

Intermediate Algebra Longitudinal Study

Longitudinal Cohort Data – 150% of Time

2009 Cohort -19% grad rate

| Intermediate Algebra | 2009-2010 | 2010-2011 | 2011-2012 |
|----------------------|-----------|-----------|-----------|
| Graduation rate | | 3 | 16 |
| | | 3% | 16% |
| Retention rate | 102 | 54 | 25 |
| | | 53% | 25% |
| Persistence Rate | | 57 | 41 |
| | | 56% | 40% |

2010 Cohort - 27% grad rate

| Intermediate Algebra | 2010-2011 | 2011-2012 | 2012-2013 |
|----------------------|-----------|-----------|-----------|
| Graduation rate | | 11 | 16 |
| | | 11% | 16% |
| Retention rate | 102 | 60 | 32 |
| | | 59% | 31% |
| Persistence Rate | | 71 | 48 |
| | | 70% | 47% |

2011 Cohort - 33% grad rate

| Intermediate Algebra | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------|-----------|-----------|-----------|
| Graduation rate | | 9 | 19 |
| | | 11% | 22% |
| Retention rate | 85 | 46 | 27 |
| | | 54% | 32% |
| Persistence Rate | | 55 | 46 |
| | | 65% | 54% |

2012 Cohort - 19% grad rate

| Intermediate Algebra | 2012-2013 | 2013-2014 | 2014-2015 |
|----------------------|-----------|-----------|-----------|
| Graduation rate | | 1 | 9 |
| | | 2% | 17% |
| Retention rate | 52 | 22 | 9 |
| | | 42% | 17% |
| Persistence Rate | | 23 | 18 |
| | | 44% | 35% |

2013 Cohort - 28% grad rate

| Intermediate Algebra | 2013-2014 | 2014-2015 | 2015-2016 |
|----------------------|-----------|-----------|-----------|
| Graduation rate | | 2 | 8 |
| | | 6% | 22% |
| Retention rate | 36 | 11 | 6 |
| | | 31% | 17% |
| Persistence Rate | | 12 | 14 |
| | | 33% | 39% |

| Intermediate Algebra Cohort Yr. | Number of First-time Students in Cohort | # Needing Intermediate | # enrolled | % of Students Enrolled in Intermediate |
|---------------------------------|---|------------------------|------------|--|
| 2009 | 1289 | | 102 | 8% |
| 2010 | 1268 | | 102 | 8% |
| 2011 | 1335 | | 85 | 6% |
| 2012* | 848 | 88 | 52 | 6% |
| 2013 | 661 | 39 | 27 | 4% |

*cohort refined from previous years



