

# **Retention and Graduation Rates for First Time Full Time UMass Boston Freshmen By College and Program**

## **Executive Summary**

In response to a request from the Provost, the Office of Institutional Research and Policy Studies (OIRP) has conducted an assessment of retention to the second year by college and program for the 2005 to 2007 cohorts of fall-entering first-time full-time freshmen and of six-year graduation rates for the 2000 to 2002 cohorts of fall-entering first-time full-time freshmen. For each measure, these are the three most recent cohorts for which official retention rates have been reported to the U.S. Department of Education's Integrated Postsecondary Data System (IPEDS).

### **Retention by College and Program**

- In each of the three cohorts, about one half of the incoming freshmen entered UMass Boston without a declared major
  - CLA about 70% undeclared
  - CSM about 30% undeclared
  - CPCS about 20% undeclared
  - MGT and NUR 0% undeclared
- Undeclared students were as likely to return for the second year as students with declared majors
  - Both groups were in the low to mid 70% area
- There were large differences by college
  - NUR and MGT rates were about 80%
  - CLA and CSM rates were in the low 70% area with CSM about 2% higher than CLA each year
  - CPCS retention varied widely in the 30%-60% range
    - CPCS had very small cohorts, admitting only about ten freshmen each year
- Most programs in CLA and CSM had so few incoming students that rates were volatile with a few exceptions
  - English Majors had about a 65% retention rate in each cohort
  - Biology Majors about 80%

The mean cohort size and the retention rates by year for each program and college in the fall 2005, 2006, and 2007 cohorts are displayed in Table 1 which begins on page 3. The detailed year by year cohort size, number of students returning, and retention rates by program and college are displayed in Table 3 in the appendix beginning on page 7.

## Six-Year Graduation by College and Program

- In each of the 2000, 2001 and 2002 cohorts, about one half of the incoming freshmen entered UMass Boston without a declared major as they did in the 2005-2007 cohorts.
  - Same pattern by college as with the 2005 to 2007 cohorts
- Undeclared students were about as likely to graduate within six years as students with declared majors
  - Both groups were in the low to mid 30% area
- CSM and CLA were parts of the College of Arts and Sciences during the period of the study
- NUR and MGT admitted very few students as first-time full-time freshmen during this period
  - Their graduation rates tended to be higher than CAS or CPCS
- CPCS graduation rates were very low in the last two years, 28% for 2000, 7.4% for 2001 and 15.8% for 2002
  - CPCS had small cohorts, admitting only about twenty freshmen each year
- In CAS, while about 33% of entering freshmen with declared majors graduated within six years, about one third of those students graduated with a major that was neither the same nor even closely related to their entering major
- With fairly small numbers of freshmen in each major, graduation rates were volatile from year to year
  - Psychology had two cohorts with 50% or better, and one with only 36.4%
  - Biology ranged from 28.6% to 47.6%.

The mean cohort size and the six-year graduation rates by year for each program and college in the fall 2000, 2001, and 2002 cohorts are displayed in Table 2 which begins on page 5. The detailed year by year cohort size, number of students returning, and six-year graduation rates by program and college are displayed in Table 4 in the appendix beginning on page 12.

Note: In the following tables an "X" indicates that there were no members of the cohort in the program and therefore no retention rate for that program. In Tables 1 and 2, when the mean cohort size is listed as ".5" it means that on average not even one person entered that program each year. The ".5" was used for sorting purposes. The programs in CLA and CSM were sorted from the highest to the lowest rates and then by cohort size.

