0	60	15.6	260	9.2	224	26.8
200-299	547	5.6			10	1.7	360	7.1	14	3.6	45	1.6	118	14.1
Natural Sciences . . .	1,490	15.2	9	7.1	53	9.0	1,223	24.1	38	9.9	128	4.5	39	4.7
000-099	555	5.7	9	7.1	9	1.5	405	8.0	15	3.9	105	3.7	12	1.5
100-199	834	8.5			44	7.4	728	14.3	20	5.2	19	0.7	23	2.7
200-299	101	1.0					90	1.8	3	0.8	4	0.1	4	0.5
Social Sciences	1,173	11.9			18	3.0	934	18.4	42	10.9	120	4.3	59	7.0
000-099	24	0.2									21	0.7	3	0.3
100-199	693	7.0			9	1.5	553	10.9	30	7.8	75	2.7	26	3.1
200-299	456	4.7			9	1.5	381	7.5	12	3.1	24	0.9	30	3.6
Other General Educ	257	2.6	9	7.1	6	1.0	109	2.2	4	1.0	36	1.3	93	11.1
000-099	57	0.6	3	2.4			30	0.6			24	0.9		
100-199	197	2.0	3	2.4	6	1.0	79	1.6	4	1.0	12	0.4	93	11.1
200-299	3	0.0	3	2.4										
Vocational Education . . .	3,692	37.5	92	73.0	461	78.0	535	10.5	212	55.1	2,103	74.5	289	34.5
000-099	735	7.5	22	17.4	88	14.9	52	1.0			525	18.6	48	5.7
100-199	2,551	25.9	70	55.6	352	59.6	432	8.5	51	13.3	1,424	50.5	222	26.5
200-299	406	4.1			21	3.5	51	1.0	161	41.8	154	5.4	19	2.3

TABLE 1D (continued)

COURSE AREA/LEVEL	TOTAL		CERTIFICATE OF COMPLETION		CERTIFICATE OF ACHIEVEMENT		ASSOCIATE IN ARTS		ASSOC IN SCI - COLL TRANSFER		ASSOC IN SCI/ APPLIED SCI		OTHER/ NO DATA	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
Business	1,897	19.3	53	42.1	125	21.2	383	7.5			1,160	41.1	176	21.0
000-099	95	1.0			16	2.7	7	0.1			69	2.4	3	0.3
100-199	1,727	17.5	53	42.1	109	18.5	340	6.7			1,061	37.6	164	19.6
200-299	75	0.8					36	0.7			30	1.1	9	1.1
Food Service	436	4.4	14	11.1	21	3.5	2	0.0			399	14.1		
100-199	312	3.2	14	11.1	21	3.5	2	0.0			275	9.8		
200-299	124	1.2									124	4.3		
Health Services	453	4.6			228	38.6	66	1.3	143	37.1	2	0.1	14	1.7
100-199	268	2.7			207	35.1	51	1.0			2	0.1	8	1.0
200-299	185	1.9			21	3.5	15	0.3	143	37.1			6	0.7
Public Services	100	1.0			15	2.5	9	0.2	69	18.0			7	0.8
100-199	78	0.8			15	2.5	9	0.2	51	13.3			3	0.3
200-299	22	0.2							18	4.7			4	0.5
Technology	806	8.2	25	19.8	72	12.2	75	1.5			542	19.2	92	11.0
000-099	640	6.5	22	17.4	72	12.2	45	0.9			456	16.2	45	5.4
100-199	166	1.7	3	2.4			30	0.6			86	3.0	47	5.6

TABLE 2D
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY MAJOR
KAUA`I COMMUNITY COLLEGE
FALL 1999

COURSE AREA	TOTAL (1142 Stu)			LIBERAL ARTS (506 Stu)			SUBTOTAL VOCATIONAL (398 Stu)			UNCLASSIFIED & AUDITORS (224 Stu)			SUBTOTAL SPECIAL (14 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	9,831	100	100	5,071	100	52	3,923	100	40	786	100	8	51	100	0
000-099	1,797	18	100	724	14	40	995	25	56	72	9	4	6	12	0
100-199	6,521	66	100	3,465	68	53	2,468	63	38	558	71	9	30	59	0
200-299	1,513	16	100	882	18	58	460	12	31	156	20	10	15	29	1
General & Pre-Prof	6,139	63	100	4,536	89	74	1,055	27	17	501	64	8	47	92	1
Humanities	3,219	33	100	2,270	45	71	592	15	18	329	42	10	28	55	1
Natural Sciences . . .	1,490	15	100	1,223	24	82	228	6	15	32	4	2	7	14	1
Social Sciences	1,173	12	100	934	18	80	180	5	15	47	6	4	12	23	1
Other General Educ	257	3	100	109	2	43	55	1	21	93	12	36			
Vocational Education . . .	3,692	37	100	535	11	14	2,868	73	78	285	36	8	4	8	0
Business	1,897	19	100	383	8	20	1,338	34	71	176	22	9			
Food Service	436	4	100	2	0	0	434	11	100						
Health Services	453	5	100	66	1	15	373	10	82	10	1	2	4	8	1
Public Services	100	1	100	9	0	9	84	2	84	7	1	7			
Technology	806	8	100	75	2	9	639	16	79	92	12	12			

