

1.1 COLLEGE-LEVEL COURSE SUCCESS

Goal: Course success rates are in the top five among Maricopa colleges, in the top three of comparable peer institutions and above the NCCBP national median.

Goal Status: Goal not met. Rate improving.

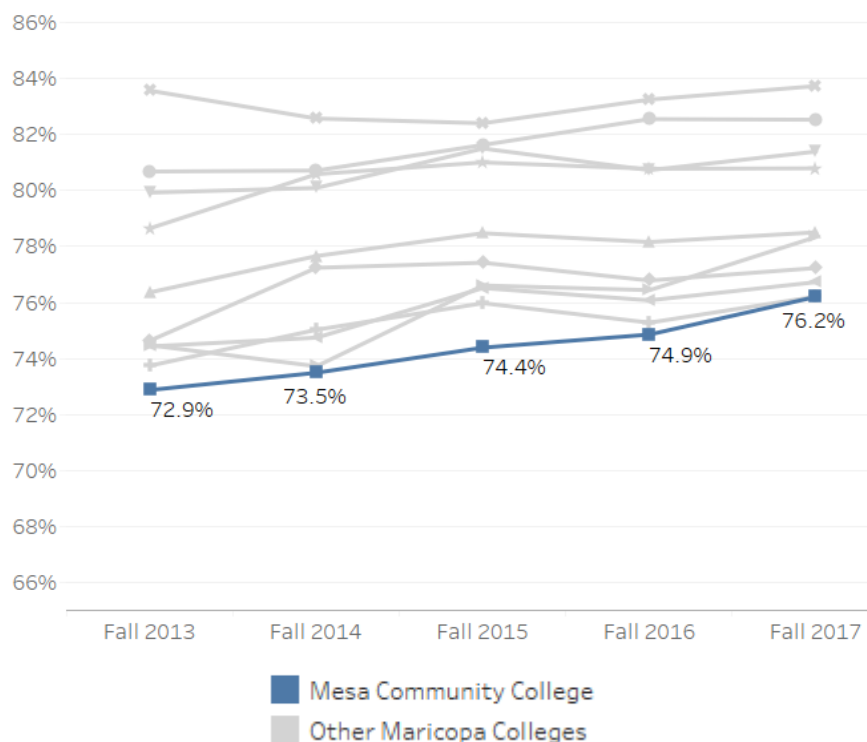
Discussion: While MCC's college-level course success rates have increased consistently, the college is tied with the lowest rate among Maricopa colleges. However, MCC compares more favorably to peer institutions in the NCCBP, ranking 5 out of 9. Nationally, MCC's college-level course success rate is higher than 30% of colleges reporting to the NCCBP.

MCC Strategic Priority Goal Alignment: SEM/ETL Goal 1 (Guided Pathways), SEM Goal 3 (Student Success) and ETL Goal 2 (Student Experience/Instructional Innovation)

Definition: College-level Course Success Rate is the percentage of college-level graded enrollments successfully completed with grades of A, B, C, or P by students in the indicated fall semester. Graded enrollments generally refers to the exclusion of N, I and ungraded enrollments.

MCC TREND AND MARICOPA COMPARISON – COLLEGE-LEVEL COURSE SUCCESS

MCC's Fall 2017 college-level course success rate of 76.2% is tied for the lowest among Maricopa colleges. MCC's rank did not improve over last year. The success rate across Maricopa was 78.9% with a college high of 83.7% (GW) and a college low of 76.2% (MC and GC).

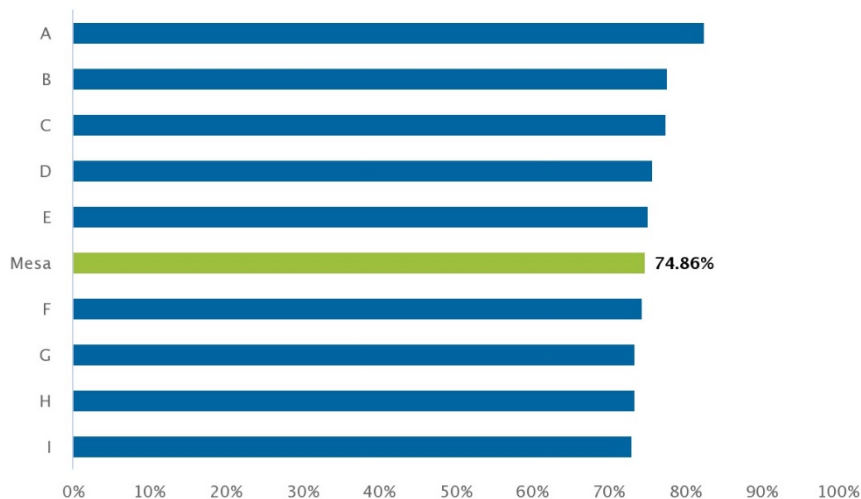


Maricopa Peer Comparison	
High	83.7%
Low	76.2%
Maricopa	78.9%
Mesa	76.2%
Mesa Rank	9 of 10 (tied)
Rank Change	No

