

## DOCUMENT RESUME

ED 475 985

JC 030 253

TITLE A Study of GUST 0303: Examination of Enrollment, Demographics and Success Factors.

INSTITUTION Houston Community Coll. System, TX. Office of Institutional Research.

PUB DATE 2002-10-00

NOTE 29p.

PUB TYPE Numerical/Quantitative Data (110) -- Reports - Research (143)

EDRS PRICE EDRS Price MF01/PC02 Plus Postage.

DESCRIPTORS Community Colleges; High Risk Students; \*Learning Strategies; Orientation; \*Outcomes of Education; School Holding Power; \*School Orientation; \*Study Skills; Test Wiseness; Time Management; \*Two Year College Students; Two Year Colleges

IDENTIFIERS \*Houston Community College System TX

## ABSTRACT

GUST 0303, Orientation/College Study Skills, at the Houston Community College System (HCCS) (Texas), is designed to help students succeed in the college classroom. Students learn time management, goal setting techniques, listening and note taking skills, and strategies for studying and taking exams. This document offers a system-wide analysis of the program. All students who were enrolled in GUST 0303 in fall 1999, 2000, and 2001 are represented in the report. Sections 1 and 2 examine the HCCS students as a whole; while Section 3 consists of a college supplement that provides specific data for GUST 0303 students by HCCS college. Course enrollment was 809 in 1999, 1,769 in 2000, and 1,325 in 2001. At least 3% of enrollees were nonresident aliens, 0.2% were American Indian/Alaskan, 14% were white, 17% Asian/Pacific Islander, 28% black, and 37% Hispanic. Almost 67% of enrollees were between 18 and 21 years old. Completers of GUST 0303 earned an average of 9 units during the fall terms, in contrast with noncompleters, who earned an average of fewer than three units. Completers earned a mean grade-point average of 2.87, compared to just over 0.99 for noncompleters. More than 80% of completers returned for the following spring term, whereas fewer than half of noncompleters returned. (Contains 22 figures and 23 tables.) (NB)

Reproductions supplied by EDRS are the best that can be made  
from the original document.

ED 475 985

# Houston Community College System

## A Study of GUST 0303

### Examination of Enrollment, Demographics and Success Factors

U.S. DEPARTMENT OF EDUCATION  
Office of Educational Research and Improvement  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

- This document has been reproduced as received from the person or organization originating it.
- Minor changes have been made to improve reproduction quality.

- Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL HAS BEEN GRANTED BY

I. Porcarello

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

**PREPARED BY:**

Houston Community College System  
Office of Institutional Research  
3100 Main  
Houston, Texas 77002-9330  
713-718-8625

October 2002

BEST COPY AVAILABLE

FC 030253



# Reading 0303



## **GUST 0303 Orientation/College Study Skills. Credit: 3 (3 lecture)**

This course is designed to help students succeed in the college classroom. Student will learn time management and goal setting techniques, effective listening and notetaking skills, textbook-study methods, strategies for preparing and taking examinations as well as techniques to boost concentration and memory. Other topics include units on stress management, use of the college library and Internet, research strategies, and career planning. Also covering is adapting to academic regulations and improving personal and social adjustment to college.

[www.prenhall.com/montgomery](http://www.prenhall.com/montgomery)



Return to the GUST homepage.

---

# **Introduction**

## **Background**

As of Fall 2000, GUST 0303, formerly known as College Study Skills, became GUST 0303 College Study Skills/Orientation as a part of the implementation of HCCS' Title V grant.

The course description in the HCCS catalog is as follows:

- **GUST 0303 COLLEGE STUDY SKILLS**

Credit: 3 (3 lecture)

A course designed to prepare students for the demands of college courses. Emphasis on time management, effective listening and note-taking skills, textbook-marking methods, concentration techniques, retention of information, reading comprehension, test-taking skills, and career awareness (*HCCS 2001-2002 Catalog*, p. 217).

Previous to Fall of 2000, students who failed the Reading portion of the TASP were required to take GUST 0303. Beginning in Fall 2000, students who fail *two or more* sections of the ASSET/COMPASS exam must take GUST 0303, as stated in the HCCS Developmental Education Plan (p.7).

Like the placement requirements, the grading system has recently changed, becoming more conventional. As of Fall 2000, instructors were to award grades of A, B, C and F rather than the A, B, C and IP (for "In Progress") as in the past.

## **Method**

Data for this examination came from the HCCS OIR DataMarts files, terms Fall 1999 to Spring 2002. All students who were enrolled in GUST 0303 on the official day of record in Fall 1999, Fall 2000 and Fall 2001 are represented in this report. Students who completed the course with grades of A, B, or C are referred to as "completers", while those who earned grades of F, I, IP or who withdrew are referred to as "noncompleters". A third group of students is identified in the section of the report: "No-Attempt" students are those who during the Summer 2001, failed two sections of TASP or an alternative and did not take GUST 0303 when they enrolled in the Fall.

Because the objective of the course is to prepare students to succeed in college, indicators such as Fall-to-Spring retention, grade point average and semester credit hours earned are examined in this report. The indicators are reviewed for the Fall semesters, while the students were enrolled in GUST 0303, and for the Spring terms immediately following taking GUST 0303.

Sections 1 and 2 of the report examine GUST 0303 students at HCCS as a whole. Section 3 consists of a College supplement, that provides specific data for GUST 0303 students by HCCS college.

---

# Contents

*Introduction* \_\_\_\_\_ *i*

## **Section 1**

**System-wide Analysis** \_\_\_\_\_ **1**

**Enrollment and Demographics—1**

Enrollment—1

Demographics—2

**Success Factors—4**

Fall Terms Concurrent With GUST 0303—4

Spring Terms Following GUST 0303—7

## **Section 2**

**Matched Trios** \_\_\_\_\_ **10**

**Completers, Noncompleters and No-Attempt—10**

**Success Factors—11**

Retention in Higher Education—11

Grade Point Average—12

Semester Credit Hours Earned—13

## **Section 3**

**Analysis by College** \_\_\_\_\_ **14**

**Enrollment—14**

**Success Factors—15**

Fall Terms Concurrent With GUST 0303—15

Spring Terms Following GUST 0303—17

Grade Distribution in GUST 0303—20

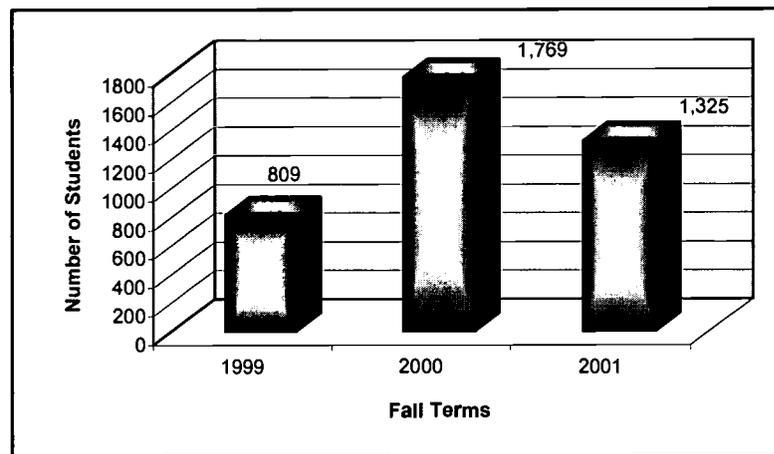
## System-wide Analysis

### Enrollment and Demographics

#### Enrollment

The enrollment trend for GUST 0303 has been variable rather than showing the gradual growth typical of many programs. This is probably due to changes in placement practices and the impetus provided by the Title V project. Enrollment in GUST 0303 in Fall 2000 was more than double the previous Fall's enrollment. In Fall 2001 enrollment fell somewhat, but it remained well above the Fall 1999 level.