TABLE 2D (continued)

COURSE AREA	VOCATIONAL												SPECIAL					
	BUSINESS (240 Stu)			HEALTH SERVICE (49 Stu)			PUBLIC SERVICE (33 Stu)			TECHNOLOGY (76 Stu)			EARLY ADMIT (13 Stu)			CONCURRENT (1 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	2,337	100	24	472	100	5	269	100	3	845	100	8	49	100	0	2	100	0
000-099	268	12	15	3	1	0	45	17	3	679	80	38	6	12	0			
100-199	1,854	79	29	286	60	4	174	65	3	154	18	2	28	57	0	2	100	0
200-299	215	9	14	183	39	12	50	18	4	12	2	1	15	31	1			
General & Pre-Prof	579	25	9	98	21	2	188	70	3	190	23	3	47	96	1			
Humanities	403	17	13	14	3	0	107	40	3	68	8	2	28	57	1			
Natural Sciences . . .	49	2	3	62	13	4	33	12	2	84	10	6	7	14	1			
Social Sciences	96	4	8	15	3	1	45	17	4	24	3	2	12	25	1			
Other General Educ	31	2	12	7	2	3	3	1	1	14	2	5						
Vocational Education . . .	1,758	75	48	374	79	10	81	30	2	655	77	18	2	4	0	2	100	0
Business	1,322	57	70							16	2	1						
Food Service	434	18	100															
Health Services	2	0	0	371	78	82							2	4	0	2	100	0
Public Services				3	1	3	81	30	81									
Technology										639	75	79						

TABLE 1E
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY EDUCATIONAL OBJECTIVE
LEEWARD COMMUNITY COLLEGE
FALL 1999

COURSE AREA/LEVEL	TOTAL (5570 Stu)		CERTIFICATE OF COMPLETION (142 Stu)		CERTIFICATE OF ACHIEVEMENT (35 Stu)		ASSOCIATE IN ARTS (3991 Stu)		ASSOC IN SCI/ APPLIED SCI (990 Stu)		OTHER/ NO DATA (412 Stu)	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
TOTAL	51,898	100.0	1,232	100.0	263	100.0	38,401	100.0	9,461	100.0	2,541	100.0
000-099	10,211	19.7	400	32.5	87	33.1	6,499	16.9	2,844	30.1	381	15.0
100-199	32,760	63.1	644	52.3	157	59.7	24,829	64.7	5,501	58.1	1,629	64.1
200-299	8,927	17.2	188	15.2	19	7.2	7,073	18.4	1,116	11.8	531	20.9
General & Pre-Prof	42,577	82.0	664	53.9	142	54.0	34,865	90.8	4,723	49.9	2,183	85.9
000-099	8,421	16.2	201	16.3	48	18.3	6,411	16.7	1,383	14.6	378	14.9
100-199	26,822	51.7	359	29.2	81	30.8	22,221	57.9	2,794	29.5	1,367	53.8
200-299	7,334	14.1	104	8.4	13	4.9	6,233	16.2	546	5.8	438	17.2
Humanities	22,785	43.9	415	33.7	85	32.3	18,451	48.1	2,690	28.4	1,144	45.0
000-099	4,185	8.0	138	11.2	24	9.1	3,087	8.0	753	7.9	183	7.2
100-199	14,643	28.3	217	17.6	51	19.4	12,040	31.4	1,556	16.4	779	30.7
200-299	3,957	7.6	60	4.9	10	3.8	3,324	8.7	381	4.1	182	7.1
Natural Sciences . . .	11,635	22.4	121	9.8	30	11.4	9,606	25.0	1,199	12.7	679	26.8
000-099	4,236	8.2	63	5.1	24	9.1	3,324	8.7	630	6.7	195	7.7
100-199	5,256	10.1	35	2.9	3	1.1	4,468	11.6	456	4.8	294	11.6
200-299	2,143	4.1	23	1.8	3	1.1	1,814	4.7	113	1.2	190	7.5
Social Sciences	7,833	15.1	120	9.7	21	8.0	6,525	17.0	816	8.6	351	13.8
100-199	6,705	12.9	99	8.0	21	8.0	5,526	14.4	768	8.1	291	11.4
200-299	1,128	2.2	21	1.7			999	2.6	48	0.5	60	2.4
Other General Educ	324	0.6	8	0.7	6	2.3	283	0.7	18	0.2	9	0.3
100-199	218	0.4	8	0.7	6	2.3	187	0.5	14	0.2	3	0.1
200-299	106	0.2					96	0.2	4	0.0	6	0.2
Vocational Education . . .	9,321	18.0	568	46.1	121	46.0	3,536	9.2	4,738	50.1	358	14.1
000-099	1,790	3.5	199	16.2	39	14.8	88	0.2	1,461	15.5	3	0.1
100-199	5,938	11.4	285	23.1	76	28.9	2,608	6.8	2,707	28.6	262	10.3
200-299	1,593	3.1	84	6.8	6	2.3	840	2.2	570	6.0	93	3.7

