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ABSTRACT

Covering the 1983-84 academic year, this report describes the status of the Florida state community college system according to 19 different indicators of progress toward excellence. The 19 indicators are: (1) academic scholarships and fellowships awarded to graduates; (2) College Level Academic Skills Test scores; (3) findings of follow-up studies of graduates (including data on community college transfers to state universities); (4) licensure examination pass rates of graduates; (5) percent of degree-seeking students who are awarded degrees; (6) percent of students who complete compensatory instruction, then continue on to receive degrees or certificates; (7) average full-time faculty salary; (8) number of National Merit Scholars enrolled as first-time-in-college students; (9) percent of first-time-in-college students who ranked in the top tenth of their high school graduating classes; (10) percent of full-time faculty by highest earned degree; (11) results of tests administered to students entering colleges for the first time; (12) state financial aid per full time equivalent (FTE) student; (13) accreditation; (14) FTE student/FTE faculty ratios; (15) library expenditures per FTE student; (16) operating expenditures per FTE student; (17) progress toward faculty and administrator goals of the State Plan for Equal Access/Equal Opportunity (EA/EO); (18) progress toward student goals of the state plan for EA/EO; and (19) program, school, or college rank. For each indicator, information is provided on type and definition of indicator; analysis of the status of the indicator; rank of Florida nationally on the indicator; and source of the data. (PAA)

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Florida's Progress Toward
Excellence in Education in the
State Community College System

A Report
to the
State Board of Education

December 1985

Introduction

On January 18, 1983, the State Board of Education approved concepts proposed by Commissioner Ralph D. Turlington for reporting Florida's progress toward educational excellence in the public schools. On February 1, 1983, the State Board of Education approved similar concepts affecting the State Community College System and the State University System.

The first report to the State Board of Education under the reporting concepts covered the 1981-82 academic year and was made in January, 1984. The second report, Florida's Progress Toward Excellence in Education in the Community Colleges, covered 1982-83 and was made in January, 1985.

This report covers 1983-84 data. While the Florida data for nearly all the indicators of progress toward excellence are available, comparable national data generally are not available. The difficulty is in the expectation for fifty states with different approaches to education to collect and report nationally the same selected data elements according to the same definitions.

Status Report
Indicators of Progress toward Excellence
State Community College System

Indicators	1983-84 Status																	
	Florida	United States																
1. Academic Scholarships and Fellowships Awarded to Graduates	Data not collected for 1983-84.	No comparable national data.																
2. CLAST Scores	See CLAST scores report.	No comparable national data.																
3. Findings of Follow-Up Studies of Graduates	See GPA follow-up report. Overall job placement rate, 73%.	No comparable national data.																
4. Licensure Examination of Graduates	<table border="1"> <thead> <tr> <th>Exam</th> <th>Pass Rate</th> </tr> </thead> <tbody> <tr> <td>Registered Nurse</td> <td>93.6%</td> </tr> <tr> <td>Practical Nurse</td> <td>93.8%</td> </tr> <tr> <td>Dental Hygienist</td> <td>82.4%</td> </tr> <tr> <td>Optician</td> <td>87.3%</td> </tr> <tr> <td>Cosmetician</td> <td>76.3%</td> </tr> <tr> <td>EMT</td> <td>88.4%</td> </tr> <tr> <td>Paramedic</td> <td>61.2%</td> </tr> </tbody> </table>	Exam	Pass Rate	Registered Nurse	93.6%	Practical Nurse	93.8%	Dental Hygienist	82.4%	Optician	87.3%	Cosmetician	76.3%	EMT	88.4%	Paramedic	61.2%	No comparable national data.
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Registered Nurse	93.6%																	
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Optician	87.3%																	
Cosmetician	76.3%																	
EMT	88.4%																	
Paramedic	61.2%																	
5. Percent of Degree Seeking Students Who Are Awarded Degrees	11.47%	No comparable national data.																
6. Percent of Students Who Complete Compensatory Instruction, then Continue to Receive Degrees or Certificates	Data not collected for 1983-84.	No comparable national data.																
7. Average Full-Time Faculty Salary	\$22,605	No comparable national data for 1983-84.																
8. Number of National Merit Scholars Enrolled as First-Time-In-College Students	None.	One in each of five states.																
9. Percent of First-Time-In-College Students Who Ranked in the Top Tenth of their High School Graduating Classes	Data not collected for 1983-84.	No comparable national data.																
10. Percent of Full-Time Faculty by Highest Earned Degree	<table border="1"> <tbody> <tr> <td>Doctorate</td> <td>17.81%</td> </tr> <tr> <td>Masters</td> <td>69.16%</td> </tr> <tr> <td>Baccalaureate</td> <td>9.70%</td> </tr> <tr> <td>Less than Baccalaureate</td> <td>3.33%</td> </tr> </tbody> </table>	Doctorate	17.81%	Masters	69.16%	Baccalaureate	9.70%	Less than Baccalaureate	3.33%	No comparable national data.								
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11. Results of Tests Administered to Students Entering Colleges for the First Time	See entry tests report.	No comparable national data.																
12. State Financial Aid per FTE Student	\$13.32	No comparable national data.																
13. Accreditation	100%	This is a threshold indicator. More than 99% are accredited.																
14. FTE Student/FTE Faculty Ratio	21.07 to 1	No comparable national data.																
15. Library Expenditures per FTE Student	\$171.45	No comparable national data.																
16. Operating Expenditures per FTE Student	\$3,160.65	No comparable national data.																
17. Progress toward Faculty and Administrator Goals of the State Plan for EA/EO	See EA/EO report.	No comparable national data.																
18. Progress toward Student Goals of the State Plan for EA/EO	Disparity of 9.47%.	No comparable national data.																
19. Program, School, or College Rank	No quality opinionnaires in 1983-84.	No quality opinionnaires in 1983-84.																

1983-84
Academic Year
Community Colleges

Indicator Report

Type of Indicator: Output

Name of Indicator: Academic Scholarships and Fellowships
Awarded to Graduates

Definition of Indicator: The academic success and potential of students sometimes are recognized and rewarded by the awarding of financial assistance for continued study. The indicator is the number of community college degree recipients who receive such awards when they are awarded by or through the community college or are reported to the community college.

Analysis: The indicator requires the collecting of data not previously collected.

Rank of Florida on Indicator: There are no comparable national data for 1983-84.

1983-84
Academic Year
 Community Colleges

Indicator Report

Type of Indicator: Output

Name of Indicator: CLAST Scores

Definition of Indicator: Associate in Arts degree candidates are required to complete the College-Level Academic Skills Test in their last term.

Analysis: Of the students who took the test in 1983-84, the percent meeting the 1984-86 standards is indicated for each subtest for each test administration.

	<u>Oct., 1983</u>	<u>Mar., 1984</u>	<u>June, 1984</u>
Reading	96.7	94.1	82.1
Writing	89.9	95.3	94.7
Computation	90.4	96.7	91.9
Essay	78.7	89.3	88.0
All	70.8	84.2	73.5

The percent meeting the 1984-86 standards is appreciably higher than was the case in 1982-83.

Rank of Florida on Indicator: There are no comparable national data for 1983-84.

Source: Department of Education CLASP Office

1983-84
Academic Year
Community Colleges

Indicator Report

Type of Indicator: Output

Name of Indicator: Findings of Follow-Up Studies of
Graduates

Definition of Indicator: For AA degree programs in
community colleges, the principle indicator is upper
division grade point average. For vocational programs
in community colleges, the indicator is the job
placement rate.

Analysis: Upper division grade point average informa-
tion for the fall term, 1983, is attached. For 1983-84,
34% of the community college vocational programs that
had graduates did not meet a 70% placement rate standard.
The overall placement rate for vocational program
graduates for 1983-84 was 73%.

Rank of Florida on Indicator: There are no comparable
national data for 1983-84.