Note: chart scale does not start at zero in order to emphasize trends and differences between colleges.

NCCBP PEER COMPARISON – COLLEGE-LEVEL COURSE SUCCESS - FALL 2016

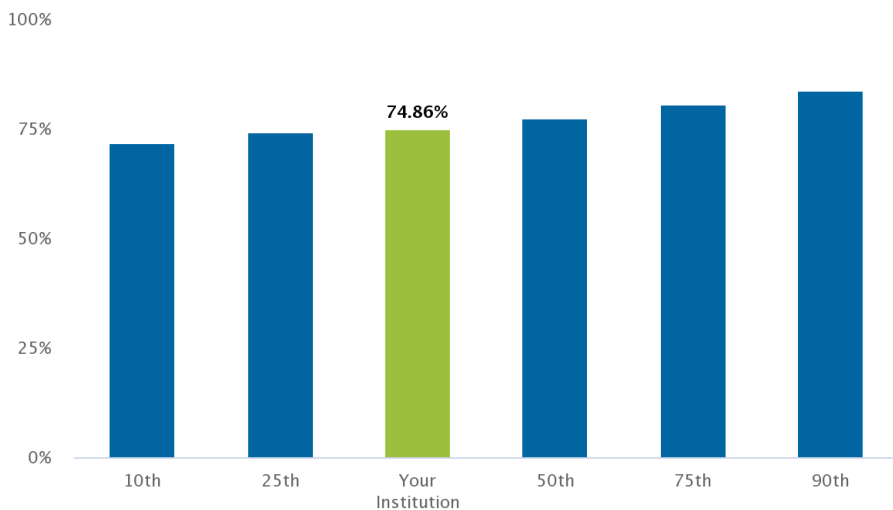
MCC’s Fall 2016 course success rate of 74.9% is ranked 6 of 10 among peer colleges reporting to NCCBP. The highest peer success rate was 82.6% and the lowest was 73.2%. MCC’s rank did not change.



NCCBP Peer Comparison	
High	82.6%
Low	73.2%
Mesa	74.9%
Mesa Rank	6 of 10
Rank Change	No

NCCBP NATIONAL COMPARISON – COLLEGE-LEVEL COURSE SUCCESS - FALL 2016

The chart below shows MCC’s rank in comparison with all other colleges reporting to the NCCBP in this reporting year. MCC’s Fall 2016 course success rate of 74.9% is higher than 30% of all colleges reporting to the NCCBP. The top 10% of colleges have a success rate above 83.8% and the bottom 10% have a success rate below 71.7%. MCC increased its national rank by two percentage points over last year.