TABLE 1E (continued)

COURSE AREA/LEVEL	TOTAL		CERTIFICATE OF COMPLETION		CERTIFICATE OF ACHIEVEMENT		ASSOCIATE IN ARTS		ASSOC IN SCI/ APPLIED SCI		OTHER/ NO DATA	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
Business	5,953	11.5	147	11.9	62	23.6	2,629	6.8	2,856	30.2	259	10.2
100-199	5,065	9.8	138	11.2	59	22.5	2,263	5.9	2,388	25.2	217	8.5
200-299	888	1.7	9	0.7	3	1.1	366	0.9	468	5.0	42	1.7
Food Service	830	1.6	106	8.6	27	10.3	40	0.1	654	6.9	3	0.1
000-099	830	1.6	106	8.6	27	10.3	40	0.1	654	6.9	3	0.1
Health Services	438	0.8	12	1.0	3	1.1	303	0.8	87	0.9	33	1.3
100-199	84	0.1	9	0.7	3	1.1	9	0.0	63	0.7		
200-299	354	0.7	3	0.3			294	0.8	24	0.2	33	1.3
Public Services	754	1.5	210	17.0	3	1.1	397	1.1	108	1.1	36	1.4
100-199	403	0.8	138	11.2			217	0.6	30	0.3	18	0.7
200-299	351	0.7	72	5.8	3	1.1	180	0.5	78	0.8	18	0.7
Technology	1,346	2.6	93	7.6	26	9.9	167	0.4	1,033	11.0	27	1.1
000-099	960	1.9	93	7.6	12	4.5	48	0.1	807	8.6		
100-199	386	0.7			14	5.3	119	0.3	266	2.4	27	1.1

TABLE 2E
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY MAJOR
LEEWARD COMMUNITY COLLEGE
FALL 1999

COURSE AREA	TOTAL (5570 Stu)			LIBERAL ARTS (3991 Stu)			SUBTOTAL VOCATIONAL (1167 Stu)			UNCLASSIFIED & AUDITORS (363 Stu)			SUBTOTAL SPECIAL (49 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	51,898	100	100	38,401	100	74	10,956	100	21	2,373	100	5	168	100	0
000-099	10,211	20	100	6,499	17	63	3,331	30	33	381	16	4			
100-199	32,760	63	100	24,829	65	76	6,302	58	19	1,498	63	5	131	78	0
200-299	8,927	17	100	7,073	18	79	1,323	12	15	494	21	6	37	22	0
General & Pre-Prof	42,577	82	100	34,865	91	82	5,529	50	13	2,039	86	5	144	86	0
Humanities	22,785	44	100	18,451	48	81	3,190	29	14	1,055	45	5	89	53	0
Natural Sciences . . .	11,635	22	100	9,606	25	83	1,350	12	12	636	27	5	43	26	0
Social Sciences	7,833	15	100	6,525	17	83	957	9	13	339	14	4	12	7	0
Other General Educ	324	1	100	283	1	87	32	0	10	9	0	3			
Vocational Education . . .	9,321	18	100	3,536	9	38	5,427	50	58	334	14	4	24	14	0
Business	5,953	11	100	2,629	7	44	3,065	28	52	235	10	4	24	14	0
Food Service	830	2	100	40	0	5	787	7	95	3	0	0			
Health Services	438	1	100	303	1	69	102	1	23	33	1	8			
Public Services	754	1	100	397	1	52	321	3	43	36	2	5			
Technology	1,346	3	100	167	0	12	1,152	11	86	27	1	2			

TABLE 2E (continued)