**Table 1: Mean Cohort Size and Yearly Retention Rates by Program and College  
Fall 2005 to Fall 2007 Cohorts**

<b>College of Liberal Arts</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2005</b>	<b>F 2006</b>	<b>F 2007</b>
Africana Studies (BA)	1	x	0.0%	100.0%
Anthropology-History	0.5	33.3%	X	100.0%
Ethical, Social and Political Phil.	2	0.0%	25.0%	100.0%
Spanish (BA)	1	100.0%	100.0%	100.0%
Economics (BA)	7	0.0%	85.7%	81.8%
History (BA)	9	62.5%	100.0%	80.0%
History and Archaeology	3	X	100.0%	80.0%
Psychology (BA)	26	50.0%	67.7%	78.6%
Criminal Justice (BA)	26	75.0%	66.7%	75.0%
Psychology/Sociology (BS)	3	X	100.0%	75.0%
Psychology/Sociology (BA)	7	16.7%	85.7%	71.4%
Anthropology (BA)	5	80.0%	100.0%	66.7%
Music (BA)	6	75.0%	20.0%	62.5%
Political Science (BA)	13	63.6%	77.8%	61.1%
English (BA)	21	66.7%	65.4%	60.9%
French (BA)	1	X	100.0%	50.0%
Psychology (BS)	4	X	100.0%	50.0%
Art (BA)	9	25.0%	62.5%	40.0%
Philosophy (BA)	3	100.0%	100.0%	40.0%
Theatre Arts (BA)	5	40.0%	83.3%	25.0%
Classical Languages (BA)	2	100.0%	100.0%	0.0%
Sociology (BA)	2	50.0%	50.0%	X
Women's Studies (BA)	0.5	X	0.0%	X
Undecided - Liberal A	378	72.5%	75.4%	75.0%
<b>Total</b>	<b>530</b>	<b>68.7%</b>	<b>73.8%</b>	<b>72.5%</b>
<b>College of Science and Mathematics</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2005</b>	<b>F 2006</b>	<b>F 2007</b>
Earth & Geog. Science (BA)	3	X	X	100.0%
Chemistry (BA)	2	X	100.0%	100.0%
Physics (BS)	1	0.0%		100.0%
Biochemistry (BS)	20	61.5%	90.0%	85.2%
Computer Science (BS)	17	67.9%	54.5%	81.8%
Mathematics (BS)	4	33.3%	33.3%	80.0%
Biology (BS)	43	84.6%	86.1%	79.2%
Engineering (Major)	11	25.0%	53.3%	76.9%
Earth & Geog. Science (BS)	3	100.0%	66.7%	75.0%
Mathematics (BA)	3		100.0%	75.0%
Chemistry (BS)	5	33.3%	100.0%	70.0%
Computer Science (BA)	4		88.9%	66.7%
Engineering Physics (BS)	1	100.0%	100.0%	0.0%
Undecided - Science &	48	75.0%	70.0%	74.1%
<b>Total</b>	<b>154</b>	<b>68.5%</b>	<b>75.2%</b>	<b>77.8%</b>

Table 1: Mean Cohort Size and Yearly Retention Rates by Program and College Fall 2005 to Fall 2007 Cohorts continued.

<b>College of Management</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2005</b>	<b>F 2006</b>	<b>F 2007</b>
MGT	78	80.6%	79.5%	81.9%
<b>Total</b>	<b>78</b>	<b>80.6%</b>	<b>79.5%</b>	<b>81.9%</b>
<b>College of Nursing and Health Sciences</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2005</b>	<b>F 2006</b>	<b>F 2007</b>
Exercise & Health Science(BS)	19	27.3%	57.1%	69.7%
Nursing (BS)	48	93.2%	89.1%	83.3%
<b>Total</b>	<b>67</b>	<b>80.0%</b>	<b>81.7%</b>	<b>78.2%</b>
<b>College of Public and Community Service</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2005</b>	<b>F 2006</b>	<b>F 2007</b>
Comm. Media and Technology	2	X	100.0%	100.0%
Community Planning	1	X	100.0%	50.0%
Gerontology (BA)	0.5	X	100.0%	X
Human Services (BA)	3	33.3%	33.3%	50.0%
Legal Education (BA)	3	33.3%	0.0%	100.0%
Undecided - CPCS	3	66.7%	0.0%	33.3%
<b>Total</b>	<b>13</b>	<b>44.4%</b>	<b>36.4%</b>	<b>66.7%</b>