**Figure 1. Enrollment in GUST 0303 Courses  
Fall Terms 1999-2001**



**Table 1. Enrollment in GUST 0303 Courses  
Fall Terms 1999-2001**

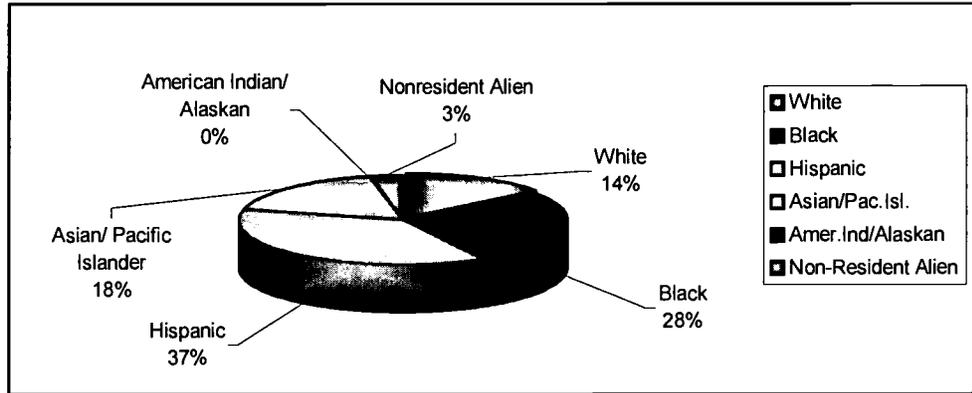
Fall Semester	Number of Students
1999	809
2000	1,769
2001	1,325

## Demographics

### Ethnicity

An examination of the demographic characteristics of GUST 0303 students in Fall 2001 reveals that African-American, Hispanic and Asian students are over-represented in the course, in comparison to their representation in the overall credit student population (*Houston Community College System 2001-2002 Fact Book*).

**Figure 2. Ethnicity of GUST 0303 Students  
Fall Term 2001**



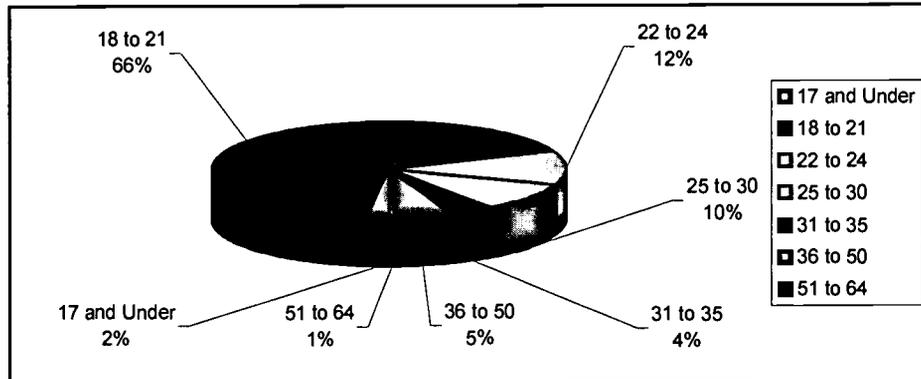
**Table 2. Ethnicity of GUST 0303 Students  
Fall Term 2001**

Ethnicity	Number of Students	Percent
White	191	14.4
Black	365	27.5
Hispanic	491	37.1
Asian/Pacific Islander	233	17.6
American Indian/Alaskan	3	0.2
Nonresident Alien	42	3.2
Total	1,325	100.0

## Age

Two-thirds (66%) of GUST 0303 students fall in the age category 18 to 21 years, whereas only about 28% percent of all credit students are in that age group (*Houston Community College System 2001-2002 Fact Book*).

**Figure 3. Age Categories of GUST 0303 Students  
Fall Term 2001**



**Table 3. Age Categories of GUST 0303 Students  
Fall Term 2001**

Age Category	Number of Students	Percent
17 and Under	27	2.05
18 to 21	883	66.9
22 to 24	154	11.7
25 to 30	127	9.6
31 to 35	57	4.3
36 to 50	63	4.8
51 to 64	9	0.7
Total	1,320	100.0
Missing	5	
Total	1,325	

## Gender

Females comprised 59% of GUST 0303 students, the same as their representation in the population of all credit students in the same term (*Houston Community College System 2001-2002 Fact Book*).

BEST COPY AVAILABLE

## Success Factors

### Fall Terms Concurrent With GUST 0303

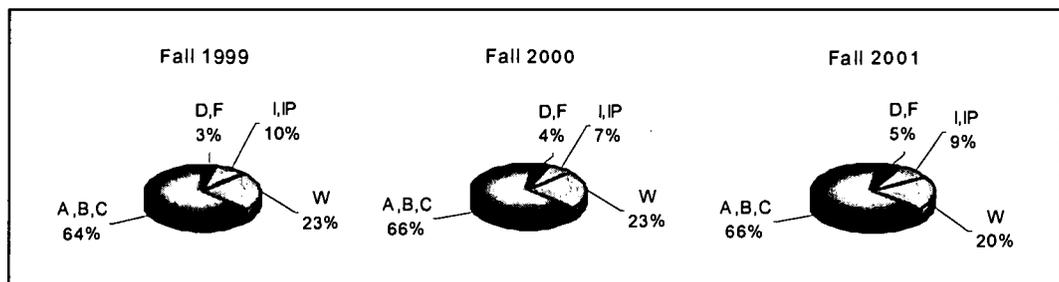
Indicators of success for students completing GUST 0303 include: 1) grades received in GUST 0303; 2) number of semester credit hours earned in Fall terms (concurrent with GUST 0303); and 3) grade point averages (GPAs) earned in Fall terms (concurrent with GUST 0303). Because the objectives of the course are designed to enhance student success, it is appropriate to compare the achievements of students who complete GUST 0303 with grades of A, B or C (termed “completers”) with those of students who did not complete the course successfully (referred to as “noncompleters”). Thus, most of the charts that follow compare the success factors for these two groups.

#### Grades in GUST 0303

Each Fall term about 18% of GUST 0303 students earn As, and another 47% earn Bs and Cs with about 64-66% completing the course. Five percent or fewer receive failing grades, 7 to 10% take grades of incomplete and about 22% withdraw during the term.

During the period covered by this report the number of failing grades has increased very slightly each year, possibly as a result of curricular and grading changes. In Fall 2001, the percentage of withdrawals fell just below 20%. Despite the stated policy of not awarding grades of IP, the practice seems to have persisted to Fall 2001.