Source: "Articulation," Department of Educatio.),
December, 1984, pp. 20-38, and CCMIS Form AA2-C

TABLE 9

Florida Community College Transfer Students Attending Florida Public Universities
in the Fall Classified by Cumulative Grade-Point Average Earned at the University

GPA	FAMU		FAU		FIU		FSU		UCF		UF		UNF		USF		UWF		SUS	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%		
1981																				
0.001-0.49	1	0.2	12	0.4	41	0.8	47	0.8	22	0.5	37	0.6	7	0.3	41	0.6	2	0.1	210	
0.50-0.99	5	1.0	39	1.2	106	2.0	93	1.7	63	1.3	104	1.6	20	1.0	138	2.1	20	0.7	588	
1.00-1.49	15	3.0	104	3.1	294	5.5	221	3.9	195	4.1	245	3.7	70	3.4	318	4.9	89	3.2	1551	
1.50-1.99	60	12.0	224	6.6	580	10.9	643	11.5	512	10.8	806	12.3	120	5.9	908	13.9	204	7.4	4057	
2.00-2.49	151	30.1	793	23.4	1247	23.3	1553	27.7	1233	26.0	1759	26.8	457	22.3	1761	26.9	610	22.2	9564	
2.50-2.99	126	25.1	850	25.1	1132	21.2	1319	23.5	1063	22.4	1658	25.3	430	21.0	1403	21.4	654	23.8	8635	
3.00-3.49	97	19.3	845	25.0	1096	20.5	1116	19.9	995	20.9	1330	20.3	533	26.0	1246	19.0	705	25.7	7963	
3.50-4.00	47	9.4	515	15.2	846	15.8	615	11.0	667	14.0	620	9.5	411	20.1	731	11.2	462	16.8	4914	
Total	502	100.0	3382	100.0	5342	100.0	5607	100.0	4750	100.0	6559	100.0	2048	100.0	6546	100.0	2746	100.0	37482	
Zero or Missing Data	12		196		496		173		227		207		161		376		140		1988	
1982																				
0.001-0.49	2	0.4	12	0.3	31	0.5	27	0.5	29	0.4	29	0.4	6	0.3	38	0.5	4	0.2	178	
0.50-0.99	5	1.1	47	1.2	144	2.3	77	1.4	87	1.6	104	1.5	28	1.2	114	1.6	23	0.9	629	
1.00-1.49	19	4.0	143	3.7	397	6.3	214	3.9	251	4.5	286	4.2	95	4.2	369	5.2	84	3.2	1858	
1.50-1.99	59	12.6	239	7.5	700	11.1	584	10.6	628	11.4	789	11.5	166	7.3	891	12.6	188	7.1	4294	
2.00-2.49	129	27.4	888	23.2	1521	24.1	1536	28.0	1362	24.7	1772	25.8	438	19.3	1921	27.3	555	20.9	10122	
2.50-2.99	127	27.0	965	25.2	1217	19.3	1331	24.2	1145	20.7	1854	27.0	467	20.6	1578	22.4	632	23.8	9316	
3.00-3.49	85	18.1	891	23.3	1306	20.7	1111	20.2	1151	20.9	1353	19.7	604	26.7	1356	19.2	687	25.9	8544	
3.50-4.00	44	9.4	593	15.5	991	15.7	609	11.1	867	15.7	691	10.0	461	20.4	779	11.1	478	18.0	5513	
Total	470	100.0	3828	100.0	6307	100.0	5489	100.0	5520	100.0	6878	100.0	2265	100.0	7046	100.0	2651	100.0	40454	
Zero or Missing Data	11		110		544		199		242		219		122		267		134		1848	
1983																				
0.001-0.49	2	0.5	1	0.0	15	0.3	25	0.4	29	0.5	10	0.2	3	0.2	9	0.2	9	0.3	103	
0.50-0.99	2	0.5	15	0.5	56	1.1	69	1.2	92	1.5	56	1.1	12	0.7	38	0.7	29	1.0	369	
1.00-1.49	13	3.3	64	2.2	249	5.1	267	4.7	277	4.5	152	2.9	54	3.1	185	3.6	65	2.3	1326	
1.50-1.99	46	11.7	176	6.0	535	11.0	604	10.7	718	11.7	578	11.0	108	6.1	680	13.4	222	7.8	3667	
2.00-2.49	118	30.1	726	24.9	1332	27.3	1573	28.0	1659	27.0	1435	27.2	382	21.6	1416	27.9	578	20.4	9219	
2.50-2.99	109	27.8	803	27.6	1033	21.2	1393	24.8	1327	21.6	1436	27.2	384	21.7	1219	24.0	723	25.5	8427	
3.00-3.49	66	16.8	685	23.5	996	20.4	1078	19.2	1232	20.1	1080	20.5	473	26.8	992	19.5	755	26.6	7357	
3.50-4.00	35	9.2	443	15.2	655	13.4	617	11.0	808	13.2	530	10.0	352	19.9	539	10.6	453	16.0	4433	
Total	392	100.0	2913	100.0	4871	100.0	5626	100.0	6142	100.0	5277	100.0	1768	100.0	5078	100.0	2834	100.0	34901	
Zero or Missing Data	173		729		2486		192		220		2207		692		2049		124		8872	

TABLE 10

Comparison of Cumulative Grade-Point Averages Attained in Universities of Students Transferring Prior to Earning 60 Semester Hours (p) and Students Transferring After Earning 60 Semester Hours or More (a)

Fall 1983

College		FAMU			FAU			FIU		
		N	GPA	S.D.	N	GPA	S.D.	N	GPA	S.D.
Brevard	p	30	2.22	0.59	7	2.55	0.65	2	1.73	0.38
	a	0	-	-	9	2.90	0.65	5	2.59	0.44
Broward	p	22	2.42	0.56	252	2.90	0.64	64	2.76	0.86
	a	0	-	-	1051	2.76	0.65	201	2.85	0.72
Central Florida	p	7	2.26	0.48	2	3.43	0.27	1	2.00	-
	a	0	-	-	2	2.58	0.12	3	2.98	1.04
Chipola	p	27	2.78	0.97	0	-	-	0	-	-
	a	0	-	-	1	1.67	-	2	2.43	0.81
Daytona Beach	p	6	2.51	0.44	0	-	-	0	-	-
	a	0	-	-	20	2.63	0.52	1	4.00	-
Edison	p	2	3.03	0.26	8	3.06	0.64	2	3.72	0.07
	a	0	-	-	25	2.73	0.60	6	2.59	0.59
Fla. JC @ Jax	p	24	2.60	0.54	1	3.51	-	1	3.00	-
	a	0	-	-	7	2.71	0.52	7	2.79	0.69
Florida Keys	p	2	2.20	0.03	2	2.55	0.32	4	3.78	0.52
	a	0	-	-	16	2.93	0.45	8	2.89	0.90
Gulf Coast	p	10	2.67	0.64	0	-	-	0	-	-
	a	0	-	-	2	3.49	0.52	0	-	-
Hillsborough	p	12	2.36	0.49	0	-	-	2	2.96	0.66
	a	0	-	-	2	2.53	0.06	6	2.86	0.98
Indian River	p	6	2.64	0.68	28	3.13	0.65	1	3.00	-
	a	0	-	-	85	2.89	0.67	4	2.71	0.60
Lake City	p	7	2.70	0.66	0	-	-	0	-	-
	a	0	-	-	2	3.71	0.40	1	1.22	-
Lake-Sumter	p	0	-	-	0	-	-	0	-	-
	a	0	-	-	4	2.86	0.89	1	2.59	-
Manatee	p	5	2.89	0.69	2	2.57	0.67	0	-	-
	a	0	-	-	8	2.88	0.49	4	2.56	0.58
Miami-Dade	p	58	2.48	0.56	52	2.97	0.66	701	2.55	0.89
	a	0	-	-	196	2.64	0.70	3780	2.58	0.73
North Florida	p	13	2.41	0.36	0	-	-	0	-	-
	a	0	-	-	0	-	-	0	-	-
Okaloosa-Walton	p	1	2.94	-	0	-	-	1	3.17	-
	a	0	-	-	4	3.17	0.59	0	-	-
Palm Beach	p	10	2.75	0.40	243	2.85	0.63	7	2.88	0.69
	a	0	-	-	797	2.73	0.64	20	2.64	0.46
Pasco-Hernando	p	2	3.14	0.65	1	2.43	-	0	-	-
	a	0	-	-	2	2.34	0.17	0	-	-
Pensacola	p	3	2.40	0.18	1	3.65	-	1	1.58	-
	a	0	-	-	5	2.78	0.68	0	-	-
Polk	p	8	2.43	0.23	0	-	-	0	-	-
	a	0	-	-	9	2.63	0.48	0	-	-
St. Johns River	p	4	2.70	0.59	1	2.65	-	0	-	-
	a	0	-	-	0	-	-	0	-	-
St. Petersburg	p	15	2.43	0.65	4	2.80	0.59	6	2.08	1.24
	a	0	-	-	19	2.68	0.63	8	3.26	0.31
Santa Fe	p	11	2.23	0.71	2	2.35	0.50	6	2.31	0.84
	a	0	-	-	23	2.50	0.84	21	2.36	0.56
Seminole	p	11	2.56	0.76	0	-	-	0	-	-
	a	0	-	-	5	2.57	0.34	3	2.71	1.02
South Florida	p	0	-	-	1	2.82	-	0	-	-
	a	0	-	-	1	3.52	-	0	-	-
Tallahassee	p	79	2.88	0.61	3	2.66	0.75	2	2.33	0.94
	a	0	-	-	4	2.60	1.11	8	2.03	0.86
Valencia	p	17	2.34	0.44	0	-	-	1	4.00	-
	a	0	-	-	4	1.49	0.91	7	2.48	0.48
Total	p	392	2.57	0.63	610	2.89	0.64	802	2.58	0.89
	a	0	-	-	2313	2.74	0.66	4096	2.60	0.73