**Table 2: Mean Cohort Size and Yearly Six-Year Graduation Rates by Program and College Fall 2000 to Fall 2002 Cohorts**

<b>College of Arts and Sciences</b>				
<b>Current College of Liberal Arts</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2000</b>	<b>F 2001</b>	<b>F 2002</b>
Anthropology/History	1	x	0.0%	x
Anthropology	3	x	100.0%	40.0%
Art	7	36.4%	20.0%	40.0%
Classical Languages	0.5	x	0.0%	x
Criminal Justice	16	23.5%	0.0%	36.4%
Economics	3	16.7%	33.3%	0.0%
English	12	35.7%	53.8%	40.0%
History	6	11.1%	25.0%	0.0%
Italian	0.5	100.0%	x	x
Music	4	0.0%	0.0%	16.7%
Philosophy	2	0.0%	0.0%	50.0%
PHLPUB	0.5	0.0%	x	x
Political Science	12	25.0%	42.9%	57.1%
Psychology	24	50.0%	56.5%	36.4%
Psychology/Sociology	9	46.2%	25.0%	50.0%
Russian Studies	0.5	0.0%	0.0%	<b>x</b>
Sociology	0.5	50.0%	x	x
Spanish	2	1.0%	0.0%	50.0%
Theatre Arts	8	33.3%	14.3%	22.2%
Women's Studies	0.5	0.0%	x	x
<b>Current College of Science and Mathematics</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2000</b>	<b>F 2001</b>	<b>F 2002</b>
Biochemistry	5	62.5%	75.0%	0.0%
Biology	20	36.8%	28.6%	47.6%
BIOMTC	7	15.4%	40.0%	0.0%
Chemistry	1	1.0%	0.0%	x
Computer Science	40	41.0%	30.8%	24.1%
Earth & Geographic Science	0.5	1.0%	0.0%	x
Engineering (Major)	9	0.0%	9.1%	14.3%
Mathematics	4	25.0%	66.7%	0.0%
Physics	1	0.0%	100.0%	50.0%
Undeclared CAS	292	32.6%	33.9%	33.1%

Continued.

Table 2: Mean Cohort Size and Yearly Six-Year Graduation Rates by Program and College Fall 2000 to Fall 2002 Cohorts continued

<b>College of Management</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2000</b>	<b>F 2001</b>	<b>F 2002</b>
Management	37	53.8%	50.0%	42.9%
<b>College of Nursing and Health Sciences</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2000</b>	<b>F 2001</b>	<b>F 2002</b>
Exercise & Health Science	4	25.0%	0.0%	50.0%
Nursing	10	53.3%	57.1%	25.0%
<b>College of Public and Community Service</b>				
<b>Incoming Major</b>	<b>Mean Cohort Size</b>	<b>F 2000</b>	<b>F 2001</b>	<b>F 2002</b>
AT-HMS	0.5	0.0%	0.0%	x
Community Planning	0.5	x	0.0%	x
CPLGAD	5	50.0%	0.0%	20.0%
Criminal Justice	0.5	0.0%	x	x
CSVMGT	0.5	x	0.0%	x
GERHMS	1	100.0%	50.0%	x
Gerontology	0.5	x	0.0%	x
HMNCRJ	4	33.3%	0.0%	0.0%
Human Services	0.5	0.0%	x	x
Human Advocacy	0.5	0.0%	x	x
Labor Studies	1	0.0%	0.0%	x
LGLCRJ	2	100.0%	x	33.3%
Legal Education	1	0.0%	0.0%	x
MGT Human Services	1	33.3%	x	x
Undeclared CPCS*	5	40.0%	16.7%	0.0%

## Appendix

**Table 3: Retention to the Second Year, 2005 to 2007 Cohorts**

Fall 2005			
College of Liberal Arts			
Incoming Major	Entered	Returned Fall 2006	Retention Rate
ANTHRO	5	4	80.0%
ANTHRO-HIS	3	1	33.3%
ART	8	2	25.0%
CLSICS	1	1	100.0%
CRMJUS	12	9	75.0%
ECON	2	0	0.0%
ENGL	15	10	66.7%
ESPPHI	2	0	0.0%
HIST	8	5	62.5%
MUSIC	4	3	75.0%
PHIL	2	2	100.0%
POLSCI	11	7	63.6%
PSYCH	18	9	50.0%
PSYSOC	6	1	16.7%
SOCIOL	2	1	50.0%
SPAN	2	2	100.0%
THRART	5	2	40.0%
UNDEC CLA	367	266	72.5%
<b>Total</b>	<b>473</b>	<b>325</b>	<b>68.7%</b>
College of Management			
MGT	62	50	80.6%
<b>Total</b>	<b>62</b>	<b>50</b>	<b>80.6%</b>
College of Nursing and Health Sciences			
ESPE	11	3	27.3%
NURSNG	44	41	93.2%
<b>Total</b>	<b>55</b>	<b>44</b>	<b>80.0%</b>
College of Public and Community Service			
HMNSVS	3	1	33.3%
LEGLED	3	1	33.3%
UNDEC CPCS	3	2	66.7%
<b>Total</b>	<b>9</b>	<b>4</b>	<b>44.4%</b>

Continued.