**Figure 4. Grade Distribution of GUST 0303 Students  
Fall Terms 1999-2001**



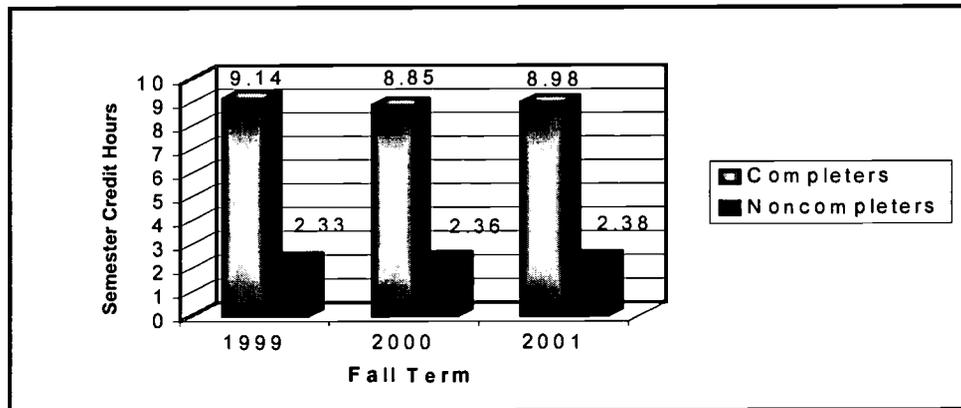
**Table 4. Grade Distribution of GUST 0303 Students  
Fall Terms 1999-2001**

Term	A	B	C	D	F	I	IP	W	Missing	Total
Fall 1999	144	220	154	14	13	6	74	184	0	809
Fall 2000	317	461	378	38	41	16	113	400	5	1,769
Fall 2001	240	357	278	30	40	5	113	262	0	1,325

## Semester Credit Hours Earned (SCH)

Completers of GUST 0303 earned an average of about nine semester credit hours during the Fall terms, in contrast with noncompleters who earned an average of less than three semester credit hours. Some of this difference is attributable to the effect of noncompletion of the three semester hours comprised by GUST 0303; however, the difference in achievement between the completers and noncompleters is much greater than just the three hours of the study skills course.

**Figure 5. Average SCH Earned by GUST 0303 Completers and Noncompleters Fall Terms 1999-2001**



**Table 5. Average SCH Earned by GUST 0303 Completers and Noncompleters Fall Terms 1999-2001**

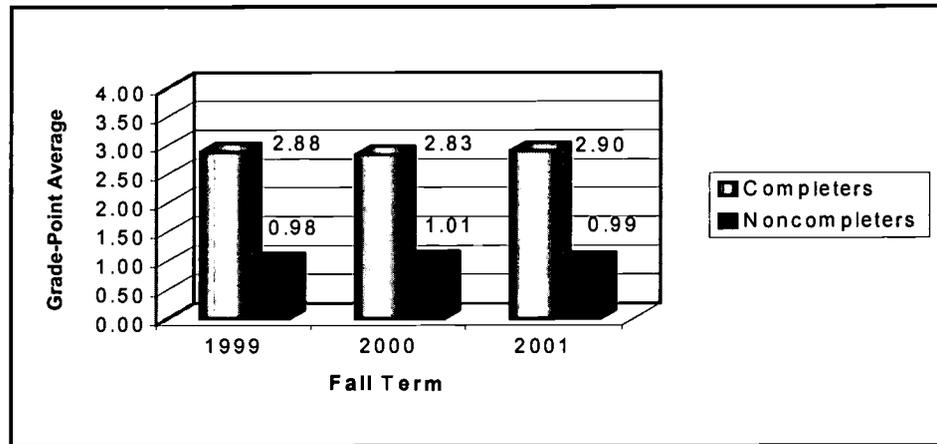
Student Group	Fall 1999		Fall 2000		Fall 2001	
	Number of Students	Average SCH	Number of Students	Average SCH	Number of Students	Average SCH
Completers	518	9.14	1,156	8.85	875	8.98
Noncompleters	291	2.33	613	2.36	450	2.38
Total	809	6.69	1,769	6.60	1,325	6.74

BEST COPY AVAILABLE

## Grade-Point Average (GPA)

GUST 0303 students who completed the course in the Fall terms earned a mean grade-point average of about 2.87 on a four-point scale during those semesters. Noncompleters of GUST 0303 earned considerably lower GPAs, averaging slightly below passing. Grades received in GUST 0303 affected GPAs for the students who received Ds and Fs; students who withdrew experienced no effect on their GPA, although they nonetheless lost the opportunity to build skills requisite for success.

**Figure 6. Average GPA Earned by GUST 0303 Completers and Noncompleters  
Fall Terms 1999-2001**



**Table 6. Average GPA Earned by GUST 0303 Completers and Noncompleters  
Fall Terms 1999-2001**

Student Groups	Fall 1999		Fall 2000		Fall 2001	
	Number of Students	Average GPA	Number of Students	Average GPA	Number of Students	Average GPA
Completers	518	2.88	1,156	2.83	875	2.90
Noncompleters	291	0.98	613	1.01	450	0.99
Total	809	2.20	1,769	2.20	1,325	2.25

## Success Factors (cont.)

### Spring Terms Following GUST 0303

#### Retention in Higher Education

More than 80% of students who completed GUST 0303 in the Fall terms returned the next Spring, in contrast to the retention rate for noncompleters of the course; less than half of the latter group returned for the Spring semesters.

Figure 7. Percentage of Fall GUST 0303 Students Who Returned the Following Spring Terms 2000-2002

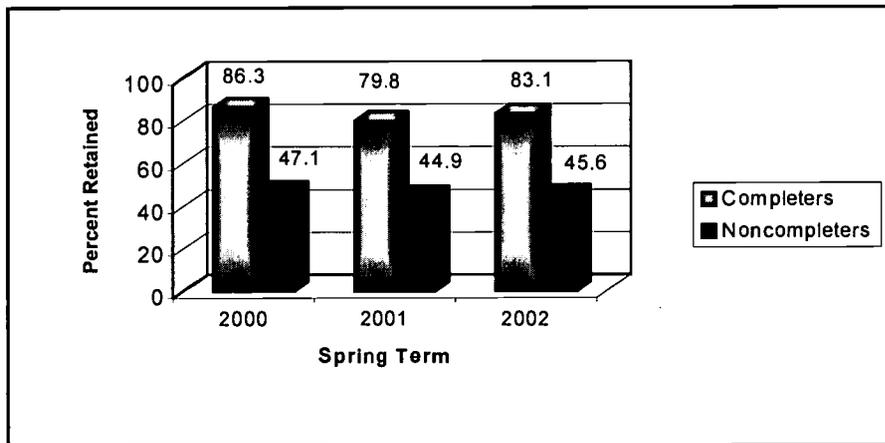


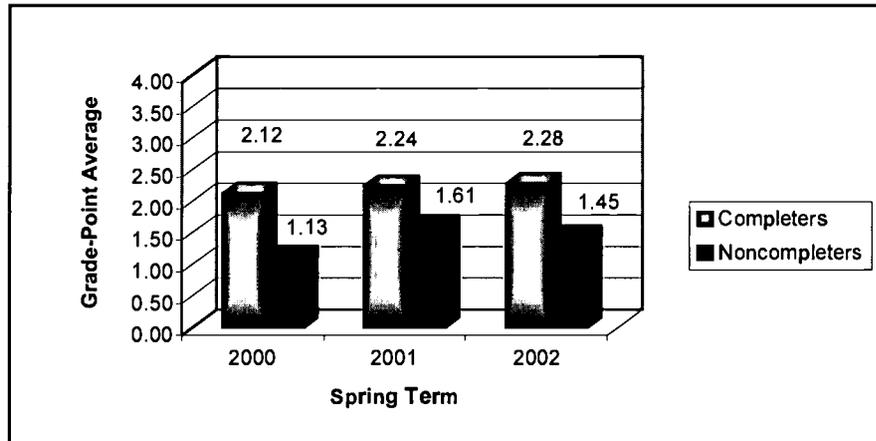
Table 7. Percentage of Fall GUST 0303 Students Who Returned the Following Spring Terms 2000-2002

Student Groups	Spring 2000		Spring 2001		Spring 2002	
	Students Retained	Percent	Students Retained	Percent	Students Retained	Percent
Completers	447	86.3	923	79.8	727	83.1
Noncompleters	71	47.1	233	44.9	148	45.6
Total	518	100.0	1,156	100.0	875	100.0

## Grade-Point Average (GPA)

Of the Fall GUST 0303 students who returned in the Spring, completers earned a better GPA than noncompleters by two-thirds of a point to a whole grade point in each of the terms studied. Noncompleters averaged substantially less than a C in each of the terms, while completers averaged just above passing (2 points in a 4-point system).