COURSE AREA	VOCATIONAL												SPECIAL					
	BUSINESS (744 Stu)			FOOD SERVICE (139 Stu)			PUBLIC SERVICE (61 Stu)			TECHNOLOGY (223 Stu)			EARLY ADMIT (39 Stu)			CONCURRENT (10 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	6,668	100	13	1,515	100	3	438	100	1	2,335	100	4	137	100	0	31	100	0
000-099	921	14	9	1,041	69	10	54	12	1	1,315	56	13						
100-199	4,660	70	14	427	28	1	291	67	1	924	40	3	103	75	0	28	90	0
200-299	1,087	16	12	47	3	1	93	21	1	96	4	1	34	25	0	3	10	0
General & Pre-Prof	3,636	54	9	609	40	1	219	50	1	1,065	46	2	116	85	0	28	90	0
Humanities	2,070	31	9	356	23	1	141	32	1	623	27	3	85	62	0	4	13	0
Natural Sciences . . .	875	13	8	178	12	2	22	5	0	275	12	2	31	23	0	12	39	0
Social Sciences	675	10	9	72	5	1	54	12	1	156	7	2				12	39	0
Other General Educ	16	0	5	3	0	1	2	1	1	11	0	3						
Vocational Education . . .	3,032	46	32	906	60	10	219	50	2	1,270	54	14	21	15	0	3	10	0
Business	2,909	44	49	51	4	1	3	1	0	102	4	2	21	15	0	3	10	0
Food Service				777	51	94				10	0	1						
Health Services	15	0	3	75	5	17				12	1	3						
Public Services	96	2	13	3	0	0	216	49	29	6	0	1						
Technology	12	0	1							1,140	49	85						

TABLE 1F
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY EDUCATIONAL OBJECTIVE
MAUI COMMUNITY COLLEGE
FALL 1999

COURSE AREA/LEVEL	TOTAL (2,862 Stu)		CERTIFICATE OF COMPLETION (93 Stu)		CERTIFICATE OF ACHIEVEMENT (345 Stu)		ASSOCIATE IN ARTS (1129 Stu)		ASSOC IN SCI - COLL TRANSFER (85 Stu)		ASSOCIATE IN SCIENCE (643 Stu)		OTHER/ NO DATA (567 Stu)	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
TOTAL	23,604	100.0	813	100.0	2,738	100.0	9,907	100.0	782	100.0	5,984	100.0	3,380	100.0
000-099	6,523	27.6	166	20.4	1,422	51.9	1,574	15.9	118	15.1	2,519	42.1	724	21.4
100-199	12,916	54.7	515	63.4	846	30.9	6,385	64.4	479	61.3	2,672	44.7	2,019	59.7
200-299	4,165	17.6	132	16.2	470	17.2	1,948	19.7	185	23.6	793	13.2	637	18.9
General & Pre-Prof	13,581	57.5	475	58.4	711	26.0	7,693	77.6	309	39.5	2,310	38.6	2,083	61.6
000-099	2,356	10.0	87	10.7	268	9.8	1,006	10.1	94	12.0	589	9.9	312	9.2
100-199	8,764	37.1	310	38.1	383	14.0	5,083	51.3	173	22.2	1,430	23.9	1,385	40.9
200-299	2,461	10.4	78	9.6	60	2.2	1,604	16.2	42	5.3	291	4.8	386	11.5
Humanities	7,256	30.7	250	30.7	412	15.1	3,950	39.9	148	18.9	1,296	21.7	1,200	35.5
000-099	1,074	4.6	45	5.5	177	6.5	357	3.6	27	3.4	321	5.4	147	4.3
100-199	4,970	21.0	153	18.8	211	7.7	2,794	28.2	106	13.6	868	14.5	838	24.8
200-299	1,212	5.1	52	6.4	24	0.9	799	8.1	15	1.9	107	1.8	215	6.4
Natural Sciences . .	3,616	15.3	114	14.0	149	5.4	2,246	22.7	127	16.3	476	8.0	504	14.9
000-099	1,093	4.6	30	3.7	67	2.4	604	6.1	61	7.8	184	3.1	147	4.3
100-199	2,068	8.8	76	9.3	79	2.9	1,316	13.3	51	6.6	255	4.3	291	8.6
200-299	455	1.9	8	1.0	3	0.1	326	3.3	15	1.9	37	0.6	66	2.0
Social Sciences . . .	2,463	10.5	87	10.7	105	3.9	1,392	14.0	33	4.2	501	8.3	345	10.2
000-099	144	0.6			24	0.9	30	0.3	6	0.8	72	1.2	12	0.4
100-199	1,530	6.5	69	8.5	48	1.8	885	8.9	15	1.9	282	4.7	231	6.8
200-299	789	3.4	18	2.2	33	1.2	477	4.8	12	1.5	147	2.4	102	3.0
Other General Educ	246	1.0	24	3.0	45	1.6	105	1.0	1	0.1	37	0.6	34	1.0
000-099	45	0.2	12	1.5			15	0.1			12	0.2	6	0.2
100-199	196	0.8	12	1.5	45	1.6	88	0.9	1	0.1	25	0.4	25	0.7
200-299	5	0.0					2	0.0					3	0.1
Vocational Education . . .	10,023	42.5	338	41.6	2,027	74.0	2,214	22.4	473	60.5	3,674	61.4	1,297	38.4
000-099	4,167	17.7	79	9.7	1,154	42.1	568	5.8	24	3.1	1,930	32.2	412	12.2
100-199	4,152	17.6	205	25.3	463	16.9	1,302	13.1	306	39.1	1,242	20.8	634	18.8
200-299	1,704	7.2	54	6.6	410	15.0	344	3.5	143	18.3	502	8.4	251	7.4