Table 3: Retention to the Second Year, 2005 to 2007 Cohorts, continued

<b>College of Science and Mathematics</b>			
<b>Fall 2005</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2006</b>	<b>Retention Rate</b>
BIOCHM	13	8	61.5%
BIOL	26	22	84.6%
BIOMTC	1	0	0.0%
CHEM	3	1	33.3%
<b>Fall 2005</b>			
CMPSCI	28	19	67.9%
E&GSCI	2	2	100.0%
ENGIN	4	1	25.0%
ENRPHY	1	1	100.0%
MATH	3	1	33.3%
PHYSIC	3	0	0.0%
UNDEC4	40	30	75.0%
<b>Total</b>	<b>124</b>	<b>85</b>	<b>68.5%</b>
<b>Total 2005 Undeclared</b>			
	<b>410</b>	<b>298</b>	<b>72.7%</b>
<b>Total 2005 Cohort</b>			
	<b>723</b>	<b>508</b>	<b>70.3%</b>
<b>Percent of 2005 Cohort Undeclared</b>		<b>56.7%</b>	
<b>Fall 2006</b>			
<b>College of Liberal Arts</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2007</b>	<b>Retention Rate</b>
Africana Studies (BA)	1	0	0.0%
Anthropology (BA)	4	4	100.0%
Art (BA)	8	5	62.5%
Classical Languages (BA)	2	2	100.0%
Criminal Justice (BA)	33	22	66.7%
Economics (BA)	7	6	85.7%
English (BA)	26	17	65.4%
Ethical, Soc, Polit.(BA)	4	1	25.0%
French (BA)	1	1	100.0%
History (BA)	5	5	100.0%
History and Archaeology (BA)	3	3	100.0%
Music (BA)	5	1	20.0%
Philosophy (BA)	1	1	100.0%
Political Science (BA)	9	7	77.8%
Psychology (BA)	31	21	67.7%
Psychology (BS)	2	2	100.0%
Psychology/Sociology (BA)	7	6	85.7%
Psychology/Sociology (BS)	1	1	100.0%
Sociology (BA)	2	1	50.0%

Table 3: Retention to the Second Year, 2005 to 2007 Cohorts, continued

<b>Fall 2006</b>			
<b>College of Liberal Arts</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2007</b>	<b>Retention Rate</b>
Spanish (BA)	1	1	100.0%
Theatre Arts (BA)	6	5	83.3%
Undecided - Liberal Arts	374	282	75.4%
Women's Studies (BA)	1	0	0.0%
<b>Total</b>	<b>534</b>	<b>394</b>	<b>73.8%</b>
<b>College of Management</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2007</b>	<b>Retention Rate</b>
Management (BS)	88	70	79.5%
<b>Total</b>	<b>88</b>	<b>70</b>	<b>79.5%</b>
<b>College of Nursing and Health Sciences</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2007</b>	<b>Retention Rate</b>
Exercise & Health Science(BS)	14	8	57.1%
Nursing (BS)	46	41	89.1%
<b>Total</b>	<b>60</b>	<b>49</b>	<b>81.7%</b>
<b>College of Public and Community Service</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2007</b>	<b>Retention Rate</b>
Comm. Media and Tech (BA)	1	1	100.0%
Community Planning (BA)	1	1	100.0%
Gerontology (BA)	1	1	100.0%
Human Services (BA)	3	1	33.3%
Legal Education (BA)	3	0	0.0%
Undecided	2	0	0.0%
<b>Total</b>	<b>11</b>	<b>4</b>	<b>36.4%</b>
<b>College of Science and Mathematics</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2007</b>	<b>Retention Rate</b>
Biochemistry (BS)	20	18	90.0%
Biology (BS)	36	31	86.1%
Chemistry (BA)	2	2	100.0%
Chemistry (BS)	1	1	100.0%
Computer Science (BA)	9	8	88.9%
Computer Science (BS)	11	6	54.5%
Earth & Geog. Science (BS)	3	2	66.7%
Engineering (Major)	15	8	53.3%