TABLE 10 (Continued)

Comparison of Cumulative Grade-Point Averages Attained in Universities of Students Transferring Prior to Earning 60 Semester Hours (p) and Students Transferring After Earning 60 Semester Hours or More (a)

Fall 1983

College		FSU			UCF			UF		
		N	GPA	S.D.	N	GPA	S.D.	N	GPA	S.D.
Brevard	p	63	2.66	0.66	169	2.67	0.68	237	2.59	0.68
	a	114	2.60	0.72	1100	2.68	0.76	79	2.71	0.68
Broward	p	238	2.45	0.75	29	2.32	0.65	183	2.54	0.55
	a	179	2.49	0.69	56	2.63	0.60	190	2.59	0.64
Central Florida	p	30	2.60	0.82	16	2.63	0.79	40	2.73	0.71
	a	42	2.67	0.76	86	2.60	0.75	121	2.68	0.74
Chipola	p	29	2.89	0.83	0	-	-	5	2.68	0.84
	a	122	2.72	0.75	1	2.77	-	43	2.58	0.78
Daytona Beach	p	49	2.37	0.61	74	2.70	0.83	45	2.65	0.68
	a	59	2.72	0.67	446	2.76	0.74	95	2.71	0.65
Edison	p	44	2.64	0.60	22	2.47	0.88	40	2.74	0.68
	a	75	2.71	0.68	48	2.91	0.66	86	2.62	0.70
Fla. JC @ Jax.	p	104	2.51	0.78	16	2.80	0.69	115	2.51	0.66
	a	154	2.49	0.73	34	2.40	0.78	193	2.63	0.60
Florida Keys	p	11	2.61	0.76	1	2.00	-	11	2.76	0.69
	a	11	2.82	0.73	5	3.13	0.66	28	2.35	0.70
Gulf Coast	p	84	2.73	0.74	4	2.23	0.49	24	2.59	0.74
	a	217	2.75	0.76	28	2.68	0.72	46	2.74	0.60
Hillsborough	p	34	2.59	0.60	6	2.15	0.30	35	2.45	0.58
	a	51	2.42	0.69	27	2.64	0.80	56	2.54	0.71
Indian River	p	40	2.60	0.61	22	2.59	0.75	37	2.75	0.56
	a	71	2.57	0.71	62	2.54	0.79	96	2.69	0.68
Lake City	p	16	2.67	0.91	6	2.45	0.72	15	2.48	0.51
	a	58	2.77	0.65	10	2.75	1.01	83	2.69	0.63
Lake-Sumter	p	20	2.43	0.48	29	2.81	0.59	25	2.63	0.60
	a	35	2.59	0.91	110	2.71	0.81	47	2.75	0.69
Manatee	p	72	2.67	0.66	15	2.93	0.68	58	2.70	0.69
	a	118	2.71	0.62	27	2.61	0.63	108	2.64	0.64
Miami-Dade	p	230	2.49	0.65	33	2.45	0.68	221	2.69	0.63
	a	255	2.50	0.76	72	2.55	0.69	415	2.61	0.60
North Florida	p	26	3.01	0.77	0	-	-	6	2.33	0.94
	a	76	2.59	0.75	5	2.56	0.40	30	2.24	0.73
Okaloosa-Walton	p	59	2.46	0.74	2	2.51	0.18	28	2.70	0.56
	a	89	2.64	0.61	10	2.52	0.49	46	2.78	0.70
Palm Beach	p	120	2.63	0.58	30	2.53	0.48	118	2.72	0.65
	a	141	2.60	0.68	58	2.65	0.77	173	2.61	0.60
Pasco-Hernando	p	22	2.70	0.52	4	2.81	0.67	17	2.76	0.54
	a	19	2.85	0.51	12	2.76	0.68	21	2.96	0.48
Pensacola	p	87	2.57	0.78	9	2.16	0.69	40	2.82	0.67
	a	92	2.61	0.66	18	2.68	0.67	98	2.72	0.58
Polk	p	40	2.49	0.65	34	2.61	0.86	31	2.64	0.61
	a	72	2.59	0.67	118	2.57	0.83	74	2.65	0.55
St. Johns River	p	21	2.67	0.51	1	2.00	-	16	2.92	0.67
	a	28	2.72	0.73	24	2.42	0.72	56	2.71	0.63
St. Petersburg	p	128	2.56	0.70	33	2.47	0.75	125	2.71	0.62
	a	236	2.65	0.70	56	2.50	0.61	238	2.67	0.61
Santa Fe	p	24	2.67	0.82	13	2.38	0.73	217	2.64	0.77
	a	74	2.45	0.67	59	2.50	0.82	1014	2.54	0.72
Seminole	p	28	2.14	0.63	163	2.42	0.72	11	2.59	0.52
	a	45	2.67	0.67	726	2.57	0.72	37	2.47	0.68
South Florida	p	7	2.51	0.51	8	2.65	0.53	7	2.95	0.35
	a	13	2.19	0.71	20	2.90	0.71	15	2.66	0.44
Tallahassee	p	390	2.55	0.76	5	2.65	0.55	6	2.66	0.43
	a	919	2.54	0.73	9	2.90	0.53	30	2.50	0.55
Valencia	p	50	2.24	0.61	675	2.42	0.72	46	2.66	0.56
	a	99	2.60	0.65	1502	2.56	0.76	83	2.53	0.68
Total	p	2066	2.55	0.71	1419	2.49	0.72	1601	2.66	0.65
	a	3564	2.59	0.72	4729	2.62	0.75	3680	2.60	0.67

TABLE 10 (Continued)

Comparison of Cumulative Grade-Point Averages Attained in Universities of Students Transferring Prior to Earning 60 Semester Hours (p) and Students Transferring After Earning 60 Semester Hours or More (a)

Fall 1983

College		UNF			USF			UWF		
		N	GPA	S.O.	N	GPA	S.O.	N	GPA	S.O.
Brevard	p	3	2.51	0.57	30	2.69	0.57	1	2.52	-
	a	14	2.45	0.62	54	2.37	0.59	14	2.99	0.45
Broward	p	1	3.14	-	103	2.46	0.54	0	-	-
	a	4	2.76	0.68	70	2.55	0.67	12	2.73	0.60
Central Florida	p	1	2.91	-	8	2.81	0.42	2	3.29	1.00
	a	4	2.48	0.45	21	2.53	0.77	20	2.72	0.81
Chipola	p	0	-	-	2	2.21	0.30	18	2.73	0.58
	a	0	-	-	3	2.05	0.39	97	2.77	0.66
Daytona Beach	p	1	2.51	-	13	2.14	0.41	2	3.15	0.10
	a	9	2.76	0.68	22	2.59	0.69	11	2.89	0.71
Edison	p	0	-	-	56	2.75	0.68	2	2.53	0.68
	a	2	3.17	1.18	222	2.63	0.71	20	2.83	0.83
Fla. JC @ Jax.	p	270	2.88	0.72	17	2.29	0.64	1	3.40	-
	a	1251	2.81	0.72	34	2.45	0.67	20	2.69	0.51
Florida Keys	p	1	2.40	-	8	2.41	0.36	1	2.83	-
	a	1	3.43	-	17	2.44	0.76	7	2.39	0.32
Gulf Coast	p	0	-	-	1	2.48	-	8	3.14	0.60
	a	2	2.26	0.93	13	2.51	0.68	118	2.99	0.56
Hillsborough	p	1	3.84	-	563	2.53	0.66	1	3.27	-
	a	4	2.46	1.32	1115	2.54	0.72	9	2.78	0.76
Indian River	p	0	-	-	16	2.57	0.67	1	2.17	-
	a	0	-	-	20	2.37	0.61	4	3.04	0.75
Lake-City	p	2	2.84	0.99	2	2.80	1.13	2	2.95	0.94
	a	17	3.06	0.59	8	2.63	0.41	10	2.81	0.62
Lake-Sumter	p	0	-	-	3	2.94	0.35	0	-	-
	a	0	-	-	8	2.89	0.64	1	2.75	-
Manatee	p	0	-	-	92	2.72	0.68	5	2.76	0.10
	a	0	-	-	270	2.76	0.63	19	2.83	0.55
Miami-Dade	p	4	3.04	1.00	69	2.44	0.60	2	2.61	0.87
	a	9	2.88	0.64	87	2.50	0.68	19	2.64	0.59
North Florida	p	1	3.50	-	2	1.96	0.39	0	-	-
	a	4	3.04	0.64	5	2.16	0.98	7	2.47	0.83
Okaloosa-Walton	p	0	-	-	8	2.74	0.67	107	2.92	0.76
	a	0	-	-	9	2.44	0.36	405	2.88	0.60
Palm Beach	p	1	3.00	-	40	2.37	0.63	0	-	-
	a	5	2.90	0.62	50	2.56	0.70	3	2.81	0.68
Pasco-Hernando	p	0	-	-	50	2.76	0.70	0	-	-
	a	1	3.14	-	123	2.66	0.78	2	2.27	1.39
Pensacola	p	1	2.40	-	12	2.33	0.47	335	2.66	0.81
	a	5	3.29	0.61	8	3.04	0.81	1395	2.76	0.69
Polk	p	0	-	-	55	2.76	0.75	0	-	-
	a	2	3.29	0.09	138	2.65	0.68	14	2.83	0.70
St. Johns River	p	16	3.00	0.77	1	2.35	-	0	-	-
	a	71	2.85	0.76	7	2.50	0.60	1	3.64	-
St. Petersburg	p	0	-	-	319	2.67	0.76	9	2.38	0.78
	a	4	3.47	0.49	1179	2.65	0.67	87	2.78	0.66
Santa Fe	p	5	3.19	0.46	12	1.98	0.51	4	1.94	0.80
	a	35	2.81	0.77	26	2.31	0.68	12	2.76	0.65
Seminole	p	1	3.38	-	5	2.04	0.21	0	-	-
	a	1	3.55	-	12	2.51	0.60	2	2.25	0.24
South Florida	p	0	-	-	4	2.81	0.81	1	2.91	-
	a	1	3.19	-	13	2.66	0.57	3	2.77	0.49
Tallahassee	p	0	-	-	6	2.71	0.86	1	1.50	-
	a	8	2.73	0.71	7	2.49	0.70	18	2.68	0.50
Valencia	p	2	3.48	0.23	14	2.65	0.72	3	2.96	0.81
	a	11	2.47	0.42	41	2.37	0.65	5	2.65	0.60
Total	p	311	2.90	0.71	1511	2.58	0.68	506	2.72	0.79
	a	1465	2.81	0.72	3582	2.60	0.69	2335	2.79	0.67