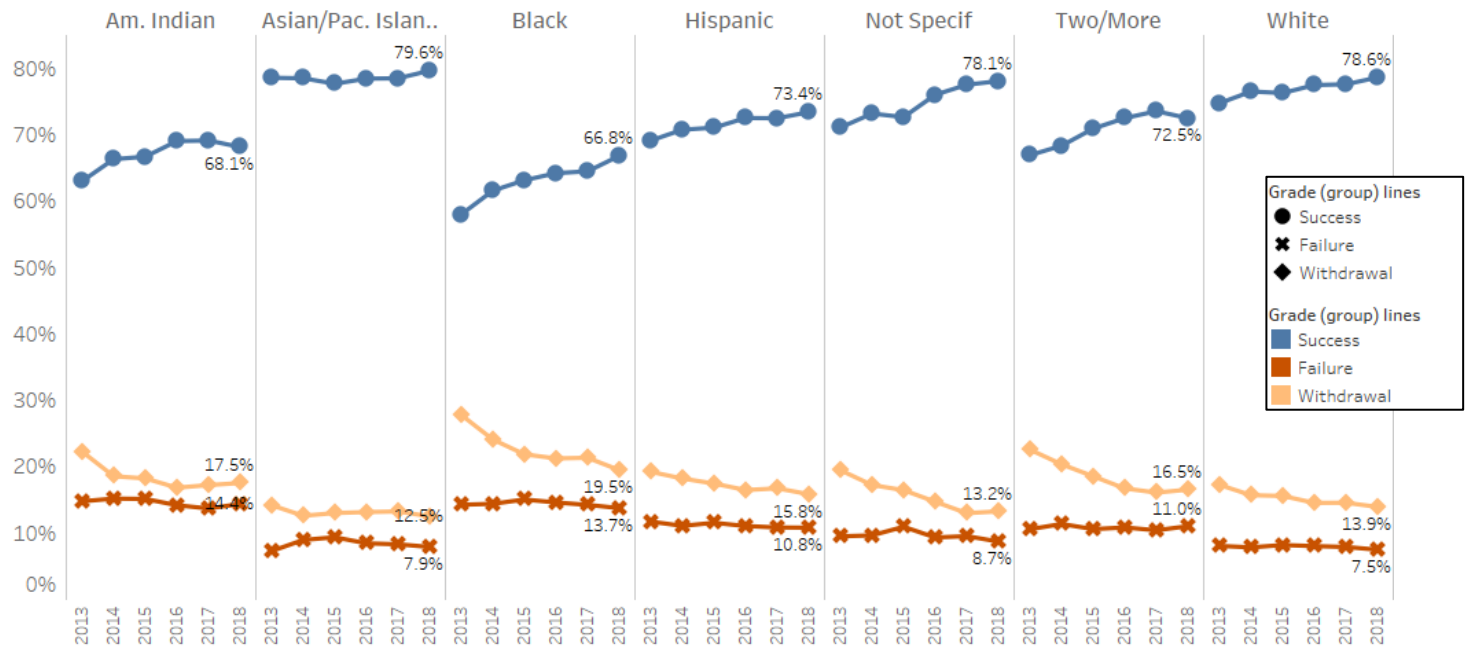


NCCBP National Comparison	
Top 10%	Above 83.8%
Median	77.3%
Bottom 10%	Below 71.7%
Mesa % Rank	Higher than 30% of colleges
Rank Change	+ 2% (up from 28%)



ACHEIVEMENT GAP COMPARISON – COLLEGE-LEVEL COURSE SUCCESS – AY 2013-2018

Between AY2013 and AY2018, course success rates of all racial/ethnic groups increased, with the largest increases from Black students (up 8.8 percentage points), American Indian students (up 5.1 percentage points) and Hispanic students (up 4.3 percentage points). Course failure rates have remained relatively static over this time frame with changes of less than one percentage point; withdrawal rates have decreased notably. A large contributor to increased success rates has been the conversion of withdrawal to success.



COURSE SUCCESS RATES

	2013	2014	2015	2016	2017	2018	5-Year Change
American Indian	63.0%	66.3%	66.7%	69.0%	69.1%	68.1%	5.1%
Asian/Pac. Islander	78.6%	78.5%	77.7%	78.4%	78.5%	79.6%	1.1%
Black	58.0%	61.5%	63.1%	64.2%	64.5%	66.8%	8.8%
Hispanic	69.1%	70.7%	71.0%	72.5%	72.5%	73.4%	4.3%
Not Specif	71.1%	73.2%	72.6%	76.0%	77.5%	78.1%	7.0%
Two/More	66.9%	68.3%	70.9%	72.5%	73.5%	72.5%	5.6%
White	74.7%	76.5%	76.3%	77.5%	77.6%	78.6%	3.9%

COURSE WITHDRAWAL RATES

	2013	2014	2015	2016	2017	2018	5-Year Change
American Indian	22.3%	18.5%	18.2%	16.8%	17.2%	17.5%	-4.7%
Asian/Pac. Islander	14.2%	12.6%	13.0%	13.1%	13.2%	12.5%	-1.7%
Black	27.8%	24.1%	21.8%	21.2%	21.3%	19.5%	-8.3%
Hispanic	19.2%	18.2%	17.4%	16.5%	16.7%	15.8%	-3.4%
Not Specif	19.4%	17.2%	16.4%	14.7%	13.0%	13.2%	-6.2%
Two/More	22.5%	20.3%	18.5%	16.7%	16.1%	16.5%	-6.0%
White	17.2%	15.7%	15.6%	14.5%	14.5%	13.9%	-3.3%

Statistical Analysis of Achievement Gaps

While course success rates of all ethnic and racial groups have increased at MCC over the past five years, statistically significant differences still exist between groups. An analysis of MCC college-wide course success data observed statistically significant differences between White and Hispanic, White and American Indian, and White and Black students, with White students outperforming each ethnicity in Fall 2014-2016 and Spring 2014-2017 terms. There were no statistically significant differences between White and Asian students for fall or spring terms.