**Figure 8. Average GPA of Fall GUST 0303 Students Who Returned the Following Spring Terms 2000-2002**



**Table 8. Average GPA of Fall GUST 0303 Students Who Returned the Following Spring Terms 2000-2002**

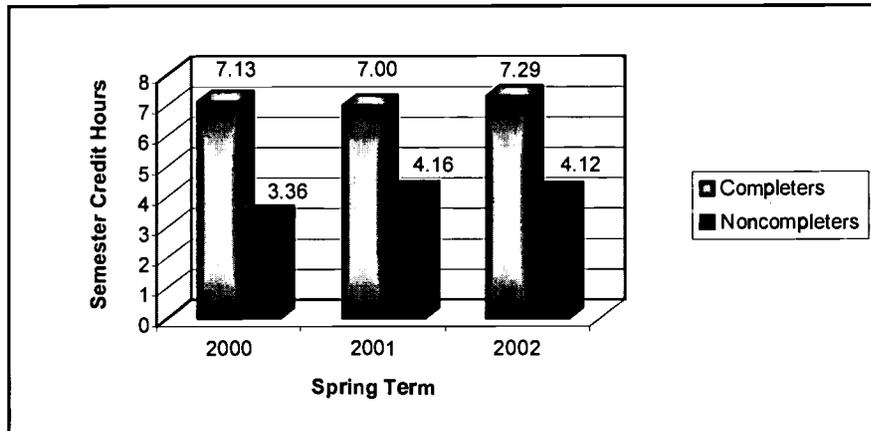
Student Groups	Spring 2000		Spring 2001		Spring 2002	
	Number of Students	Average GPA	Number of Students	Average GPA	Number of Students	Average GPA
Completers	447	2.12	920	2.24	726	2.28
Noncompleters	137	1.13	274	1.61	203	1.45
Total	584	1.89	1,194	2.09	929	2.10

BEST COPY AVAILABLE

## Semester Credit Hours Earned (SCH)

Those who completed GUST 0303 in Fall and returned for the Spring term earned, on average, almost twice as many semester credit hours in the second term as noncompleters, maintaining the trend from the previous Fall term.

**Figure 9. Average SCH Earned by GUST 0303 Students Who Returned the Following Spring Terms 2000-2002**



**Table 9. Average SCH Earned by GUST 0303 Students Who Returned the Following Spring Terms 2000-2002**

Student Groups	Spring 2000		Spring 2001		Spring 2002	
	Number of Students	Average SCH	Number of Students	Average SCH	Number of Students	Average SCH
Completers	446	7.13	920	7.00	726	7.29
Noncompleters	135	3.36	274	4.16	203	4.12
Total	581	6.25	1,194	6.35	929	6.60

---

## Matched Trios

### Completers, Noncompleters and No-Attempt

In discussions of the earlier section of this report, it was suggested to include a third group of students: those who qualified for placement in GUST 0303 in the Fall term but who did not enroll in that course. These students are referred to as "No-Attempt" students. This section of the report utilizes the same indicators, retention, hours earned and GPA to compare the performance of matched trios of students during Fall 2001 and Spring 2002.

HCCS test data was utilized to identify students who had failed two sections of TASP or an equivalent during the summer, thereby qualifying for placement in GUST 0303 in the Fall, but who did not enroll in the course that term. Students were matched on variables of college, age category, gender and ethnicity to form sets of three students that included one individual from each of the three categories: completers of GUST 0303, noncompleters of GUST 0303 and those who qualified but did not enroll. In this way, potential bias related to any of the matching variables was reduced.

## Success Factors

### Retention in Higher Education

As can be seen in Figure 10, the 'no-attempt' group returned in Spring 2002 at a lower rate than the completers (59% as opposed to 82%) but at higher rate than the noncompleters (46%).

Figure 10. Retention of Three GUST 0303 Student Groups  
Fall 2001 to Spring 2002

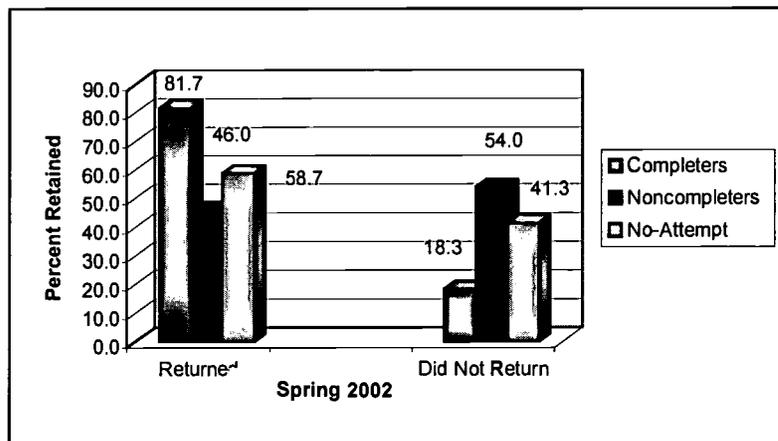


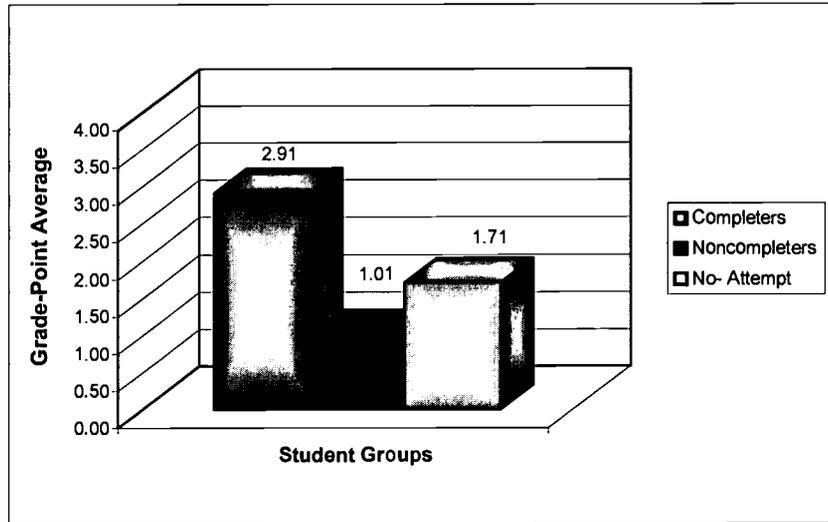
Table 10. Retention of Three GUST 0303 Student Groups  
Fall 2001 to Spring 2002

Student Groups	Returned SP 2002		Did Not Return SP 2002	
	Number of Students	Percent	Number of Students	Percent
Completers	277	81.7	62	18.3
Noncompleters	156	46.0	183	54.0
No-Attempt	199	58.7	140	41.3

## Grade-Point Average (GPA)

In Fall 2001, completers earned GPAs that averaged 2.91, almost tripling the mean GPA earned by noncompleters (1.01). Those who had not attempted GUST 0303 earned an average GPA of 1.71, again falling below that earned by completers.