Comparison of Cumulative Grade-Point Averages Attained in Universities of Students Transferring Prior to Earning 60 Semester Hours (p) and Students Transferring After Earning 60 Semester Hours or More (a)

College		FALL 1981			FALL 1982			FALL 1983		
		N	GPA	S.D.	N	GPA	S.D.	N	GPA	S.D.
Brevard	p	459	2.64	0.71	521	2.68	0.75	384	2.63	0.67
	a	1357	2.66	0.73	1450	2.60	0.77	1478	2.65	0.74
Broward	p	1011	2.63	0.75	1144	2.67	0.73	892	2.62	0.69
	a	1975	2.72	0.68	2172	2.69	0.71	1763	2.71	0.67
Central Florida	p	108	2.62	0.70	107	2.54	0.76	107	2.67	0.73
	a	335	2.59	0.77	345	2.62	0.76	299	2.65	0.74
Chipola	p	98	2.79	0.72	75	2.79	0.81	81	2.79	0.82
	a	321	2.60	0.68	293	2.65	0.72	269	2.70	0.73
Daytona Beach	p	254	2.63	0.79	251	2.78	0.75	190	2.56	0.72
	a	614	2.77	0.71	673	2.70	0.76	663	2.74	0.71
Edison	p	267	2.55	0.82	270	2.60	0.81	176	2.71	0.69
	a	498	2.58	0.76	623	2.56	0.74	484	2.68	0.70
Fla. JC @ Jax.	p	1823	2.76	0.74	778	2.67	0.80	549	2.70	0.73
	a	914	2.65	0.77	2029	2.74	0.72	1700	2.74	0.71
Florida Keys	p	58	2.56	0.81	46	2.54	0.81	41	2.69	0.69
	a	71	2.51	0.79	132	2.66	0.78	93	2.62	0.71
Gulf Coast	p	184	2.75	0.77	156	2.79	0.70	131	2.71	0.72
	a	515	2.76	0.69	413	2.73	0.71	426	2.81	0.70
Hillsborough	p	936	2.44	0.77	834	2.50	0.73	654	2.53	0.65
	a	1356	2.49	0.73	1504	2.48	0.74	342	2.67	0.71
Indian River	p	155	2.89	0.72	203	2.84	0.73	151	2.74	0.66
	a	371	2.77	0.68	375	2.70	0.70	1270	2.54	0.72
Lake City	p	67	2.53	0.66	53	2.53	0.69	50	2.62	0.72
	a	164	2.52	0.75	218	2.69	0.72	189	2.74	0.67
Lake-Sumter	p	97	2.61	0.76	104	2.71	0.68	77	2.66	0.57
	a	202	2.81	0.76	197	2.80	0.75	206	2.71	0.79
Manatee	p	355	2.54	0.76	330	2.71	0.76	249	2.72	0.67
	a	635	2.72	0.69	730	2.71	0.70	554	2.72	0.63
Miami-Dade	p	2130	2.55	0.82	2210	2.59	0.82	1370	2.57	0.78
	a	5236	2.61	0.77	5923	2.56	0.77	4933	2.58	0.72
North Florida	p	81	2.75	0.85	50	2.56	0.73	48	2.73	0.76
	a	94	2.71	0.71	120	2.34	0.90	127	2.50	0.75
Okaloosa-Walton	p	139	2.78	0.70	157	2.67	0.73	206	2.75	0.75
	a	542	2.86	0.66	550	2.79	0.69	563	2.82	0.61
Palm Beach	p	679	2.69	0.76	701	2.65	0.76	569	2.72	0.63
	a	1359	2.67	0.69	1441	2.65	0.68	1247	2.69	0.65
Pasco-Hernando	p	83	2.69	0.73	89	2.57	0.74	96	2.75	0.62
	a	142	2.61	0.77	203	2.66	0.73	180	2.71	0.72
Pensacola	p	354	2.58	0.81	345	2.71	0.89	489	2.64	0.78
	a	1725	2.71	0.70	1782	2.73	0.68	1621	2.75	0.69
Polk	p	192	2.55	0.80	208	2.74	0.75	168	2.63	0.71
	a	465	2.55	0.73	514	2.59	0.73	427	2.63	0.70
St. Johns River	p	117	2.79	0.71	72	2.85	0.69	60	2.81	0.61
	a	148	2.58	0.78	206	2.66	0.74	187	2.73	0.72
St. Petersburg	p	1078	2.61	0.80	894	2.62	0.77	639	2.63	0.73
	a	2195	2.66	0.72	2444	2.65	0.70	1827	2.66	0.67
Santa Fe	p	300	2.52	0.77	343	2.52	0.77	294	2.58	0.77
	a	1276	2.46	0.76	1474	2.48	0.74	1264	2.53	0.73
Seminole	p	229	2.54	0.78	268	2.63	0.77	219	2.40	0.70
	a	696	2.60	0.75	745	2.56	0.77	831	2.57	0.71
South Florida	p	29	2.69	0.66	35	2.77	0.75	28	2.73	0.51
	a	76	2.53	0.63	87	2.65	0.69	66	2.67	0.65
Tallahassee	p	408	2.56	0.77	398	2.61	0.79	492	2.61	0.74
	a	725	2.63	0.72	883	2.58	0.72	1003	2.54	0.73
Valencia	p	647	2.58	0.75	851	2.60	0.79	808	2.43	0.71
	a	1444	2.57	0.76	1582	2.51	0.77	1752	2.56	0.74
Total	p	12338	2.62	0.78	11493	2.63	0.78	9218	2.61	0.72
	a	25451	2.64	0.74	29078	2.62	0.74	25764	2.64	0.71

TABLE 12

Mean Cumulative Grade-Point Averages and Standard Deviations Attained
in Universities by Community College Transfer Students Attending Florida State
Universities in the Fall

1983

College	FAMU			FAU			FIU		
	N	GPA	S.D.	N	GPA	S.D.	N	GPA	S.D.
Card	392	2.57	0.63	26	2.81	0.66	7	2.35	0.58
Card	22	2.41	0.56	1303	2.79	0.65	265	2.83	0.75
Central Florida	7	2.26	0.48	4	3.01	0.52	4	2.73	0.98
Cola	27	2.78	0.97	1	1.67	-	2	2.43	0.81
Cona' Beach	6	2.51	0.44	20	2.63	0.52	1	4.00	-
Don	2	3.03	0.26	33	2.81	0.62	8	2.87	0.72
JC @ Jax.	24	2.60	0.54	8	2.81	0.56	8	2.82	0.64
Florida Keys	2	2.20	0.03	18	2.88	0.44	12	3.18	0.89
Coast	10	2.67	0.64	2	3.49	0.52	0	-	-
Esborough	12	2.36	0.49	2	2.53	0.06	8	2.88	0.86
San River	6	2.64	0.68	113	2.95	0.67	5	2.77	0.53
City	7	2.70	0.66	2	3.71	0.40	1	1.22	-
-Sumter	0	-	-	4	2.86	0.89	1	2.59	-
tee	5	2.89	0.69	10	2.82	0.51	4	2.56	0.58
i-Dade	58	2.48	0.56	248	2.71	0.71	4481	2.58	0.76
n Florida	13	2.41	0.36	0	-	-	0	-	-
osa-Walton	1	2.94	-	4	3.17	0.59	1	3.17	-
Beach	10	2.75	0.40	1040	2.76	0.64	27	2.71	0.53
o-Hernando	2	3.14	0.65	3	2.37	0.13	0	-	-
acola	3	2.40	0.18	6	2.92	0.70	1	1.58	-
	8	2.43	0.23	9	2.63	0.47	0	-	-
Johns River	4	2.70	0.59	1	2.65	-	0	-	-
Petersburg	15	2.43	0.65	23	2.70	0.62	14	2.76	1.00
a Fe	11	2.23	0.71	25	2.49	0.81	27	2.35	0.61
nole	11	2.56	0.76	5	2.57	0.34	3	2.71	1.02
n Florida	0	-	-	2	3.17	0.49	0	-	-
ahassee	79	2.88	0.61	7	2.63	0.90	10	2.09	0.83
ncia	17	2.34	0.44	4	1.49	0.91	8	2.67	0.70
	392	2.57	0.63	2923	2.77	0.65	4898	2.59	0.76