TABLE 1F (continued)

COURSE AREA/LEVEL	TOTAL		CERTIFICATE OF COMPLETION		CERTIFICATE OF ACHIEVEMENT		ASSOCIATE IN ARTS		ASSOC IN SCI - COLL TRANSFER		ASSOCIATE IN SCIENCE		OTHER/ NO DATA	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
Business	4,747	20.1	303	37.3	803	29.4	1,166	11.8	213	27.2	1,610	26.9	652	19.3
000-099	1,609	6.8	61	7.5	474	17.3	184	1.9	10	1.3	720	12.0	160	4.8
100-199	2,796	11.8	191	23.5	311	11.4	841	8.5	173	22.1	830	13.9	450	13.3
200-299	342	1.5	51	6.3	18	0.7	141	1.4	30	3.8	60	1.0	42	1.2
Food Service	1,057	4.5			6	0.2	2	0.0			1,036	17.3	13	0.4
000-099	948	4.0			6	0.2	2	0.0			930	15.5	10	0.3
100-199	13	0.1									13	0.2		
200-299	96	0.4									93	1.6	3	0.1
Health Services	1,480	6.3	28	3.4	304	11.1	665	6.7	1	0.1	219	3.6	263	7.8
000-099	545	2.3	18	2.2	36	1.3	264	2.7	1	0.1	103	1.7	123	3.6
100-199	507	2.2	7	0.9	18	0.7	360	3.6			36	0.6	86	2.6
200-299	428	1.8	3	0.3	250	9.1	41	0.4			80	1.3	54	1.6
Public Services	961	4.1	7	0.9	27	0.9	166	1.7	6	0.8	576	9.7	179	5.3
000-099	11	0.1			6	0.2	1	0.0			2	0.0	2	0.1
100-199	500	2.1	7	0.9	15	0.5	60	0.6	3	0.4	343	5.8	72	2.1
200-299	450	1.9			6	0.2	105	1.1	3	0.4	231	3.9	105	3.1
Technology	1,758	7.4			879	32.1	207	2.1	253	32.4	229	3.8	190	5.6
000-099	1,034	4.4			624	22.8	109	1.1	13	1.7	171	2.9	117	3.4
100-199	336	1.4			119	4.3	41	0.4	130	16.6	20	0.3	26	0.8
200-299	388	1.6			136	5.0	57	0.6	110	14.1	38	0.6	47	1.4
Other Vocational . . .	20	0.1			8	0.3	8	0.1			4	0.1		
000-099	20	0.1			8	0.3	8	0.1			4	0.1		

TABLE 2F
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY MAJOR
MAUI COMMUNITY COLLEGE
FALL 1999

COURSE AREA	TOTAL (2862 Stu)			LIBERAL ARTS (1129 Stu)			SUBTOTAL VOCATIONAL (1166 Stu)			UNCLASSIFIED & AUDITORS (521 Stu)			SUBTOTAL SPECIAL (46 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	23,604	100	100	9,907	100	42	10,317	100	44	3,121	100	13	259	100	1
000-099	6,523	27	100	1,574	16	24	4,225	41	65	666	21	10	58	22	1
100-199	12,916	55	100	6,385	64	50	4,512	44	35	1,854	60	14	165	64	1
200-299	4,165	18	100	1,948	20	47	1,580	15	38	601	19	14	36	14	1
General & Pre-Prof	13,581	57	100	7,693	78	57	3,805	37	28	1,921	61	14	162	63	1
Humanities	7,256	31	100	3,950	40	55	2,106	21	29	1,099	35	15	101	39	1
Natural Sciences . . .	3,616	15	100	2,246	23	62	866	8	24	472	15	13	32	12	1
Social Sciences	2,463	10	100	1,392	14	57	726	7	29	318	10	13	27	11	1
Other General Educ	246	1	100	105	1	43	107	1	43	32	1	13	2	1	1
Vocational Education . . .	10,023	43	100	2,214	22	22	6,512	63	65	1,200	39	12	97	37	1
Business	4,747	20	100	1,166	12	25	2,929	29	62	584	19	12	68	26	1
Food Service	1,057	5	100	2	0	0	1,042	10	99	13	0	1			
Health Services	1,480	6	100	665	7	45	552	5	37	244	8	17	19	7	1
Public Services	961	4	100	166	1	17	616	6	64	179	6	19			
Technology	1,758	8	100	207	2	12	1,361	13	77	180	6	10	10	4	1
Other Vocational . . .	20	0	100	8	0	40	12	0	60						