Table 3: Retention to the Second Year, 2005 to 2007 Cohorts, continued

<b>College of Science and Mathematics</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2007</b>	<b>Retention Rate</b>
Engineering Physics (BS)	1	1	100.0%
Mathematics (BA)	2	2	100.0%
Mathematics (BS)	3	1	33.3%
Undecided - Science & Math	50	35	70.0%
<b>Total</b>	<b>153</b>	<b>115</b>	<b>75.2%</b>
<b>Total 2006 Undecided</b>	<b>426</b>	<b>317</b>	<b>74.4%</b>
<b>Total 2006 Cohort</b>	<b>846</b>	<b>632</b>	<b>74.7%</b>
<b>Percent of 2006 Cohort Undeclared</b>		<b>50.4%</b>	
<b>Fall 2007</b>			
<b>College of Liberal Arts</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2008</b>	<b>Retention Rate</b>
Africana Studies (BA)	1	1	100.0%
Anthropology (BA)	6	4	66.7%
Anthropology-History (BA)	1	1	100.0%
Art (BA)	10	4	40.0%
Classical Languages (BA)	2	0	0.0%
Criminal Justice (BA)	32	24	75.0%
Economics (BA)	11	9	81.8%
English (BA)	23	14	60.9%
Ethical, Soc, Polit. (BA)	1	1	100.0%
French (BA)	2	1	50.0%
History (BA)	15	12	80.0%
History and Archaeology (BA)	5	4	80.0%
Music (BA)	8	5	62.5%
Philosophy (BA)	5	2	40.0%
Political Science (BA)	18	11	61.1%
Psychology (BA)	28	22	78.6%
Psychology (BS)	6	3	50.0%
Psychology/Sociology (BA)	7	5	71.4%
Psychology/Sociology (BS)	4	3	75.0%
Spanish (BA)	1	1	100.0%
Theatre Arts (BA)	4	1	25.0%
Undeclared - Liberal Arts	392	294	75.0%
<b>Total</b>	<b>582</b>	<b>422</b>	<b>72.5%</b>
<b>College of Management</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2008</b>	<b>Retention Rate</b>
Management (BS)	83	68	81.9%
<b>Total</b>	<b>83</b>	<b>68</b>	<b>81.9%</b>

Table 3: Retention to the Second Year, 2005 to 2007 Cohorts, continued

<b>College of Nursing and Health Sciences</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2008</b>	<b>Retention Rate</b>
Exercise & Health Science(BS)	33	23	69.7%
Nursing (BS)	54	45	83.3%
<b>Total</b>	<b>87</b>	<b>68</b>	<b>78.2%</b>
<b>College of Public and Community Service</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2008</b>	<b>Retention Rate</b>
Comm. Media and Tech (BA)	4	4	100.0%
Community Planning (BA)	2	1	50.0%
Human Services (BA)	2	1	50.0%
Legal Education (BA)	1	1	100.0%
Undecided – CPCS	3	1	33.3%
<b>Total</b>	<b>12</b>	<b>8</b>	<b>66.7%</b>
<b>College of Science and Mathematics</b>			
<b>Incoming Major</b>	<b>Entered</b>	<b>Returned Fall 2008</b>	<b>Retention Rate</b>
Biochemistry (BS)	27	23	85.2%
Biology (BS)	48	38	79.2%
Chemistry (BA)	1	1	100.0%
Chemistry (BS)	10	7	70.0%
Computer Science (BA)	3	2	66.7%
Computer Science (BS)	11	9	81.8%
Earth & Geographic Science (BA)	3	3	100.0%
Earth & Geographic Science (BS)	4	3	75.0%
Engineering (Major)	13	10	76.9%
Engineering Physics (BS)	1	0	0.0%
Mathematics (BA)	4	3	75.0%
Mathematics (BS)	5	4	80.0%
Physics (BS)	1	1	100.0%
Undecided - Science & Math	54	40	74.1%
<b>Total</b>	<b>185</b>	<b>144</b>	<b>77.8%</b>
<b>Total Undeclared</b>	<b>449</b>	<b>335</b>	<b>74.6%</b>
<b>Total Cohort</b>	<b>949</b>	<b>710</b>	<b>74.8%</b>
<b>Percent of 2007 Cohort Undeclared</b>		<b>47.3%</b>	

**Table 4: Graduation within Six Years, 2000 to 2002 Cohorts**

Fall 2000					
College of Arts and Sciences					
Incoming Major	Entered Fall 2000	Graduated by Fall 2006	Six-Year Graduation Rate	Number Graduating with Same or Closely Related Major	Percent Graduating with Same or Closely Related Major
ART	11	4	36.4%	2	18.2%
BIOCHM	8	5	62.5%	2	25.0%
BIOL	19	7	36.8%	4	21.1%
BIOMTC	13	2	15.4%	0	0.0%
CHEM	1	1	100.0%	0	0.0%
CMPSCI	39	16	41.0%	5	12.8%
CRMJUS	17	4	23.5%	4	23.5%
E&GSCI	1	1	100.0%	1	100.0%
ECON	6	1	16.7%	1	16.7%
ENGIN	9	0	0.0%	0	0.0%
ENGL	14	5	35.7%	5	35.7%
ESPPHI	1	0	0.0%	0	0.0%
HIST	9	1	11.1%	1	11.1%
ITAL	1	1	100.0%	0	0.0%
MATH	4	1	25.0%	0	0.0%
MUSIC	3	0	0.0%	0	0.0%
PHIL	1	0	0.0%	0	0.0%
PHLPUB	1	0	0.0%	0	0.0%
PHYSIC	1	0	0.0%	0	0.0%
POLSCI	8	2	25.0%	2	25.0%
PSYCH	26	13	50.0%	10	38.5%
PSYSOC	13	6	46.2%	5	38.5%
RSNSTY	1	0	0.0%	0	0.0%
SOCIOL	2	1	50.0%	1	50.0%
SPAN	2	2	100.0%	2	100.0%
THRART	9	3	33.3%	1	11.1%
WOST	1	0	0.0%	0	0.0%
UNDEC1	291	95	32.6%	NA	NA
<b>Total</b>	<b>512</b>	<b>171</b>	<b>33.4%</b>	<b>NA</b>	<b>NA</b>
<b>Total CAS w/Major</b>	<b>221</b>	<b>76</b>	<b>34.3%</b>	<b>46</b>	<b>20.8%</b>