TABLE 12 (Continued)

Mean Cumulative Grade-Point Averages and Standard Deviations Attained
in Universities by Community College Transfer Students Attending Florida State
Universities in the Fall

1983

College	FSU			UCF			UF		
	N	GPA	S.D.	N	GPA	S.D.	N	GPA	S.D.
Card	177	2.62	0.70	1269	2.68	0.75	237	2.59	0.68
Card	417	2.47	0.72	85	2.53	0.63	373	2.57	0.59
Central Florida	72	2.64	0.78	102	2.60	0.75	161	2.70	0.73
Cola	151	2.75	0.77	1	2.77	-	48	2.59	0.78
Coast	108	2.56	0.67	520	2.75	0.76	140	2.69	0.66
Don	119	2.68	0.65	70	2.77	0.76	126	2.66	0.69
JC @ Jax.	258	2.50	0.75	50	2.53	0.77	308	2.59	0.63
Key	22	2.72	0.73	6	2.94	0.75	39	2.46	0.71
Coast	301	2.75	0.75	32	2.62	0.70	70	2.69	0.65
Southborough	85	2.49	0.66	33	2.55	0.76	91	2.50	0.66
San River	111	2.58	0.67	84	2.56	0.78	133	2.71	0.65
City	74	2.75	0.71	16	2.41	0.89	98	2.66	0.62
-Sumter	55	2.53	0.78	139	2.73	0.77	72	2.71	0.66
Lee	190	2.70	0.63	42	2.72	0.66	166	2.66	0.66
mi-Dade	585	2.50	0.72	105	2.52	0.69	636	2.64	0.61
n Florida	102	2.70	0.77	5	2.56	0.40	36	2.25	0.75
Coosa-Walton	148	2.57	0.66	12	2.52	0.45	74	2.75	0.65
Beach	261	2.62	0.63	88	2.61	0.69	291	2.66	0.62
o-Hernando	41	2.77	0.51	16	2.77	0.63	38	2.87	0.51
acola	179	2.59	0.72	27	2.51	0.71	138	2.75	0.61
	112	2.56	0.66	152	2.58	0.83	105	2.65	0.56
Johns River	49	2.70	0.64	25	2.40	0.71	72	2.76	0.64
Petersburg	364	2.62	0.70	89	2.49	0.66	363	2.68	0.61
a Fe	98	2.50	0.71	72	2.48	0.80	1231	2.56	0.73
nole	73	2.47	0.70	889	2.54	0.72	48	2.50	0.65
n Florida	20	2.30	0.65	28	2.83	0.67	22	2.75	0.43
ahassee	1309	2.54	0.74	14	2.61	0.55	36	2.53	0.53
ncia	149	2.48	0.65	2177	2.52	0.75	129	2.58	0.64
	5630	2.57	0.72	6148	2.59	0.75	5281	2.62	0.66

TABLE 12 (Continued)

Mean Cumulative Grade-Point Averages and Standard Deviations Attained
in Universities by Community College Transfer Students Attending Florida State
Universities in the Fall

1983

College	UNF			USF			UWF		
	N	GPA	S.D.	N	GPA	S.D.	N	GPA	S.D.
Alford	17	2.46	0.59	84	2.48	0.60	15	2.96	0.45
Alford	5	2.84	0.61	173	2.46	0.59	12	2.73	0.60
Central Florida	5	2.56	0.43	29	2.61	0.70	22	2.77	0.82
Delaware	0	-	-	5	2.11	0.33	115	2.77	0.65
Daytona Beach	10	2.73	0.65	35	2.42	0.63	13	2.93	0.66
Duval	2	3.17	1.18	278	2.65	0.70	22	2.80	0.80
Florida JC @ Jax.	1521	2.82	0.72	51	2.40	0.66	21	2.73	0.52
Florida Keys	2	2.92	0.73	25	2.43	0.65	8	2.44	0.33
Florida Coast	2	2.26	0.93	14	2.51	0.65	126	3.00	0.57
Florida Borough	5	2.73	1.30	1678	2.54	0.70	10	2.83	0.74
Florida n River	0	-	-	36	2.46	0.64	5	2.86	0.75
Florida City	19	3.03	0.60	10	2.66	0.53	12	2.83	0.63
Florida Sumter	0	-	-	11	2.90	0.56	1	2.75	-
Florida ee	0	-	-	362	2.75	0.64	24	2.82	0.49
Florida -Dade	13	2.93	0.73	156	2.47	0.64	21	2.64	0.59
Florida Florida	5	3.13	0.59	7	2.11	0.82	7	2.47	0.83
Florida -osa-Walton	0	-	-	17	2.58	0.53	512	2.88	0.64
Florida Beach	6	2.92	0.56	90	2.48	0.67	3	2.81	0.68
Florida -Hernando	1	3.14	-	173	2.69	0.76	2	2.27	1.39
Florida cola	6	3.15	0.66	20	2.61	0.71	1730	2.74	0.72
	2	3.29	0.09	193	2.68	0.70	14	2.83	0.70
Florida Johns River	87	2.88	0.75	8	2.48	0.56	1	3.64	-
Florida etersburg	4	3.47	0.49	1498	2.66	0.69	96	2.74	0.68
Florida Fe	40	2.86	0.74	38	2.20	0.65	16	2.55	0.76
Florida ole	2	3.47	0.11	17	2.37	0.55	2	2.25	0.24
Florida Florida	1	3.19	-	17	2.69	0.61	4	2.80	0.40
Florida hassee	8	2.73	0.71	13	2.59	0.75	19	2.62	0.56
Florida cia	13	2.63	0.54	55	2.44	0.67	8	2.76	0.65
	1776	2.83	0.72	5093	2.59	0.69	2841	2.78	0.69

TABLE 13

Mean Cumulative Grade-Point Averages and Standard Deviations Attained
in Universities by Community College Transfer Students Attending Florida State
Universities in the Fall

College	1981			1982			1983		
	N	GPA	S.D.	N	GPA	S.D.	N	GPA	S.D.
Edward	1816	2.65	0.72	1971	2.62	0.77	1862	2.65	0.7
Howard	2986	2.69	0.71	3316	2.68	0.71	2655	2.68	0.6
Central Florida	443	2.60	0.75	452	2.60	0.76	406	2.65	0.7
Chipola	419	2.64	0.70	368	2.68	0.74	350	2.72	0.7
Daytona Beach	868	2.73	0.74	924	2.72	0.76	853	2.70	0.7
Edison	765	2.57	0.78	893	2.57	0.76	660	2.69	0.7
Florida JC @ Jax.	2737	2.72	0.75	2807	2.72	0.75	2249	2.73	0.7
Florida Keys	129	2.53	0.79	148	2.62	0.79	134	2.64	0.7
Gulf Coast	699	2.76	0.71	569	2.74	0.71	557	2.78	0.7
Hillsborough	2292	2.47	0.75	2338	2.49	0.73	1924	2.54	0.7
Indian River	526	2.81	0.69	578	2.75	0.71	493	2.69	0.6
Jacksonville	231	2.52	0.72	271	2.66	0.72	239	2.71	0.6
Orange-Sumter	299	2.74	0.76	301	2.77	0.73	283	2.70	0.7
Osceola	990	2.66	0.72	1060	2.71	0.72	803	2.72	0.6
Seminole-Dade	7366	2.59	0.79	8133	2.57	0.79	6303	2.58	0.7
South Florida	175	2.73	0.78	170	2.41	0.86	175	2.56	0.7
Volusia-Walton	681	2.84	0.67	707	2.76	0.70	769	2.80	0.6
Walt Disney World	2038	2.68	0.71	2142	2.65	0.71	1816	2.70	0.6
Alachua-Hernando	225	2.64	0.76	292	2.64	0.73	276	2.73	0.6
Alachua	2079	2.69	0.72	2127	2.73	0.72	2110	2.72	0.7
Albany	657	2.55	0.76	722	2.63	0.74	595	2.63	0.7
Johns River	265	2.67	0.76	278	2.71	0.73	247	2.75	0.6
Petersburg	3273	2.64	0.75	3338	2.64	0.72	2466	2.65	0.6
St. Johns River	1576	2.47	0.76	1817	2.48	0.75	1558	2.54	0.7
St. Leon	925	2.59	0.76	1013	2.58	0.77	1050	2.53	0.7
South Florida	105	2.58	0.64	122	2.68	0.71	94	2.68	0.6
Volusia	1133	2.61	0.74	1281	2.59	0.74	1495	2.56	0.7
Wakulla	2091	2.57	0.76	2433	2.54	0.78	2560	2.52	0.7
Total	37789	2.63	0.75	40571	2.62	0.75	34982	2.63	0.7

