




**Jefferson Community College**  
**Achieving the Dream**  
**Achievements for**  
**2006-2007**





### Gatekeeper Courses

- Definition
  - Courses that have met the following criteria:
    - Have an annual enrollment of at least 50 students
    - Have a pass rate of less than 70%
    - Met the above criteria 3 out of the last 5 years

### Gatekeeper Courses



Course	2002-03	2003-04	2004-05	2005-06	2006-07
ACC101 Financial Accounting I	62.6%	68.8%	53.8%	57.8%	56.1%
BIO101 Basic Anatomy	52.4%	55.9%	55.9%	58.7%	53.2%
BUS111 Business Math	55.6%				
CHEM091 Intro. to Chemistry	56.1%	59.7%	59.8%	62.2%	59.5%
ENG093 Intro. to College English	68.8%		68.6%	68.2%	64.3%
MATH097 Introductory Algebra	59.3%		61.8%	54.5%	67.2%
MATH099 Intermediate Algebra	59.8%		62.4%	53.5%	61.8%

### Gatekeeper Courses



- Two new course have now been added to the list.

Course	2002-03	2003-04	2004-05	2005-06	2006-07
CHEM102 General Chemistry I			45.1%	65.8%	62.5%
ECON101 Macroeconomics			68.8%	68.2%	64.3%



### Gatekeeper Courses

- BIO101 Basic Anatomy
  - Now a 3 credit course
  - Offered more than once a week
- ENG093 Introduction to College English
  - Learning Communities (Fall 2007)
  - Writing Lab

### Learning Communities

- Fall 2007
  - CSS106 21 Orientation to College
  - ENG093 63 Intro to College English
  - PSY101 63 General Psychology
- - CSS106 21 Orientation to College
  - ENG093 61 Intro to College English
  - COM101 61 Public Speaking

## Writing Lab

- Fall 2006
  - 34 students, 26 visited more than once
  - ENG093 10 students
  - ENG101 15 students
- Writing Lab pass rate 80%
- No Writing Lab pass rate 62.7%

## Writing Lab

- Spring 2007
  - 64 students, 33 visited more than once
  - ENG093, 3 students
  - ENG101, 29 students

COURSE	Students Using The Writing Lab	Students Not Using The Writing Lab
ENG093	100%	56.9%
ENG101	75.9%	67.5%

## Math Lab

- Fall 2006
  - 92 students used the Math Lab
    - 49 of these students were enrolled in the developmental courses.
  - Pass Rates for Developmental Math Courses
    - MTH098 had an enrollment of 12 students and only 1 used the Math Lab.

COURSE	Students Using The Math Lab	Students Not Using The Math Lab
MTH081	100%	75%
MTH097	73.7%	54.2%
MTH098	0%	50%
MTH099	81.3%	55.6%

## Math Lab

- Spring 2007
  - 111 students used the Math Lab
    - 52 of these students were enrolled in the developmental courses.
  - Pass Rates for Developmental Math Courses

COURSE	Students Using The Math Lab	Students Not Using The Math Lab
MTH081	75.0%	23.8%
MTH097	72.7%	72.7%
MTH098	75.0%	62.5%
MTH099	83.3%	41.6%

## Orientation to College Course

- Retention of First-term, full-time students
  - Fall 2006
    - Approximately 200 students took the CSS106 Orientation to College course
    - Fall retention rates were 86.6% for students who took the course and 83.6% for students who did not.
  - Spring 2007
    - 80.6% enrolled - students taking CSS106
    - 72.6% enrolled - students not taking CSS106
    - 394 students took the course, pass rate was 92.1%

## Achieving the Dream

Helping our students succeed!