**Figure 11. Average GPA of Three GUST 0303 Student Group  
Fall Term 2001**



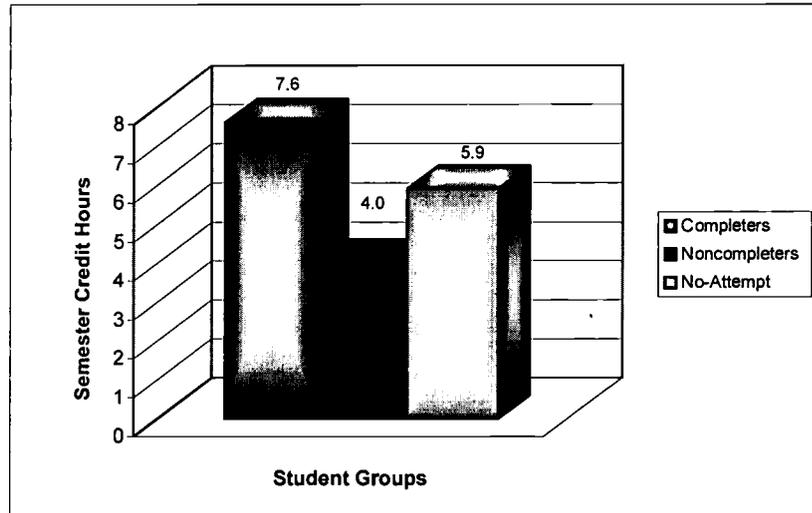
**Table 11. GPA of Three GUST 0303 Student Groups  
Fall Term 2001**

Student Groups	Number of Students	Average GPA
Completers	339	2.91
Noncompleters	339	1.01
No-Attempt	339	1.71
Total	1,017	1.88

## Semester Credit Hours Earned (SCH)

At an average of 7.6 semester credit hours, completers earned almost twice as many hours as their noncompleter counterparts (4.0 hours). Continuing the pattern observed on other points of comparison, the no-attempt group achieved at a level between the other two groups (5.9 hours).

**Figure 12. Average SCH Earned by Three GUST 0303 Student Groups Spring 2002**



**Table 12. Average SCH Earned by Three GUST 0303 Student Groups Spring 2002**

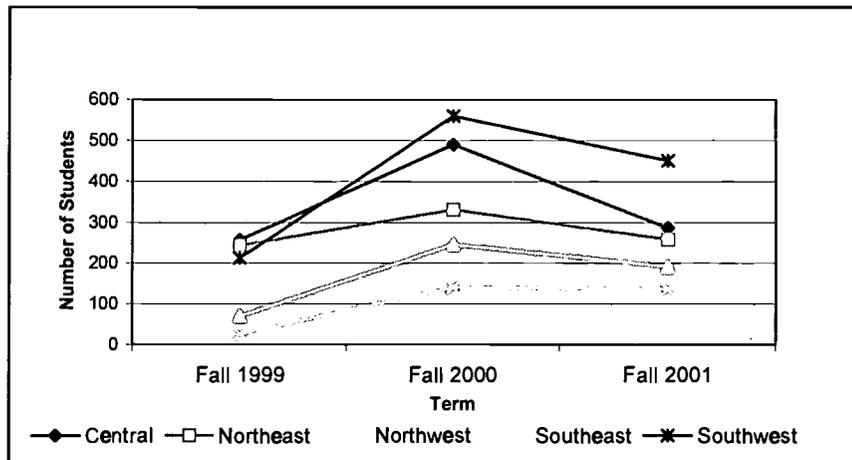
Student Groups	Number of Students	Average SCH
Completers	277	7.6
Noncompleters	154	4.0
No- Attempt	196	5.9
Total	627	6.2

## Analysis by College

### Enrollment

With the implementation of the Title V program, enrollment in GUST 0303 increased at all HCCS colleges in Fall 2000. It declined again somewhat in Fall 2001, although not to the previous levels. Southwest College experienced the greatest numerical increase in enrollment, and Southeast College's enrollment increased the most percentage-wise from 1999 to 2000.

**Figure 13. Enrollment by College in GUST 0303  
Fall Terms 1999-2001**



**Table 13. Enrollment by College in GUST 0303  
Fall Terms 1999-2001**

Term	Central	Northeast	Northwest	Southeast	Southwest
Fall 1999	257	244	69	26	213
Fall 2000	490	332	246	141	560
Fall 2001	287	259	192	136	451

## Success Factors

### Fall Terms Concurrent With GUST 0303

#### Grade-Point Average (GPA)

At all HCCS colleges, completers of GUST 0303 substantially out-performed noncompleters in grade-point average (GPA) earned in the three terms studied. Noncompleters earned GPAs averaging less than 1.50 on a four-point scale, while completers of the course earned GPAs averaging just below 3.00. The marked difference is partly attributable to skills acquired in the course, although there is also believed to be a strong element of self-selection by students, with better students tending to persist and complete the course.

Figure 14. Average GPA Earned by GUST 0303 Students by College  
Fall Terms 1999-2001

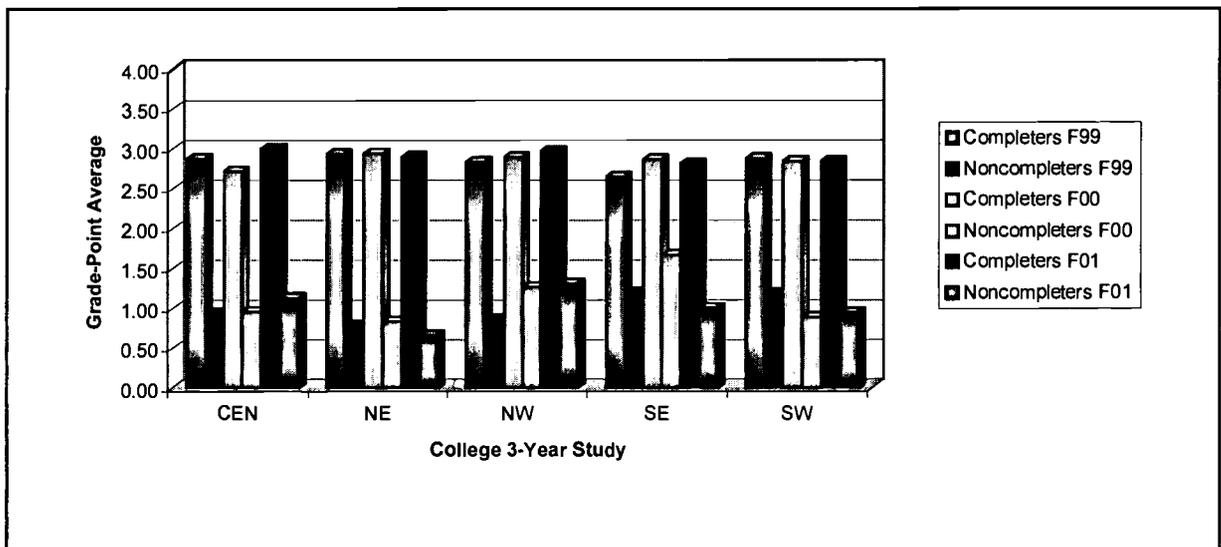


Table 14. Average GPA Earned by GUST 0303 Students by College  
Fall Terms 1999-2001

College	Average GPA Fall 1999		Average GPA Fall 2000		Average GPA Fall 2001	
	Completers	Noncompleters	Completers	Noncompleters	Completers	Noncompleters
Central	2.87	0.94	2.71	0.96	3.00	1.13
Northeast	2.93	0.78	2.94	0.84	2.90	0.66
Northwest	2.83	0.87	2.89	1.27	2.97	1.31
Southeast	2.65	1.21	2.87	1.67	2.81	1.01
Southwest	2.88	1.19	2.84	0.89	2.84	0.95

## Semester Credit Hours Earned (SCH)

Completers of GUST 0303 earned averages of three to four times as many semester credit hours as noncompleters in all three Fall terms studied. Average hours earned fell slightly in Fall 2000 for completers at all colleges, possibly due to changes in the student population. Again, student self-selection may have combined with benefits of the course to produce the differences observed.