TABLE 14

Florida Community College Transfer Students Attending Florida Public
Universities in the Fall Classified by Major and University

1983

F A M U

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is less than 2.00	Mean GPA
Agriculture	8	75.0	25.0	2.26
Agricultural Science	7	100.0	0.0	2.90
Architecture	45	82.2	17.8	2.54
Biology	6	83.3	16.7	2.47
Business	26	92.3	7.7	2.59
Communications	8	87.5	12.5	2.55
Computer Science	23	95.7	4.3	2.70
Education	70	81.4	18.6	2.52
Engineering	5	80.0	20.0	2.39
Engineering Technology	39	66.7	33.3	2.14
Fine Arts	4	50.0	50.0	2.19
Health	6	100.0	0.0	2.97
Health Science	35	97.1	2.9	2.79
Letters	5	80.0	20.0	2.20
Mathematics	3	66.7	33.3	2.42
Physical Science	5	80.0	20.0	2.43
Psychology	2	100.0	0.0	2.42
Protective Services	28	75.0	25.0	2.51
Public Affairs	15	93.3	6.7	3.17
Social Sciences	25	92.0	8.0	2.90
Undecided	27	81.5	18.5	2.56
Total	392	83.9	16.1	2.57

TABLE 14 (Continued)

Florida Community College Transfer Students Attending Florida Public Universities in the Fall Classified by Major and University

1983

F A U

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is Less than 2.00	Mean GPA
Biology	45	88.9	11.1	2.63
Business	1023	88.0	12.0	2.60
Communications	62	88.7	11.3	2.72
Computer Science	258	95.7	4.3	2.84
Education	376	95.5	4.5	3.04
Engineering	249	88.8	11.2	2.64
Fine Arts	100	97.0	3.0	3.03
Health	12	100.0	0.0	2.91
Health Science	119	92.4	7.6	2.91
Letters	60	96.7	3.3	2.98
Liberal/General Studies	12	100.0	0.0	3.05
Mathematics	27	85.2	14.8	2.71
Philosophy	7	85.7	14.3	3.19
Physical Science	51	94.1	5.9	2.81
Psychology	99	88.9	11.1	2.84
Protective Services	63	92.1	7.9	2.71
Public Affairs	56	91.1	8.9	2.70
Social Sciences	124	84.7	15.3	2.64
Undecided	180	98.3	1.7	3.07
Total	2923	91.2	8.8	2.77

TABLE 14 (Continued)

Florida Community College Transfer Students Attending Florida Public
Universities in the Fall Classified by Major and University

1983

F I U

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is Less than 2.00	Mean GPA
Architecture	36	80.6	19.4	2.59
Business	1537	79.0	21.0	2.40
Communications	93	84.9	15.1	2.65
Computer Science	512	83.6	16.4	2.53
Education	217	90.3	9.7	3.04
Engineering	144	78.5	21.5	2.48
Engineering Technology	424	83.5	16.5	2.56
Fine Arts	85	95.3	4.7	3.12
Foreign Languages	46	89.1	10.9	3.00
Health	76	93.4	6.6	2.97
Health Science	159	95.6	4.4	3.12
Home Economics	94	91.5	8.5	2.84
Letters	48	89.6	10.4	2.96
Liberal/General Studies	166	80.7	19.3	2.60
Mathematics	27	70.4	29.6	2.41
Natural Science	13	76.9	23.1	2.87
Parks and Recreation	22	81.8	18.2	2.63
Philosophy	11	90.9	9.1	3.02
Physical Science	67	73.1	26.9	2.59
Psychology	231	84.4	15.6	2.61
Protective Services	145	76.6	23.4	2.56
Public Affairs	84	92.9	7.1	2.87
Social Sciences	258	87.2	12.8	2.70
Travel & Tourism	13	61.5	38.5	2.17
Undecided	334	76.0	24.0	2.55
Total	4898	82.5	17.5	2.59

TABLE 14 (Continued)

Florida Community College Transfer Students Attending Florida Public
Universities in the Fall Classified by Major and University

1983

F S U

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is Less than 2.00	Mean GPA
Architecture	117	94.9	5.1	2.86
Area & Ethnic Studies	5	100.0	0.0	2.90
Biology	181	78.5	21.5	2.52
Business	1652	83.5	16.5	2.45
Communications	207	88.4	11.6	2.75
Education	479	92.7	7.3	2.94
Engineering	72	63.9	36.1	2.88
Fine Arts	250	88.0	12.0	2.82
Foreign Languages	29	86.2	13.8	2.75
Health	58	81.0	19.0	2.60
Health Science	220	87.7	12.3	2.79
Home Economics	291	84.5	15.5	2.56
Letters	100	80.0	20.0	2.63
Liberal/General Studies	21	85.7	14.3	2.87
Library Science	5	100.0	0.0	2.96
Mathematics	297	68.7	31.3	2.29
Parks & Recreation	47	100.0	0.0	2.95
Philosophy	14	100.0	0.0	2.92
Physical Science	115	75.7	24.3	2.61
Psychology	209	83.3	16.7	2.83
Protective Services	287	84.3	15.7	2.50
Public Affairs	72	81.9	18.1	2.70
Social Sciences	603	73.5	26.5	2.36
Undecided	299	83.9	16.1	2.73
Total	5630	82.9	17.1	2.57

TABLE 14 (Continued)

Florida Community College Transfer Students Attending Florida Public
Universities in the Fall Classified by Major and University

1983

U C F

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is Less than 2.00	Mean GPA
Biology	125	79.2	20.8	2.47
Business	1715	77.9	22.1	2.45
Communications	316	83.5	16.5	2.59
Computer Science	519	74.8	25.2	2.42
Education	711	92.8	7.2	2.96
Engineering	810	73.7	26.3	2.35
Engineering Technology	331	84.3	15.7	2.61
Fine Arts	144	88.2	11.8	2.78
Foreign Languages	34	97.1	2.9	3.10
Health	104	86.5	13.5	2.70
Health Science	208	92.3	7.7	2.98
Law	123	91.1	8.9	2.92
Letters	61	85.2	14.8	2.80
Liberal/General Studies	238	83.2	16.8	2.64
Mathematics	29	65.5	34.5	2.25
Philosophy	3	100.0	0.0	2.57
Physical Science	42	69.0	31.0	2.40
Psychology	174	86.8	13.2	2.82
Protective Services	155	87.7	12.3	2.72
Public Affairs	88	87.5	12.5	2.69
Radio & TV Technology	29	75.9	24.1	2.35
Social Sciences	189	88.9	11.1	2.72
Total	6148	81.8	18.2	2.59

TABLE 14 (Continued)

Florida Community College Transfer Students Attending Florida Public Universities in the Fall Classified by Major and University

1983

U F

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is Less than 2.00	Mean GPA
Agriculture	33	87.9	12.1	2.50
Agricultural Science	162	82.1	17.9	2.51
Architecture	203	91.1	8.9	2.83
Area & Ethnic Studies	6	100.0	0.0	2.71
Biology	181	74.6	25.4	2.52
Business	620	84.4	15.6	2.62
Communications	452	88.3	11.7	2.55
Computer Science	378	79.6	20.4	2.50
Education	459	93.0	7.0	2.82
Engineering	832	87.0	13.0	2.63
Engineering Technology	102	90.1	9.9	2.59
Fine Arts	124	91.9	8.1	2.82
Foreign languages	20	95.0	5.0	2.70
Forestry	49	73.5	26.5	2.52
Health	92	95.7	4.3	3.02
Health Science	227	95.6	4.3	2.91
Home Economics	5	100.0	0.0	3.25
Letters	117	82.9	17.1	2.60
Mathematics	71	62.0	38.0	2.12
Natural Science	49	73.5	26.5	2.54
Philosophy	10	100.0	0.0	2.90
Physical Science	175	78.3	21.7	2.45
Psychology	186	79.6	20.4	2.48
Protective Services	71	78.9	21.1	2.35
Social Sciences	381	73.8	26.2	2.42
Undecided	266	88.0	12.0	2.74
Total	5281	84.9	15.1	2.62