Continued.

Table 4: Graduation within Six Years, 2000 to 2002 Cohorts, continued

<b>College of Public and Community Service</b>					
<b>Incoming Major</b>	<b>Entered Fall 2000</b>	<b>Graduated by Fall 2006</b>	<b>Six-Year Graduation Rate</b>	<b>Number Graduating with Same or Closely Related Major</b>	<b>Percent Graduating with Same or Closely Related Major</b>
AT-HMS	1	0	0.0%	0	0.0%
CRIJUS	2	1	50.0%	1	50.0%
CSVMGT	1	0	0.0%	0	0.0%
GERONT	1	1	100.0%	1	100.0%
HMNSVS	3	1	33.3%	1	33.3%
HUMADV	1	0	0.0%	0	0.0%
LABOR3	1	0	0.0%	0	0.0%
LEGLD	1	1	100.0%	1	100.0%
LGLCRJ	3	0	0.0%	0	0.0%
MGTHMS	3	0	0.0%	0	0.0%
TCPHDC	3	1	33.3%	0	0.0%
UNDEC3	5	2	40.0%	NA	NA
<b>Total</b>	<b>25</b>	<b>7</b>	<b>28.0%</b>	<b>NA</b>	<b>NA</b>
<b>Total CPCS w/Major</b>	<b>20</b>	<b>5</b>	<b>25.0%</b>	<b>4</b>	<b>20.0%</b>
<b>College of Management</b>					
<b>Incoming Major</b>	<b>Entered Fall 2000</b>	<b>Graduated by Fall 2006</b>	<b>Six-Year Graduation Rate</b>	<b>Number Graduating with Same or Closely Related Major</b>	<b>Percent Graduating with Same or Closely Related Major</b>
MGT	39	21	53.8%	21	53.8%
<b>Total</b>	<b>39</b>	<b>21</b>	<b>53.8%</b>	<b>22</b>	<b>56.4%</b>
<b>College of Nursing and Health Sciences</b>					
<b>Incoming Major</b>	<b>Entered Fall 2000</b>	<b>Graduated by Fall 2006</b>	<b>Six-Year Graduation Rate</b>	<b>Number Graduating with Same or Closely Related Major</b>	<b>Percent Graduating with Same or Closely Related Major</b>
ESPE/HPF	4	1	25.0%	1	25.0%
NURSNB	15	8	53.3%	8	53.3%
<b>Total</b>	<b>19</b>	<b>9</b>	<b>47.4%</b>	<b>9</b>	<b>47.4%</b>
<b>*Total Undeclared</b>	<b>296</b>	<b>97</b>	<b>32.8%</b>	<b>NA</b>	<b>NA</b>
<b>Total 2000 Cohort</b>	<b>595</b>	<b>209</b>	<b>35.1%</b>	<b>NA</b>	<b>NA</b>
<b>Undeclared as a Percentage of the 2000 Cohort</b>				<b>49.7%</b>	