Figure 15. Average SCH Earned by GUST 0303 Students by College  
Fall Terms 1999-2001

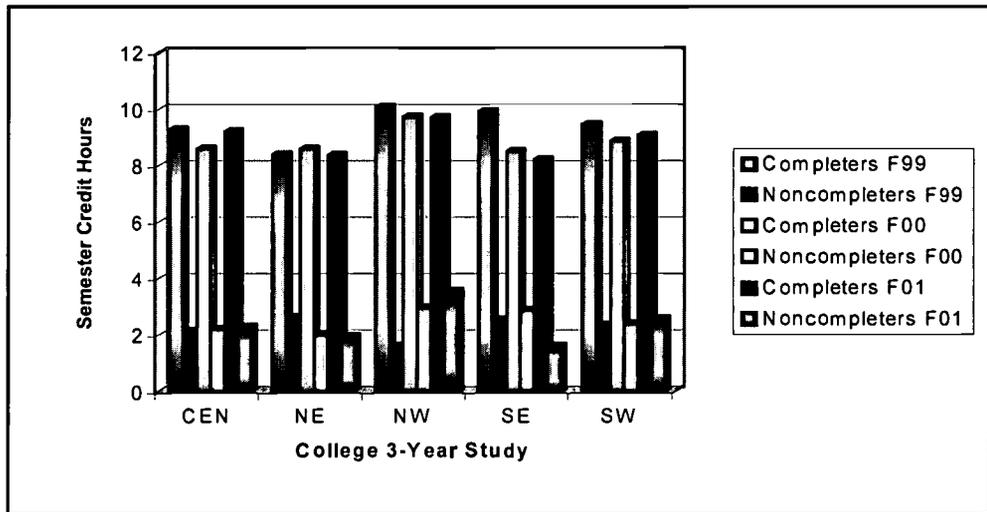


Table 15. Average SCH Earned by GUST 0303 Students by College  
Fall Terms 1999-2001

College	Average SCH Fall 1999		Average SCH Fall 2000		Average SCH Fall 2001	
	Completers	Noncompleters	Completers	Noncompleters	Completers	Noncompleters
Central	9.28	2.14	8.60	2.19	9.21	2.29
Northeast	8.39	2.63	8.60	1.98	8.37	1.96
Northwest	10.10	1.60	9.74	2.96	9.71	3.54
Southeast	9.92	2.54	8.52	2.87	8.23	1.62
Southwest	9.48	2.35	8.88	2.39	9.08	2.57

BEST COPY AVAILABLE

## Success Factors (cont.)

### Spring Terms Following GUST 0303

#### Retention in Higher Education

Completers of GUST 0303 from Fall of 1999 returned the following Spring at percentages averaging in the high 80s, as opposed to noncompleters. Of the latter group, only about 40 to 50% returned for the next term. In Fall 2000, with the rise in enrollment, the term-to-term retention fell slightly for both completers and noncompleters, possibly as a result of changes in the make-up of student groups enrolling in the course. Nonetheless, the contrast remained strong between the retention rates of the two groups

Figure 16. Percentage of Fall GUST 0303 Students by College Returning the Following Spring Terms 2000-2002

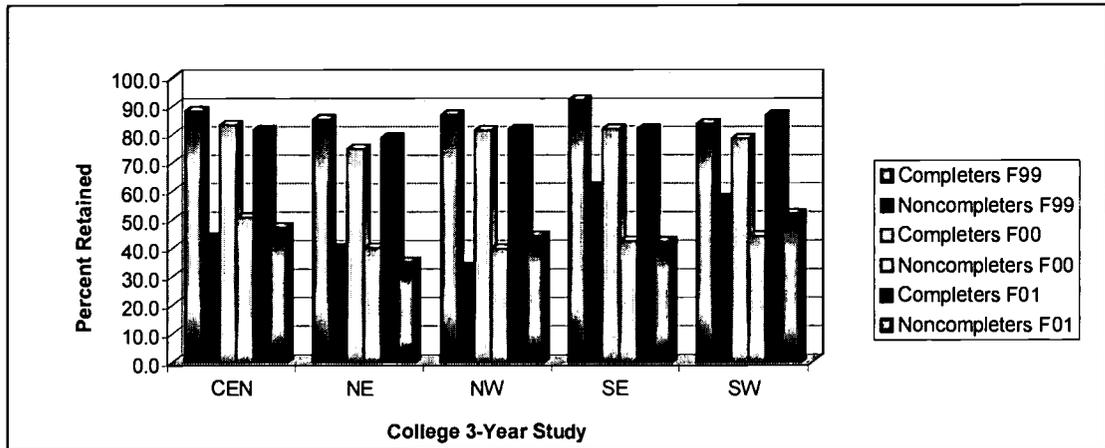


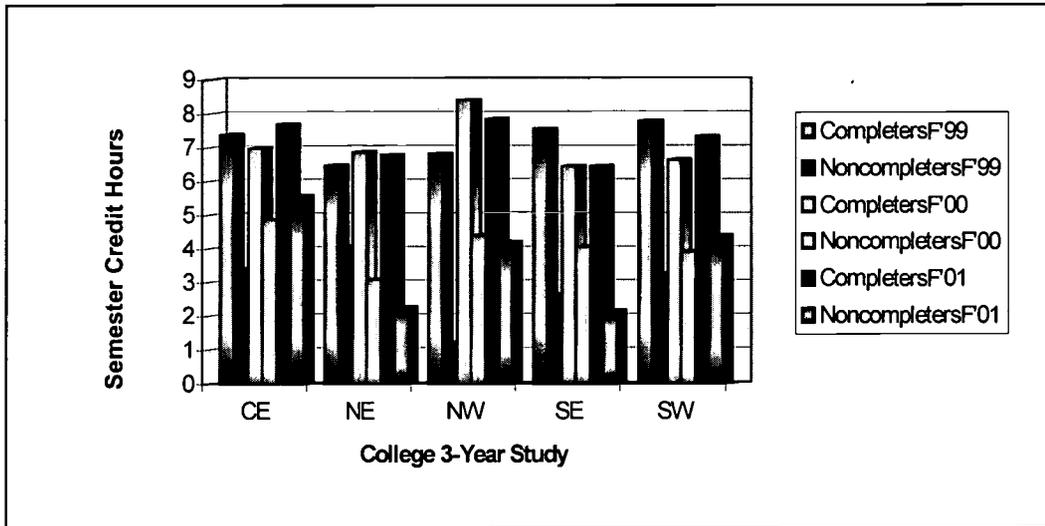
Table 16. Percentage of Fall GUST 0303 Students by College Returning the Following Spring Terms 2000-2002

College	Fall 1999		Fall 2000		Fall 2001	
	Completers	Noncompleters	Completers	Noncompleters	Completers	Noncompleters
Central	88.3	43.6	83.4	50.8	81.7	47.5
Northeast	85.4	40.0	74.9	40.2	78.9	35.2
Northwest	87.0	33.3	81.5	39.7	81.9	44.4
Southeast	92.3	61.5	81.9	42.6	82.1	42.3
Southwest	83.9	57.3	78.6	44.3	86.9	52.2

### Semester Credit Hours Earned (SCH)

Those who completed GUST 0303 in Fall and returned for the Spring term earned, on average, almost twice as many semester credit hours in the second term at all colleges. By definition, completers had earned three semester credit hours for GUST 0303, but the difference between groups in most cases was greater than that amount.