TABLE 14 (Continued)

Florida Community College Transfer Students Attending Florida Public
Universities in the Fall Classified by Major and University

1983

U N F

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is Less than 2.00	Mean GPA
Biology	15	80.0	20.0	2.74
Business	631	86.4	13.6	2.64
Communications	4	75.0	25.0	2.42
Computer Science	78	91.0	9.0	2.85
Education	175	98.3	1.7	3.19
Engineering Technology	209	88.5	11.5	2.76
Fine Art	62	91.9	8.1	2.98
Health	48	95.8	4.2	3.22
Health Science	54	94.4	5.6	3.16
Letters	47	91.5	8.5	2.86
Liberal/General Studies	22	100.0	0.0	3.16
Mathematics	11	90.9	9.1	3.05
Natural Science	7	85.7	14.3	2.70
Physical Science	12	91.7	8.3	2.62
Psychology	87	92.0	8.0	2.96
Protective Services	61	95.1	4.9	2.64
Social Sciences	100	85.0	15.0	2.62
Undecided	153	92.8	7.2	3.04
Total	1776	90.0	10.0	2.83

TABLE 14 (Continued)

Florida Community College Transfer Students Attending Florida Public
Universities in the Fall Classified by Major and University

1983

U S F

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is Less than 2.00	Mean GPA
Area & Ethnic Studies	9	88.9	11.1	2.77
Biology	145	73.1	26.9	2.43
Business	1680	79.6	20.4	2.50
Communications	199	83.9	16.1	2.52
Education	584	88.4	11.6	2.78
Engineering	682	78.3	21.7	2.43
Engineering Technology	114	86.8	13.2	2.79
Fine Arts	119	92.4	7.6	2.81
Foreign Languages	18	83.3	16.7	2.80
Health	29	65.5	34.5	2.38
Health Science	120	97.5	2.5	2.99
Home Economics	4	75.0	25.0	2.65
Letters	116	83.6	16.4	2.75
Liberal/General Studies	12	75.0	25.0	2.53
Mathematics	14	78.6	21.4	2.73
Natural Science	103	75.7	24.3	2.49
Philosophy	10	80.0	20.0	2.74
Physical Science	105	79.0	21.0	2.50
Psychology	175	85.1	14.9	2.67
Protective Services	149	75.8	24.2	2.46
Public Affairs	53	86.8	13.2	2.88
Social Sciences	381	84.3	15.7	2.61
Undecided	272	86.4	13.6	2.88
Total	5093	82.1	17.9	2.59

TABLE 14 (Continued)

Florida Community College Transfer Students Attending Florida Public Universities in the Fall Classified by Major and University

1983

U W F

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is Less than 2.00	Mean GPA
Area & Ethnic Studies	18	83.3	16.7	2.65
Biology	80	83.8	16.2	2.54
Business	687	84.4	15.6	2.61
Communications	122	90.2	9.8	2.77
Computer Science	515	87.6	12.4	2.81
Education	487	95.3	4.7	3.01
Engineering	52	88.5	11.5	2.74
Fine Arts	67	95.5	4.5	3.10
Foreign Languages	9	100.0	0.0	3.29
Health	40	77.5	22.5	2.48
Health Science	66	98.5	1.5	3.21
Law	38	84.2	15.8	2.72
Letters	22	86.4	13.6	2.75
Mathematics	25	88.0	12.0	2.66
Natural Science	54	85.2	14.8	2.75
Philosophy	3	100.0	0.0	2.83
Physical Science	36	91.7	8.3	2.77
Psychology	76	96.1	3.9	2.97
Protective Services	41	75.6	24.4	2.38
Public Affairs	70	94.3	5.7	3.09
Social Sciences	133	90.2	9.8	2.74
Total	2841	88.6	11.4	2.78

TABLE 14 (CONTINUED)

Florida Community College Transfer Students Attending Florida Public Universities in the Fall Classified by Major and University

1983 S U S

Major	N	Percent Whose GPA is 2.00 or Higher	Percent Whose GPA is Less than 2.00	Mean GPA
Agriculture	41	85.4	14.6	2.46
Agriculture Science	169	82.8	17.2	2.53
Architecture	401	90.3	9.7	2.79
Area & Ethnic Studies	38	89.5	10.5	2.72
Biology	834	78.1	21.9	2.51
Business	9771	81.9	18.1	2.50
Communications	1473	86.6	13.4	2.62
Computer Science	2283	83.6	16.4	2.61
Education	3558	92.6	7.4	2.93
Engineering	2794	80.1	19.9	2.49
Engineering Technology	1271	95.1	14.9	2.62
Fine Arts	955	91.3	8.7	2.89
Foreign Languages	156	91.0	9.0	2.92
Forestry	49	73.5	26.5	2.52
Health	465	88.2	11.8	2.82
Health Science	1208	93.6	6.4	2.96
Home Economics	394	86.3	13.7	2.63
Law	161	89.4	10.6	2.88
Letters	576	85.6	14.4	2.75
Liberal/General Studies	471	83.4	16.6	2.67
Library Science	5	100.0	0.0	2.96
Mathematics	504	70.2	29.8	2.34
Natural Science	226	77.9	22.1	2.59
Parks & Recreation	69	94.2	5.8	2.85
Philosophy	58	93.1	6.9	2.92
Physical Science	608	79.1	20.9	2.56
Psychology	1239	85.6	14.4	2.70
Protective Services	1000	82.6	17.4	2.54
Public Affairs	438	89.3	10.7	2.83
Radio & TV Technology	29	75.9	24.1	2.35
Social Sciences	2194	80.7	19.3	2.54
Travel & Tourism	13	61.5	38.5	2.17
Undecided	1531	85.9	14.1	2.79
Total	34982	84.4	15.6	2.63

1983-84

 Academic Year
 Community Colleges

Indicator Report

Type of Indicator: Output

Name of Indicator: Licensure Examination of Graduates

Definition of Indicator: Certain occupations are controlled by licensure requirements. People who complete instructional programs designed to prepare them for those occupations must pass a licensure examination before being licensed to practice the occupation.

Analysis: Florida community college graduates passed the following licensure examinations at the rates listed.

<u>Examination</u>	<u>Pass Rate</u>	<u>(1982-83)</u>
Registered Nurse	93.6%	93.5%
Practical Nurse	93.8%	93.8%
Dental Hygienist	82.4%	64.5%
Optician	87.3%	73.8%
Cosmetician	76.3%	79.6%
Emergency Medical Technician	88.4%	?
Paramedic	64.2%	?

Rank of Florida on Indicator: There are no comparable national data for 1983-84.

Source: Department of Professional Regulation

1983-84
Academic Year
Community Colleges

Indicator Report

Type of Indicator: Output

Name of Indicator: Percent of Degree Seeking Students
Who Are Awarded Degrees

Definition of Indicator: The indicator is a comparison
of the number of degree seeking students in a given year
with the number of degrees conferred the same year.

Analysis: During the 1983-84 report year, 223,668
community college students were reported as degree seeking
students. The same year, 25,643 degrees were conferred.
The relationship is 11.47%. In 1982-83, the relationship
was 10.99%.

Rank of Florida on Indicator: There are no comparable
national data for 1983-84.

Source: Report for Florida Community Colleges: 1983-84,
Statistical Tables, Department of Education, March, 1985.
pp. 10, 23.

1983-84
Academic Year
Community Colleges

Indicator Report

Type of Indicator: Output

Name of Indicator: Percent of Students Who Complete
Compensatory Instruction, then Continue to Receive Degrees
or Certificates

Definition of Indicator: Students, whose specified
intent is to earn a degree or program certificate, but who
take remedial instruction the better to handle the degree
or certificate learning requirements, are tracked through
the remedial instruction and the degree or certificate
instruction to determine the rate at which such students
persist to the realization of their specified intent.
This is a measure of the success with remediation.

Analysis: The indicator requires the collecting of data
not previously collected.

Rank of Florida on Indicator: There are no comparable
national data for 1983-84.

1983-84
Academic Year
Community Colleges

Indicator Report

Type of Indicator: Input

Name of Indicator: Average Full-Time Faculty Salary

Definition of Indicator: The indicator applies to the average nine-month salary of full-time, as defined by the institution, two-year community college instructional faculty.

Analysis: The average nine-month Florida community college faculty salary in 1983-84 was \$22,805.

Rank of Florida on Indicator: The National Center for Educational Statistics reports that it cannot provide 1983-84 data although it provided 1982-83 data and plans to provide 1984-85 data. (In 1982-83, Florida ranked thirty-sixth from the top.)