TABLE 2F (continued)

COURSE AREA	VOCATIONAL															SPECIAL					
	BUSINESS (448 Stu)			FOOD SERVICE (145 Stu)			HEALTH SERVICE (56 Stu)			PUBLIC SERVICE (223 Stu)			TECHNOLOGY (294 Stu)			EARLY ADMIT (42 Stu)			CONCURRENT (4 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	4,053	100	17	1,707	100	8	512	100	2	1,657	100	7	2,388	100	10	244	100	1	15	100	0
000-099	1,707	42	26	1,152	67	18	81	16	1	185	11	3	1,100	46	17	58	24	1			
100-199	1,997	49	16	409	24	3	134	26	1	1,071	65	8	901	38	7	165	68	1			
200-299	349	9	8	146	9	4	297	58	7	401	24	10	387	16	9	21	8	1	15	100	0
General & Pre-Prof	1,567	38	11	510	30	4	128	25	1	918	55	7	682	29	5	156	64	1	6	40	0
Humanities	944	23	13	288	17	4	59	12	1	467	28	6	348	15	5	98	40	1	3	20	0
Natural Sciences	260	6	7	132	8	4	51	10	1	183	11	5	240	10	7	32	13	1			
Social Sciences	291	7	12	81	5	3	18	3	1	252	15	10	84	4	3	24	10	1	3	20	0
Other General Educ	72	2	29	9	0	4				16	1	6	10	0	4	2	1	1			
Vocational Education . . .	2,486	62	25	1,197	70	12	384	75	4	739	45	7	1,706	71	17	88	36	1	9	60	0
Business	2,297	57	49	144	9	3	9	2	0	148	9	3	331	14	7	68	28	1			
Food Service	73	2	7	961	56	91							8	0	1						
Health Services	75	2	5	71	4	5	375	73	25	19	1	1	12	1	1	10	4	1	9	60	1
Public Services	25	1	2							565	34	59	26	1	3						
Technology	9	0	1	21	1	1				7	1	0	1,324	55	75	10	4	1			
Other Vocational	7	0	35										5	0	25						

TABLE 1G
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY EDUCATIONAL OBJECTIVE
WINDWARD COMMUNITY COLLEGE
FALL 1999

COURSE AREA/LEVEL	TOTAL (1514 Stu)		CERTIFICATE OF COMPLETION (71 Stu)		ASSOCIATE IN ARTS (1307 Stu)		ASSOCIATE IN APPLIED SCI (2 Stu)		OTHER/ NO DATA (134 Stu)	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
TOTAL	13,575	100.0	531	100.0	12,089	100.0	10	100.0	945	100.0
000-099	2,142	15.8	190	35.8	1,829	15.1			123	13.0
100-199	9,179	67.6	294	55.3	8,231	68.1	10	100.0	644	68.2
200-299	2,254	16.6	47	8.9	2,029	16.8			178	18.8
General & Pre-Prof	12,427	91.5	264	49.7	11,312	93.6	7	70.0	844	89.3
000-099	1,848	13.6	75	14.1	1,667	13.8			106	11.2
100-199	8,555	63.0	168	31.6	7,798	64.5	7	70.0	582	61.6
200-299	2,024	14.9	21	4.0	1,847	15.3			156	16.5
Humanities	6,867	50.5	132	24.8	6,178	51.1	7	70.0	550	58.2
000-099	708	5.2	30	5.6	645	5.3			33	3.5
100-199	5,000	36.8	93	17.5	4,517	37.4	7	70.0	383	40.5
200-299	1,159	8.5	9	1.7	1,016	8.4			134	14.2
Natural Sciences . . .	2,836	20.9	97	18.3	2,568	21.3			171	18.1
000-099	1,044	7.7	45	8.5	930	7.7			69	7.3
100-199	1,578	11.6	49	9.2	1,431	11.8			98	10.4
200-299	214	1.6	3	0.6	207	1.8			4	0.4
Social Sciences . . .	2,356	17.4	30	5.7	2,215	18.3			111	11.7
100-199	1,711	12.7	21	4.0	1,597	13.2			93	9.8
200-299	645	4.7	9	1.7	618	5.1			18	1.9
Other General Educ	368	2.7	5	0.9	351	2.9			12	1.3
000-099	96	0.7			92	0.8			4	0.4
100-199	266	1.9	5	0.9	253	2.1			8	0.9
200-299	6	0.1			6	0.0				
Vocational Education . . .	1,073	7.9	255	48.0	726	6.0			92	9.7
000-099	294	2.2	115	21.7	162	1.3			17	1.8
100-199	555	4.1	114	21.4	388	3.2			53	5.6
200-299	224	1.6	26	4.9	176	1.5			22	2.3