**Figure 17. Average SCH Earned by Fall GUST 0303 Students by College Following Terms Spring 2000-2002**



**Table 17. Average SCH Earned by Fall GUST 0303 Students by College Following Terms Spring 2000-2002**

College	Spring 2000		Spring 2001		Spring 2002	
	F99 Completers	F99 Noncompleters	F00 Completers	F00 Noncompleters	F01 Completers	F01 Noncompleters
Central	7.37	3.39	6.98	4.85	7.69	5.55
Northeast	6.46	4.07	6.85	3.06	6.77	2.26
Northwest	6.81	1.20	8.39	4.39	7.84	4.21
Southeast	7.55	2.63	6.42	4.05	6.44	2.14
Southwest	7.78	3.24	6.63	3.90	7.32	4.37

BEST COPY AVAILABLE

## Grade-Point Average (GPA)

Those who completed GUST 0303 in Fall and returned for the Spring term earned GPAs averaging above a “C” on a four-point scale; noncompleters tended to earn GPAs equating to about a “D” on the same scale.

Figure 18. Average GPA Earned by Fall GUST 0303 Students by College Spring Terms 2000-2002

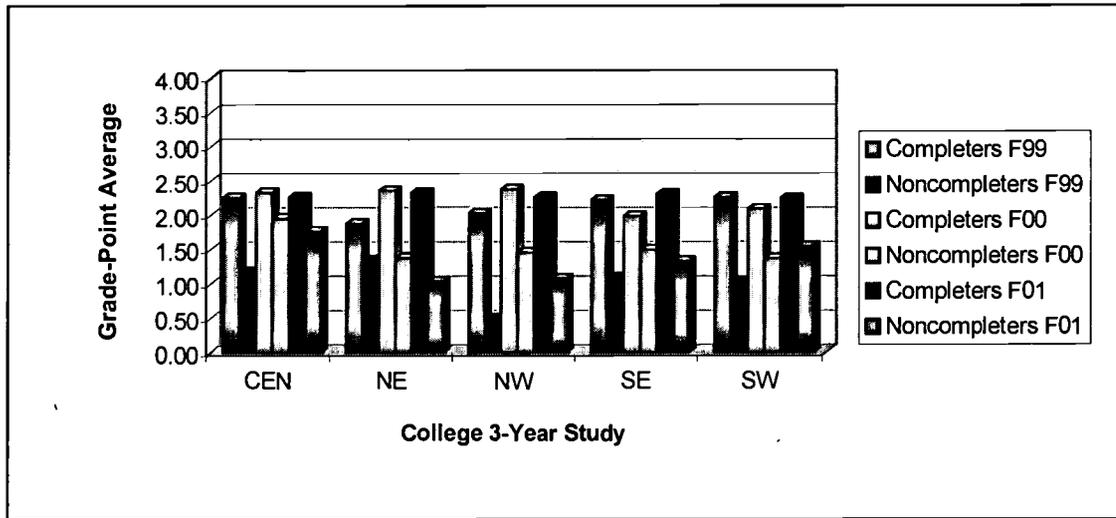


Table 18. Average GPA Earned by Fall GUST 0303 Students by College Spring Terms 2000-2002

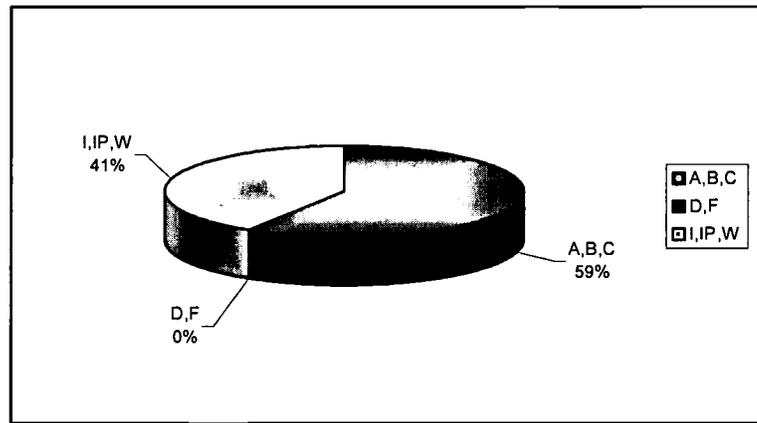
College	Spring 2000		Spring 2001		Spring 2002	
	F99 Completers	F99 Noncompleters	F00 Completers	F99 Completers	F99 Noncompleters	F00 Completers
Central	2.28	1.17	2.33	1.96	2.27	1.77
Northeast	1.89	1.35	2.38	1.38	2.34	1.04
Northwest	2.03	0.50	2.38	1.48	2.26	1.08
Southeast	2.23	1.09	1.99	1.50	2.32	1.33
Southwest	2.27	1.03	2.10	1.37	2.25	1.55

## Grade Distribution in GUST 0303

### Central College

Overall 60% of Central College's GUST 0303 students passed the course in Fall 1999. The passing rate rose to 63% in Fall 2000 and fell again in Fall 2001 to 59%.

**Figure 19. Grade Distribution for Central College GUST 0303 Students  
Fall Terms 1999-2001**



**Table 19. Grade Distribution for Central College GUST 0303 Students  
Fall Terms 1999-2001**

Term	Grade	A	B	C	D	F	I	IP	W
Fall 1999	Count	43	69	51	0	0	1	33	60
	Percent	16.7	26.8	19.8	0.0	0.0	0.4	12.8	23.3
Fall 2000	Count	92	106	97	3	0	0	61	131
	Percent	18.8	21.6	19.8	0.6	0.0	0.0	12.4	26.7
Fall 2001	Count	54	57	58	0	0	0	48	70
	Percent	18.8	19.9	20.2	0.0	0.0	0.0	16.7	24.4

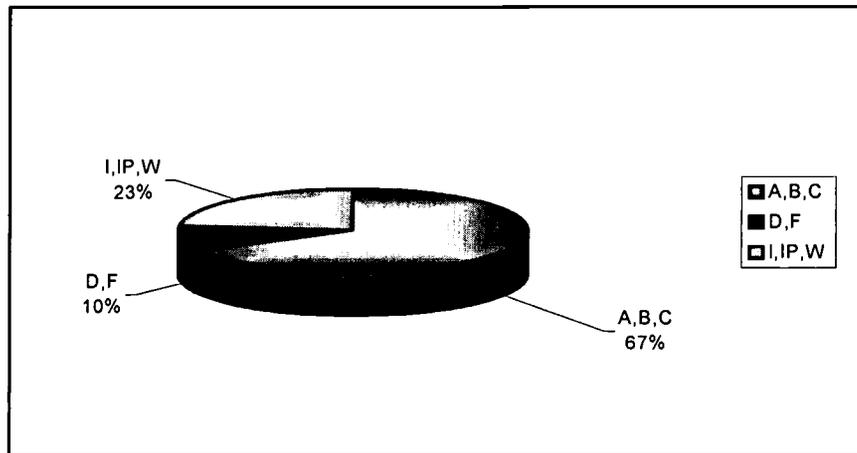
BEST COPY AVAILABLE

## Grade Distribution (cont.)

### Northeast College

At Northeast College 67% of GUST 0303 students earned passing grades in Fall 1999, while only 65% succeeded in Fall 2000. In 2001 the percentage again rose to 67% receiving grades A, B or C.

