

08-09 Math 205 Success rate examination (08/09 AY)

Introduction

In order to better understand the Math 205 success rate, a small examination was conducted.

Below are the findings from this examination:

Fall 08/Spring 09 success rates for Math 205

| | Count | % |
|-------------|-------|-------|
| Non-success | 478 | 63.8% |
| Success | 271 | 36.2% |

Fall 08/Spring 09 success rates for Math 205 by term

| | 20,087 | | 20,093 | |
|-------------|--------|-------|--------|-------|
| | Count | % | Count | % |
| Non-success | 259 | 61.7% | 219 | 66.6% |
| Success | 161 | 38.3% | 110 | 33.4% |

Fall 08/Spring 09 retention rates for Math 205 by term

| | 20,087 | | 20,093 | |
|---------------|--------|-------|--------|-------|
| | Count | % | Count | % |
| Non-retention | 157 | 37.4% | 115 | 35.0% |
| Retention | 263 | 62.6% | 214 | 65.0% |

Fall 08/Spring 09 retention rates for Math 205 by term

| | 20,087 | | 20,093 | |
|----|--------|-------|--------|-------|
| | Count | % | Count | % |
| A- | 3 | .7% | 2 | .6% |
| A | 30 | 7.1% | 33 | 10.0% |
| B- | 16 | 3.8% | 10 | 3.0% |
| B | 31 | 7.4% | 19 | 5.8% |
| B+ | 9 | 2.1% | 7 | 2.1% |
| C | 49 | 11.7% | 32 | 9.7% |
| C+ | 23 | 5.5% | 7 | 2.1% |
| D | 39 | 9.3% | 25 | 7.6% |
| F | 61 | 14.5% | 78 | 23.7% |
| IX | 2 | .5% | 1 | .3% |
| W | 157 | 37.4% | 115 | 35.0% |

Respondents reported outcomes (n=130)

| | Strongly disagree | | Disagree | | Agree | | Strongly disagree | |
|---|-------------------|-------|----------|------|-------|-------|-------------------|-------|
| | Count | % | Count | % | Count | % | Count | % |
| I am comfortable communicating my need for accomadations with my instructor | 8 | 7.2% | 8 | 7.2% | 42 | 37.8% | 53 | 47.7% |
| I have identified my educational goals | 7 | 6.9% | 8 | 7.8% | 42 | 41.2% | 45 | 44.1% |
| I have made a plan for my educational goals | 10 | 9.2% | | | 46 | 42.2% | 53 | 48.6% |
| I check on whether or not I am acheiving my educational goals | 14 | 14.0% | 8 | 8.0% | 38 | 38.0% | 40 | 40.0% |

Respondents reported satisfaction (n=130)

| | Not at all | | A little satsified | | Satisfied | | Very satisfied | |
|--|------------|------|--------------------|------|-----------|-------|----------------|-------|
| | Count | % | Count | % | Count | % | Count | % |
| How satisfied are you with the services you have received from the DRC program | 11 | 9.2% | 11 | 9.2% | 44 | 36.7% | 54 | 45.0% |