Table 4: Graduation within Six Years, 2000 to 2002 Cohorts, continued

Fall 2001					
College of Arts and Sciences					
Incoming Major	Entered Fall 2001	Graduated by Fall 2007	Six-Year Graduation Rate	Number Graduating with Same or Closely Related Major	Percent Graduating with Same or Closely Related Major
ANTHIS	1	0	0.0%	0	0.0%
ANTHRO	2	2	100.0%	1	50.0%
ART	5	1	20.0%	1	20.0%
BIOCHM	4	3	75.0%	3	75.0%
BIOL	21	6	28.6%	4	19.0%
BIOMTC	5	2	40.0%	1	20.0%
CHEM	2	0	0.0%	0	0.0%
CLSICS	1	0	0.0%	0	0.0%
CMPSCI	52	16	30.8%	5	9.6%
CRMJUS	17	0	0.0%	0	0.0%
E&GSCI	1	0	0.0%	0	0.0%
ECON	3	1	33.3%	1	33.3%
ENGIN	11	1	9.1%	1	9.1%
ENGL	13	7	53.8%	6	46.2%
ENRPHY	1	0	0.0%	0	0.0%
ESPPHI	1	0	0.0%	0	0.0%
HIST	4	1	25.0%	0	0.0%
MATH	3	2	66.7%	1	33.3%
MUSIC	3	0	0.0%	0	0.0%
PHIL	2	0	0.0%	0	0.0%
PHYSIC	1	1	100.0%	0	0.0%
POLSCI	14	6	42.9%	6	42.9%
PSYCH	23	13	56.5%	11	47.8%
PSYSOC	4	1	25.0%	1	25.0%
RSNSTY	1	0	0.0%	0	0.0%
SPAN	1	0	0.0%	0	0.0%
THRART	7	1	14.3%	1	14.3%
UNDECLARED CAS*	345	117	33.9%	NA	NA
<b>Total</b>	<b>548</b>	<b>181</b>	<b>33.0%</b>	<b>NA</b>	<b>NA</b>
<b>Total CAS w/Major</b>	<b>203</b>	<b>64</b>	<b>31.5%</b>	<b>43</b>	<b>21.2%</b>
College of Public and Community Service					
CPLAN	1	0	0.0%	0	0.0%
CPLGAD	1	0	0.0%	0	0.0%
CRIJUS	7	0	0.0%	0	0.0%

Continued.

Table 4: Graduation within Six Years, 2000 to 2002 Cohorts, continued

<b>College of Public and Community Service</b>					
<b>Incoming Major</b>	<b>Entered Fall 2001</b>	<b>Graduated by Fall 2007</b>	<b>Six-Year Graduation Rate</b>	<b>Number Graduating with Same or Closely Related Major</b>	<b>Percent Graduating with Same or Closely Related Major</b>
GERHMS	1	0	0.0%	0	0.0%
GERONT	2	1	50.0%	0	0.0%
HMNCRJ	1	0	0.0%	0	0.0%
HMNSVS	5	0	0.0%	0	0.0%
LGLCRJ	2	0	0.0%	0	0.0%
MGTHMS	1	0	0.0%	0	0.0%
UNDECLARED CPCS*	6	1	16.7%	0	0.0%
<b>Total</b>	<b>27</b>	<b>2</b>	<b>7.4%</b>	<b>0</b>	<b>0.0%</b>
<b>Total CPCS w/Major</b>	<b>21</b>	<b>1</b>	<b>4.8%</b>	<b>0</b>	<b>0.0%</b>
<b>College of Management</b>					
<b>Incoming Major</b>	<b>Entered Fall 2001</b>	<b>Graduated by Fall 2007</b>	<b>Six-Year Graduation Rate</b>	<b>Number Graduating with Same or Closely Related Major</b>	<b>Percent Graduating with Same or Closely Related Major</b>
MGT	34	17	50.0%	15	44.1%
<b>Total</b>	<b>34</b>	<b>17</b>	<b>50.0%</b>	<b>15</b>	<b>44.1%</b>
<b>College of Nursing and Health Sciences</b>					
<b>Incoming Major</b>	<b>Entered Fall 2001</b>	<b>Graduated by Fall 2007</b>	<b>Six-Year Graduation Rate</b>	<b>Number Graduating with Same or Closely Related Major</b>	<b>Percent Graduating with Same or Closely Related Major</b>
ESPE/HPF	3	0	0.0%	0	0.0%
NURSNG	7	4	57.1%	3	42.9%
<b>Total</b>	<b>9</b>	<b>4</b>	<b>44.4%</b>	<b>3</b>	<b>33.3%</b>
<b>*Total Undeclared</b>	<b>351</b>	<b>118</b>	<b>33.6%</b>	<b>NA</b>	<b>NA</b>
<b>Total 2001 Cohort</b>	<b>619</b>	<b>204</b>	<b>33.0%</b>	<b>NA</b>	<b>NA</b>
<b>Undeclared as a Percentage of the 2001 Cohort</b>				<b>56.7%</b>	

Continued.