TABLE 1G (continued)

COURSE AREA/LEVEL	TOTAL		CERTIFICATE OF COMPLETION		ASSOCIATE IN ARTS		ASSOCIATE IN APPLIED SCI		OTHER/ NO DATA	
	SSH	V%	SSH	V%	SSH	V%	SSH	V%	SSH	V%
Business	916	6.7	140	26.4	690	5.7			86	9.1
000-099	158	1.2	12	2.3	135	1.1			11	1.2
100-199	534	3.9	102	19.2	379	3.1			53	5.6
200-299	224	1.6	26	4.9	176	1.5			22	2.3
Technology	157	1.2	115	21.6	36	0.3			6	0.6
000-099	136	1.0	103	19.4	27	0.2			6	0.6
100-199	21	0.2	12	2.2	9	0.1				
No Data	75	0.6	12	2.3	51	0.4	3	30.0	9	1.0
100-199	69	0.5	12	2.3	45	0.4	3	30.0	9	1.0
200-299	6	0.1			6	0.0				

TABLE 2G
DISTRIBUTION OF STUDENT SEMESTER HOURS TAKEN, BY MAJOR
WINDWARD COMMUNITY COLLEGE
FALL 1999

COURSE AREA	TOTAL (1514 Stu)			LIBERAL ARTS (1307 Stu)			SUBTOTAL VOCATIONAL (73 Stu)			UNCLASSIFIED & AUDITORS (128 Stu)			SUBTOTAL SPECIAL (6 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	13,575	100	100	12,089	100	89	541	100	4	920	100	7	25	100	0
000-099	2,142	16	100	1,829	15	85	190	35	9	121	13	6	2	8	0
100-199	9,179	68	100	8,231	68	90	304	56	3	625	68	7	19	76	0
200-299	2,254	16	100	2,029	17	90	47	9	2	174	19	8	4	16	0
General & Pre-Prof	12,427	91	100	11,312	94	91	271	50	2	821	89	7	23	92	0
Humanities	6,867	50	100	6,178	51	90	139	26	2	534	58	8	16	64	0
Natural Sciences . . .	2,836	21	100	2,568	21	91	97	18	3	167	18	6	4	16	0
Social Sciences	2,356	17	100	2,215	18	94	30	5	1	108	12	5	3	12	0
Other General Educ	368	3	100	351	3	95	5	1	2	12	1	3			
Vocational Education . . .	1,073	8	100	726	6	68	255	47	24	90	10	8	2	8	0
Business	916	7	100	690	6	76	140	26	15	84	9	9	2	8	0
Technology	157	1	100	36	0	23	115	21	73	6	1	4			
No Data	75	1	100	51	1	68	15	3	20	9	1	12			

TABLE 2G (continued)

COURSE AREA	VOCATIONAL						SPECIAL					
	BUSINESS (44 Stu)			TECHNOLOGY (29 Stu)			EARLY ADMIT (3 Stu)			CONCURRENT (3 Stu)		
	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%	SSH	V%	H%
TOTAL	364	100	3	177	100	1	11	100	0	14	100	0
000-099	81	22	4	109	61	5	2	18	0			
100-199	248	68	3	56	32	0	9	82	0	10	71	0
200-299	35	10	2	12	7	0				4	29	0
General & Pre-Prof	212	58	2	59	33	0	9	82	0	14	100	0
Humanities	115	32	2	24	13	0	9	82	0	7	50	0
Natural Sciences . . .	74	20	2	23	13	1				4	29	0
Social Sciences	21	6	1	9	5	0				3	21	0
Other General Educ	2	0	1	3	2	1						
Vocational Education . . .	137	38	13	118	67	11	2	18	0			
Business	137	38	15	3	2	0	2	18	0			
Technology				115	65	73						
No Data	15	4	20									

APPENDIX A
FALL 1999 CROSSOVER MAJOR GROUPINGS
COMMUNITY COLLEGES

MAJOR GROUP	MAJORS INCLUDED
General & Pre-Professional	
Liberal Arts	Liberal Arts
Vocational Education	
Business	
Accounting	Accounting
Business Technology	Business Technology
Commercial Music	Commercial Music
Data Processing	
Data Processing	Data Processing
Information & Computer Science	Information & Computer Science
Information Technology	Information Technology
Entrepreneurship	Entrepreneurship
Sales & Management	
Business Careers	Business Careers
Hotel Operations	Hotel Operations
Management	Management
Management: Banking	Management (Banking)
Sales & Marketing	Sales & Marketing
Visitor Industry	Visitor Industry: Culinary Arts Visitor Industry: Hospitality Services Visitor Industry: Hotel Operations
Office Administration & Technology	Office Administration & Technology
Travel & Tourism	Travel & Tourism
Food Services	
Food Service	Food Service
Food Service (Culinary Arts)	Food Service Culinary Arts