Source: National Center for Educational Statistics
CCMIS Form SA-1

1983-84

 Academic Year
 Community Colleges

Indicator Report

Type of Indicator: Input

Name of Indicator: Number of National Merit Scholars
 Enrolled as First-Time-in-College Students

Definition of Indicator: National merit scholars are high ability students selected on the basis of top scores on the Preliminary Scholastic Aptitude Test taken during the junior year in high school and on the Scholastic Aptitude Test taken during the senior year, of high school grades, and of recommendations from principals.

Analysis: No national merit scholars enrolled in Florida community colleges as first-time-in-college freshman in 1983-84. (None enrolled in 1982-83.)

Rank of Florida on Indicator:

<u>State</u>	<u>Enrolled</u>
Alabama	1
California	1
Idaho	1
Minnesota	1
Ohio	1

Source: Annual Report 1983-84, National Merit Scholarship Corporation.

1983-84

Academic Year
Community Colleges

Indicator Report

Type of Indicator: Input

Name of Indicator: Percent of First-Time-In-College
Students Who Ranked in the Top Tenth of their High
School Graduating Classes

Definition of Indicator: The indicator applies to
students registering for college courses for the first
time and whose high school grades placed them among the
top ten percent of the graduates in their graduating
classes.

Analysis: The indicator requires the collecting of
data not previously collected.

Rank of Florida on Indicator: There are no comparable
national data for 1983-84.

1983-84

 Academic Year
 Community Colleges

Indicator Report

Type of Indicator: Input

Name of Indicator: Percent of Full-Time Faculty by
 Highest Earned Degree

Definition of Indicator: The indicator reports the percent of community college full-time instructional faculty in each category of highest earned degree.

Analysis: Florida community college full-time instructional faculty in 1983-84 possessed earned degrees as follows:

		<u>(1982-83)</u>
Doctorate	17.81%	17.34%
Masters	69.16%	69.68%
Baccalaureate	9.70%	9.55%
Less than Baccalaureate	3.33%	3.43%

Rank of Florida on Indicator: There are no comparable national data for 1983-84.

Source: CCMIS Form SA-1

1983-84
Academic Year
Community Colleges

Indicator Report

Type of Indicator: Input

Name of Indicator: Results of Tests Administered to
Students Entering Colleges for the First Time

Definition of Indicator: Common placement testing is
required of students entering community college degree
programs.

Analysis: The Department of Education printed and
distributed a report of the findings on 1983-84 common
entry testing during the summer of 1985. The report is
not reprinted here due to its length. See the
publication listed below.

Rank of Florida on Indicator: There are no comparable
national data for 1983-84.

Source: Student Achievement of College-Level
Communication and Computation Skills in Florida: 1983-84,
Department of Education, June, 1985.

1983-84

Academic Year
Community Colleges

Indicator Report

Type of Indicator: Input

Name of Indicator: State Financial Aid per FTE Student

Definition of Indicator: Community college student financial assistance made available by the legislature divided by the full-time equivalent student enrollment for the same academic year.

Analysis: Student financial aid to community college students, as provided by the state, for 1983-84 was \$1,910,166. The 1983-84 FTE was 143,382. $\$1,910,166 \div 143,382 = \13.32 per FTE student. (In 1982-83, the figure was \$11.52 per FTE student.)

Rank of Florida on Indicator: There are no comparable national data for 1983-84. Florida uses a very different divisor from the other states to calculate FTE.

Source: Office of Student Financial Assistance
FAFVOC484

1983-84

Academic Year
Community Colleges

Indicator Report

Type of Indicator: Process

Name of Indicator: Accreditation

Definition of Indicator: Accreditation is the system for recognizing educational institutions for a high level of performance, integrity, and quality which entitles them to the confidence of the educational community and the public they serve. The regional accrediting body for educational institutions in the South is the Southern Association of Colleges and Schools.

Analysis: Each of Florida's twenty-eight community colleges has achieved and holds full accreditation from the Southern Association of Colleges and Schools. (The same was true for 1982-83.)

Rank of Florida on Indicator: All Florida community colleges are accredited. Since regional accreditation is a threshold quality measure, practically all community colleges do the things necessary to attain it and to hold it. More than ninety-nine percent are accredited nationally. Therefore, this indicator has limited value as a comparison indicator.

1983-84
Academic Year
Community Colleges

Indicator Report

Type of Indicator: Process

Name of Indicator: FTE Student/FTE Faculty Ratio

Definition of Indicator: The indicator is the ratio of community college full-time equivalent students to full-time equivalent faculty.

Analysis: The FTE student to FTE faculty ratio in Florida community colleges for 1983-84 was:

<u>Instructional Category</u> .	<u>Ratio</u>	<u>(1982-83)</u>
Advanced and Professional	22.83 : 1	24.31 : 1
Vocational	18.06 : 1	19.05 : 1
Developmental	25.01 : 1	27.03 : 1
Community Instructional Services	26.05 : 1	26.39 : 1
Overall	21.07 : 1	22.39 : 1

Rank of Florida on Indicator: There are no comparable national data for 1983-84.

Source: CCMIS Forms CA-2 and CA-3

1983-84

Academic Year
Community Colleges

Indicator Report

Type of Indicator: Process

Name of Indicator: Library Expenditures per FTE Student

Definition of Indicator: Operating expenditures, which include personnel costs, current operating costs, and operating capital outlay, attributed to learning resources are divided by the number of full-time equivalent students in the community colleges.

Analysis: Operating expenditures for learning resources in 1983-84 were \$24,582,861. The 1983-84 FTE was 143,382. $\$24,582,861 \div 143,382 = \171.45 per FTE student. (In 1982-83, the figure was \$152.29 per FTE student.)

Rank of Florida on Indicator: There are no comparable national data for 1983-84. Florida uses a very different divisor from the other states to calculate FTE.

Source: CCMIS Form CA-2
FAFVOC5484

1983-84
Academic Year
Community Colleges

Indicator Report

Type of Indicator: Process

Name of Indicator: Operating Expenditures per FTE
Student

Definition of Indicator: Operating expenditures, which include personnel costs, current operating costs, and operating capital outlay, are divided by the number of full-time equivalent students in community colleges.

Analysis: Florida community college operating expenditures for 1983-84 were \$453,179,832. The 1983-84 FTE was 143,382. $\$453,179,832 \div 143,382 = \$3,160.65$ per FTE student. (In 1982-83, the figure was \$2,783.67 per FTE student.)

Rank of Florida on Indicator: There are no comparable national data for 1983-84. Florida uses a very different divisor from the other states to calculate FTE.

Source: CCMIS Form CA-3
FAFVOC484

1983-84

 Academic Year
 Community Colleges

Indicator Report

Type of Indicator: Process

Name of Indicator: Progress toward the Faculty and
 Administrator Goals of the State Plan for EA/EO

Definition of Indicator: The State EA/EO Plan for the Florida Community College System contains quantitative objectives for employment. The objective is for black employment to equal ten percent in each employee classification, for other minority employment to equal five percent in each employee classification, and for female employment to equal twenty-two percent in the executive classification and forty-five percent in the other employee classifications.

Analysis: Fall, 1983:

	<u>Black</u>	<u>Other Minority</u>	<u>Female</u>
Executive, administrative, managerial	11.0%	2.9%	26.0%
Instructional	9.4%	4.4%	42.6%
Other Professional	13.5%	4.3%	49.4%
(Fall, 1982)	11.0%	3.1%	24.5%
	9.9%	5.5%	44.1%
	13.8%	4.4%	51.3%

Rank of Florida on Indicator: There are no comparable national data for 1983-84.

Source: CCMIS Form EEO6

1983-84

 Academic Year
 Community Colleges

Indicator Report

Type of Indicator: Process

Name of Indicator: Progress toward the Student Goals
 of the State Plan for EA/EO

Definition of Indicator: The State EA/EO Plan for the
 Florida Community College System contains quantitative
 objectives for enrollment. The objective is "parity"
 which is when black and white public high school
 graduates enroll the following fall in community
 colleges in the same proportion.

Analysis: Public high school graduates in 1983
 enrolled the following fall for the first time as follows.

Black	14.62%
White	24.09%
Disparity	9.47%

(In 1982, the disparity was 6.69%.)

Rank of Florida on Indicator: There are no comparable
 national data for 1983-84.

Source: DCC Parity Report, 1983

1983-84
Academic Year
Community Colleges

Indicator Report

Type of Indicator: Opinion

Name of Indicator: Program, School, or College Rank

Definition of Indicator: Occasionally, an organization or other entity will publish the results of a questionnaire to determine opinions about the quality of educational institutions or selected programs or units in the institutions.

Analysis: There were no publications of judgments about the relative status of community colleges, their programs, or their organizational units.

Rank of Florida on Indicator: See analysis.



State of Florida
Department of Education
Tallahassee, Florida
Ralph D. Turlington, Commissioner
Affirmative action/equal
opportunity employer

FLORIDA: A STATE OF EDUCATIONAL DISTINCTION. "On a statewide average, educational achievement in the State of Florida will equal that of the upper quartile of states within five years, as indicated by commonly accepted criteria of attainment."

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