Table 4: Graduation within Six Years, 2000 to 2002 Cohorts, continued

Fall 2002					
College of Arts and Sciences					
Incoming Major	Entered Fall 2002	Graduated by Fall 2008	Six-Year Graduation Rate	Number Graduating with Same or Closely Related Major	Percent Graduating with Same or Closely Related Major
ANTHRO	4	2	50.0%	2	50.0%
ART	5	2	40.0%	1	20.0%
BIOCHM	3	0	0.0%	0	0.0%
BIOL	21	10	47.6%	7	33.3%
BIOMTC	3	0	0.0%	0	0.0%
CMPSCI	29	7	24.1%	2	6.9%
CPLAN	1	0	0.0%	0	0.0%
CRIJUS	5	1	20.0%	0	0.0%
CRMJUS	11	4	36.4%	4	36.4%
ECON	1	0	0.0%	0	0.0%
ENGIN	7	1	14.3%	0	0.0%
ENGL	10	4	40.0%	3	30.0%
ENRPHY	2	0	0.0%	0	0.0%
ESPE	6	3	50.0%	3	50.0%
HIST	5	0	0.0%	0	0.0%
HMNSVS	3	0	0.0%	0	0.0%
LEGLED	6	2	33.3%	1	16.7%
MATH	4	0	0.0%	0	0.0%
MUSIC	6	1	16.7%	1	16.7%
PHIL	2	1	50.0%	1	50.0%
PHYSIC	2	1	50.0%	0	0.0%
POLSCI	14	8	57.1%	7	50.0%
PSYCH	22	8	36.4%	6	27.3%
PSYSOC	10	5	50.0%	5	50.0%
SPAN	2	1	50.0%	1	50.0%
THRART	9	2	22.2%	1	11.1%
UNDECLARED CAS*	239	79	33.1%	NA	NA
<b>Total</b>	<b>432</b>	<b>142</b>	<b>32.9%</b>	<b>NA</b>	<b>NA</b>
<b>Total CAS w/Major</b>	<b>193</b>	<b>63</b>	<b>32.6%</b>	<b>45.0%</b>	<b>23.3%</b>

Continued.

Table 4: Graduation within Six Years, 2000 to 2002 Cohorts, continued

<b>College of Public and Community Service</b>					
<b>Incoming Major</b>	<b>Entered Fall 2002</b>	<b>Graduated by Fall 2008</b>	<b>Six-Year Graduation Rate</b>	<b>Number Graduating with Same or Closely Related Major</b>	<b>Percent Graduating with Same or Closely Related Major</b>
CPLAN	1	0	0.0%	0	0.0%
CRIJUS	5	1	20.0%	1	20.0%
HMNSVS	3	0	0.0%	0	0.0%
LEGLED	6	2	33.3%	1	16.7%
UNDECLARED CPCS*	4	0	0.0%	NA	NA
<b>Total</b>	<b>19</b>	<b>3</b>	<b>15.8%</b>	<b>NA</b>	<b>NA</b>
<b>Total CPCS w/Major</b>	<b>15</b>	<b>3</b>	<b>20.0%</b>	<b>2</b>	<b>13.3%</b>
<b>College of Management</b>					
<b>Incoming Major</b>	<b>Entered Fall 2002</b>	<b>Graduated by Fall 2008</b>	<b>Six-Year Graduation Rate</b>	<b>Number Graduating with Same or Closely Related Major</b>	<b>Percent Graduating with Same or Closely Related Major</b>
MGT	35	15	42.9%	12	34.3%
<b>Total</b>	<b>35</b>	<b>15</b>	<b>42.9%</b>	<b>13</b>	<b>37.1%</b>
<b>College of Nursing and Health Sciences</b>					
<b>Incoming Major</b>	<b>Entered Fall 2002</b>	<b>Graduated by Fall 2008</b>	<b>Six-Year Graduation Rate</b>	<b>Number Graduating with Same or Closely Related Major</b>	<b>Percent Graduating with Same or Closely Related Major</b>
NURSNG	8	2	25.0%	2	25.0%
<b>Total</b>	<b>8</b>	<b>2</b>	<b>25%</b>	<b>2</b>	<b>25.0%</b>
<b>*Total 2002 Undeclared</b>	<b>243</b>	<b>79</b>	<b>32.5%</b>	<b>NA</b>	<b>NA</b>
<b>Total 2002 Cohort</b>	<b>479</b>	<b>159</b>	<b>33.2%</b>	<b>NA</b>	<b>NA</b>
<b>Undeclared as a Percentage of the 2002 Cohort</b>				<b>50.7%</b>	