MAJOR GROUP	MAJORS INCLUDED
Health Services	
Adult Residential Care Home Operator	Adult Residential Care Home Operator
Associate Degree Nursing	Associate Degree Nursing
Dental Assisting	Dental Assisting
Emergency Medical Technician	Emergency Medical Technician
Medical Assisting	Medical Assisting
Medical Laboratory Technician	Medical Laboratory Technician
Mobile Intensive Care Technician	Mobile Intensive Care Technician
Nurses' Aide	Nurses' Aide Training
Occupational Therapy Assistant	Occupational Therapy Assistant
Physical Therapy Assistant	Physical Therapy Assistant
Practical Nursing	Practical Nursing
Radiologic Technology	Radiologic Technology
Respiratory Care	Respiratory Care
Public Service	
Administration of Justice	Administration of Justice
Early Childhood Education	Early Childhood Education
Fire & Environmental Emergency Response	Fire & Environmental Emergency Response
Human Services	Adult Services Child Services Human Services
Industrial Education	Industrial Education
Legal Education	
Legal Secretary	Legal Education - Legal Secretary
Paralegal	Paralegal
Occupational Environmental Safety Management	Occupational Environmental Safety Management
Substance Abuse Counseling	Substance Abuse Counseling

MAJOR GROUP	MAJORS INCLUDED
Technology	
Aeronautics	Aeronautics
Agriculture	Agriculture
Applied Trades	Applied Trades
Auto Body Repair & Painting	Auto Body Repair & Painting
Auto Mechanics Technology	Auto Mechanics Technology
Building Maintenance	Building Maintenance
Carpentry	Carpentry
Commercial Aviation	Commercial Aviation
Communication Arts	Communication Arts
Computing, Electronics & Networking Technology	Computing, Electronics & Networking Technology
Cosmetology	Cosmetology
Diesel Mechanics	Diesel Mechanics Diesel Mechanics Technology
Digital Media	Digital Media Certificate
Drafting & Engineering Aide	Drafting & Engineering Aide
Drafting Technology	Drafting Technology
Electrical Installation & Maintenance Technology	Electrical Installation & Maintenance Technology
Electronics & Computer Engineering Technology	Electronics & Computer Engineering Technology
Electronics Technology	Electronics Technology
Facilities Engineering Technology	Facilities Engineering Technology
Fashion Technology	Fashion Technology
Graphic Art	Graphic Art
Marine Boat Maintenance & Repair	Boat Maintenance & Repair
Plant Landscaping	Plant Landscaping
Refrigeration & Air Conditioning Technology	Refrigeration & Air Conditioning Technology

MAJOR GROUP	MAJORS INCLUDED
Sheet Metal & Plastics Technology	Sheet Metal & Plastics Technology
Television Production	Television Production
Welding & Sheet Metal	Welding & Sheet Metal
Welding Technology	Welding Technology
Other Vocational	Technical Studies - Non College Transfer Technical Studies - College Transfer
Unclassified	Unclassified
Special Students	
Early Admissions	Early Admissions
Concurrent Registrants	Concurrent
No Data	

APPENDIX B
STUDENT SEMESTER HOURS TAKEN BY UH HILO AND HAWAI`I COMMUNITY COLLEGE STUDENTS
WEST HAWAI`I SITE
FALL 1999

COURSE OFFERING	TOTAL (316 Students)		UH HILO (15 Students)		HAWAI`I CC (301 Students)	
	SSH	V%	SSH	V%	SSH	V%
TOTAL	2,900	100.0	128	100.0	2,772	100.0
UH Hilo	128	4.4	113	88.3	15	0.5
Humanities	6	0.2	6	4.7		
Natural Sciences	3	0.1			3	0.1
Social Sciences	119	4.1	107	83.6	12	0.4
Hawai`i Community College . . .	2,772	95.6	15	11.7	2,757	99.5
General Academic	2,046	70.6	15	11.7	2,031	73.3
Humanities	1,241	42.8	12	9.4	1,229	44.3
Natural Sciences	415	14.3	3	2.3	412	14.9
Social Sciences	276	9.5			276	10.0
Other Gen Academic . . .	114	4.0			114	4.1
Vocational	726	25.0			726	26.2
Business	39	1.3			39	1.4
Food Service	476	16.4			476	17.2
Health Services	133	4.6			133	4.8
Public Services	78	2.7			78	2.8