An analysis of Fall 2016 department-level course success data found:

- 7 departments where White students outperformed Hispanic students by a statistically significant margin.
- 7 departments where White students outperformed American Indian students by a statistically significant margin.
- 15 departments where White students outperformed Black students by a statistically significant margin.

1.2 ONLINE COURSE SUCCESS

Goal: Online course success rates are in the top five among Maricopa colleges, in the top three of comparable peer institutions and above the NCCBP national median.

Goal Status: Goal partially met (Maricopa top 5). Rate increasing.

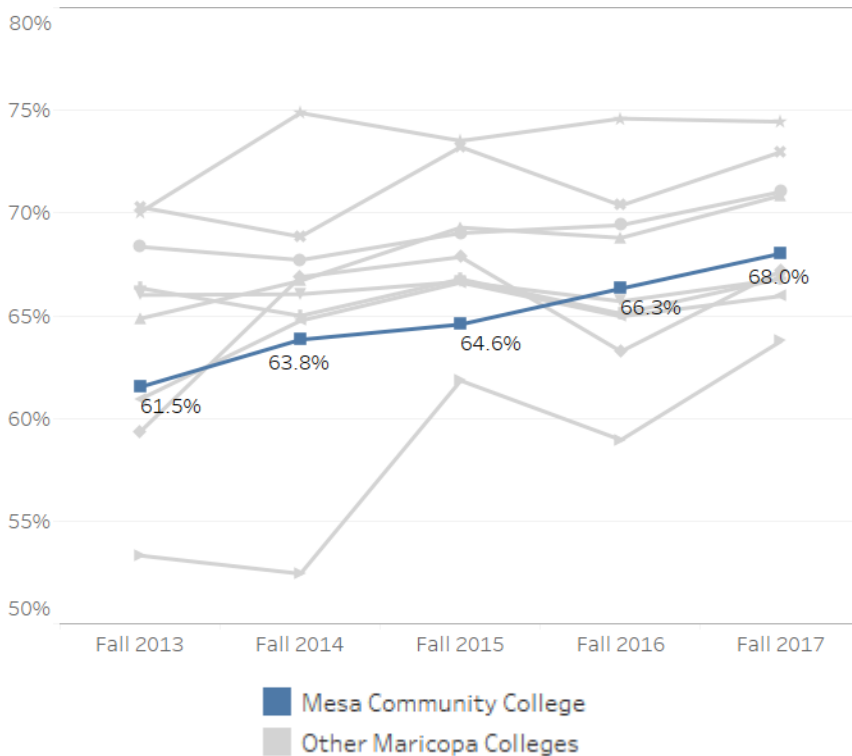
Discussion: MCC's online course success rate has increased consistently. MCC improved its ranking among peer institutions but still remains below the peer median. MCC remains the fifth of ten Maricopa colleges for online course success, meeting the Maricopa goal. Nationally, MCC's college-level course success rate is higher than 38% of colleges reporting to the NCCBP.

MCC Strategic Priority Goal Alignment: SEM/ETL Goal 1 (Guided Pathways), SEM Goal 3 (Student Success) and ETL Goal 2 (Student Experience/Instructional Innovation)

Definition: Online Course Success Rate is the percentage of online graded enrollments successfully completed with grades of A, B, C, or P by students in the indicated fall semester. Graded enrollments generally refers to the exclusion of N, I and ungraded enrollments.

MCC TREND AND MARICOPA COMPARISON – ONLINE COURSE SUCCESS

MCC's Fall 2017 online college-level course success rate of 68.0% is ranked 5 of 10 among Maricopa colleges. MCC's rank did not improve over last year. The success rate across Maricopa was 67.8% with a college high of 74.4% (EMCC) and a college low of 63.8% (SMCC).