**Figure 20. Grade Distribution for Northeast College GUST 0303 Students  
Fall Terms 1999-2001**



**Table 20. Grade Distribution for Northeast College GUST 0303 Students  
Fall Terms 1999-2001**

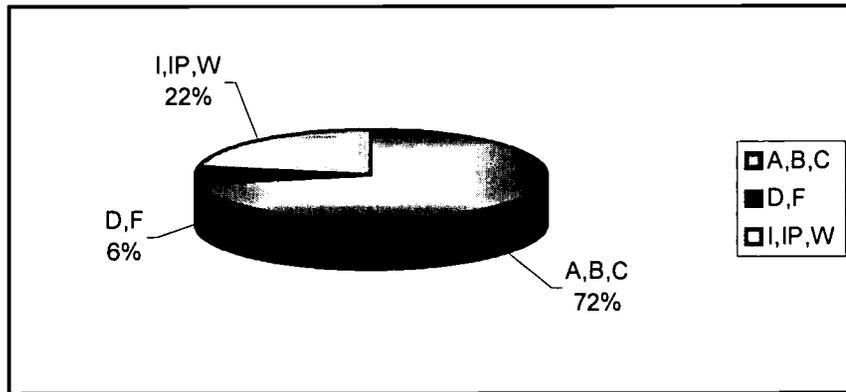
Term	Grade	A	B	C	D	F	I	IP	W
Fall 1999	Count	48	71	45	13	13	0	7	47
	Percent	19.7	29.1	18.4	5.3	5.3	0.0	2.9	19.3
Fall 2000	Count	54	88	73	8	9	0	23	76
	Percent	16.3	26.5	22.0	2.4	2.7	0.0	6.9	22.9
Fall 2001	Count	45	73	53	12	13	0	3	60
	Percent	17.4	28.2	20.5	4.6	5.0	0.0	1.2	23.2

## Grade Distribution (cont.)

### Northwest College

At Northwest College 78% of GUST 0303 students earned passing grades in Fall 1999, while only 69% succeeded in Fall 2000. In 2001 the percentage rose to 72% receiving grades of A, B or C. It should be noted that the number of students in Fall 1999 was small, although it rose with the implementation of Title V in 2000.

**Figure 21. Grade Distribution for Northwest College GUST 0303 Students  
Fall Terms 1999-2001**



**Table 21. Grade Distribution for Northwest College GUST 0303 Students  
Fall Terms 1999-2001**

Term	Grade	A	B	C	D	F	I	IP	W
Fall 1999	Count	14	27	13	0	0	0	3	12
	Percent	20.2	39.1	18.8	0.0	0.0	0.0	4.3	17.3
Fall 2000	Count	47	66	55	4	21	0	5	47
	Percent	19.1	26.8	22.3	1.6	8.5	0.0	2.0	19.1
Fall 2001	Count	50	54	34	6	6	0	8	34
	Percent	26.0	28.1	17.7	3.1	3.1	0.0	4.2	17.7

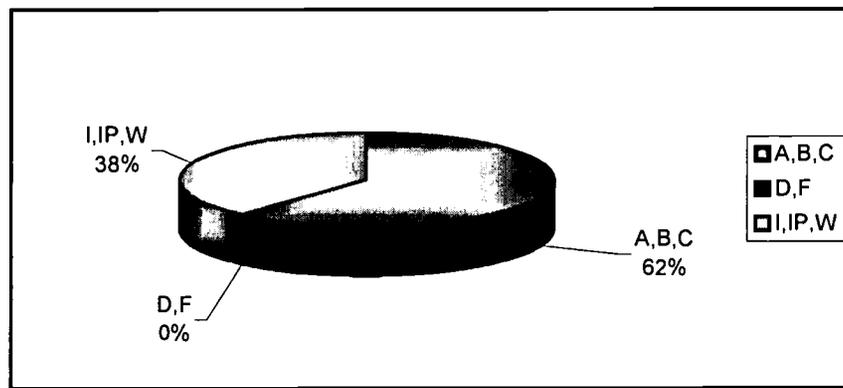
BEST COPY AVAILABLE

## Grade Distribution (cont.)

### Southeast College

At Southeast College only 50% of GUST 0303 students earned passing grades in Fall 1999, and enrollment in the course was small. Both enrollments and passing grades increased in Fall 2000 when 69% succeeded. In 2001 the percentage fell somewhat to 62% receiving grades of A, B or C.

**Figure 22. Grade Distribution for Southeast College GUST 0303 Students  
Fall Terms 1999-2001**



**Table 22. Grade Distribution for Southeast College GUST 0303 Students  
Fall Terms 1999-2001**

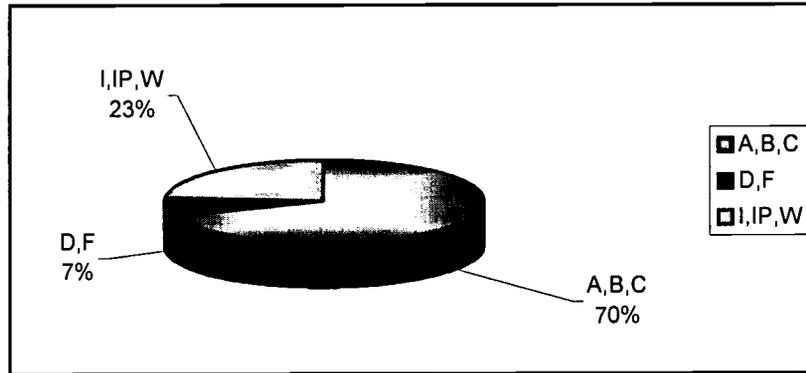
Term	Grade	A	B	C	D	F	I	IP	W
Fall 1999	Count	3	3	7	1	0	0	1	11
	Percent	11.5	11.5	26.9	3.8	0.0	0.0	3.8	42.3
Fall 2000	Count	32	36	26	1	0	10	8	28
	Percent	22.6	25.5	18.4	0.7	0.0	7.1	5.7	19.8
Fall 2001	Count	11	40	33	0	0	0	21	31
	Percent	8.1	29.4	24.2	0.0	0.0	0.0	15.4	22.7

## Grade Distribution (cont.)

### Southwest College

At Southwest College only 58% of GUST 0303 students earned passing grades in Fall 1999. Both enrollments and passing grades increased in Fall 2000 when 69% succeeded. In 2001 the percentage receiving grades of A, B or C rose to 70%.

**Figure 23. Grade Distribution for Southwest College GUST 0303 Students  
Fall Terms 1999-2001**



**Table 23. Grade Distribution for Southwest College GUST 0303 Students  
Fall Terms 1999-2001**

Term	Grade	A	B	C	D	F	I	IP	W
Fall 1999	Count	36	50	38	0	0	5	30	54
	Percent	16.9	23.5	17.8	0.0	0.0	2.3	14.0	25.3
Fall 2000	Count	92	165	127	22	11	6	16	118
	Percent	16.4	29.4	22.6	3.9	2.0	1.1	2.9	21.0
Fall 2001	Count	80	133	100	12	21	5	33	67
	Percent	17.7	29.4	22.1	5.7	4.7	1.1	7.3	14.8



*U.S. Department of Education  
Office of Educational Research and Improvement (OERI)  
National Library of Education (NLE)  
Educational Resources Information Center (ERIC)*



## **NOTICE**

### **Reproduction Basis**

- This document is covered by a signed "Reproduction Release (Blanket)" form (on file within the ERIC system), encompassing all or classes of documents from its source organization and, therefore, does not require a "Specific Document" Release form.
- This document is Federally-funded, or carries its own permission to reproduce, or is otherwise in the public domain and, therefore, may be reproduced by ERIC without a signed Reproduction Release form (either "Specific Document" or "Blanket").