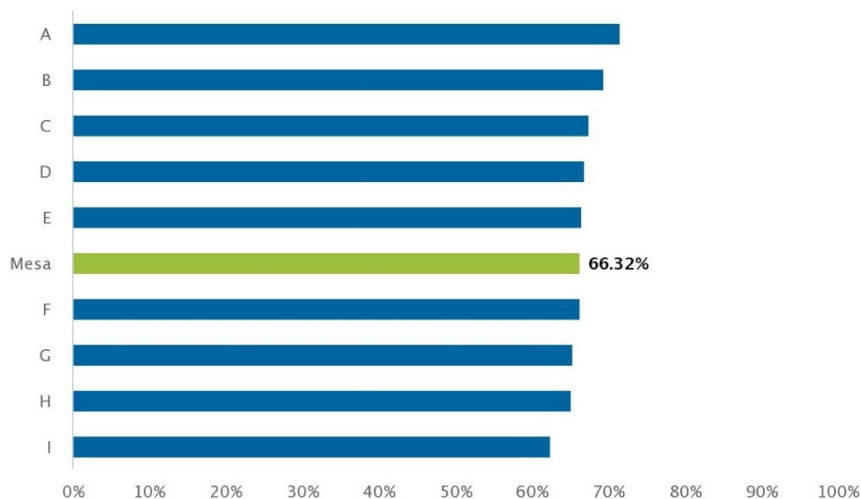


Maricopa Peer Comparison	
High	74.4%
Low	63.8%
Maricopa	67.8%
Mesa	68.0%
Mesa Rank	5 of 10
Rank Change	No

Note: chart scale does not start at zero in order to emphasize trends and differences between colleges.

NCCBP PEER COMPARISON – ONLINE COURSE SUCCESS - FALL 2016

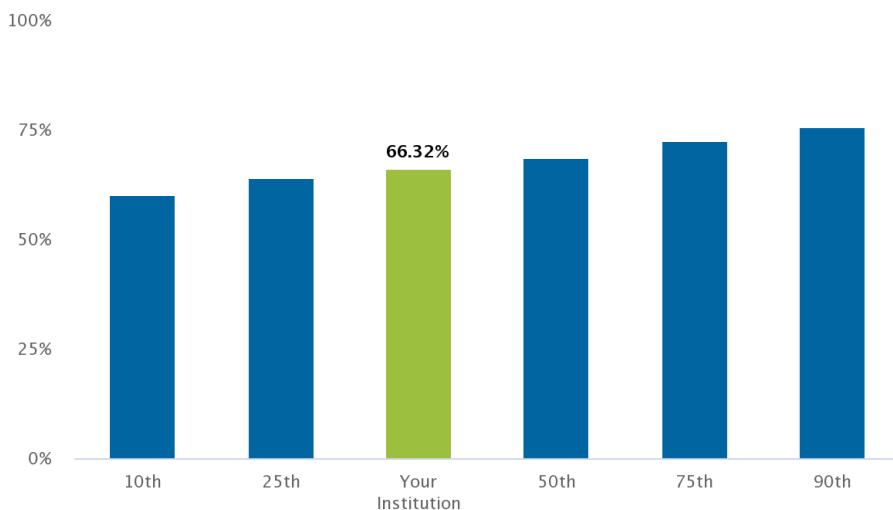
MCC’s Fall 2016 Online Course Success Rate of 66.3% is ranked 6 of 10 among peer colleges reporting to NCCBP. The highest peer success rate was 71.6% and the lowest was 62.4%. MCC’s rank improved by two places to 6th out of 10 peer institutions reporting to NCCBP.



NCCBP Peer Comparison	
High	71.6%
Low	62.4%
Mesa	66.3%
Mesa Rank	6 of 10
Rank Change	+2

NCCBP NATIONAL COMPARISON – ONLINE COURSE SUCCESS - FALL 2016

The chart below shows MCC’s rank in comparison with all other colleges reporting to the NCCBP in this reporting year. MCC’s Fall 2016 Online Course Success Rate of 66.3% is higher than 38% of all colleges reporting to the NCCBP. The top 10% of colleges have a success rate above 75.8% and the bottom 10% have a success rate below 60.3%. MCC increased its national rank by 14 percentage points over last year.



NCCBP National Comparison	
Top 10%	Above 75.8%
Median	66.3%
Bottom 10%	Below 60.3%
Mesa % Rank	Higher than 38% of colleges
Rank Change	+ 14% (up from 24%)



1.3 DEVELOPMENTAL COURSE SUCCESS

Goal: Developmental course success rates are in the top five among Maricopa colleges, in the top three of comparable peer institutions and above the NCCBP national median.

Goal Status: Goal partially met (above NCCBP median). Rate increasing.

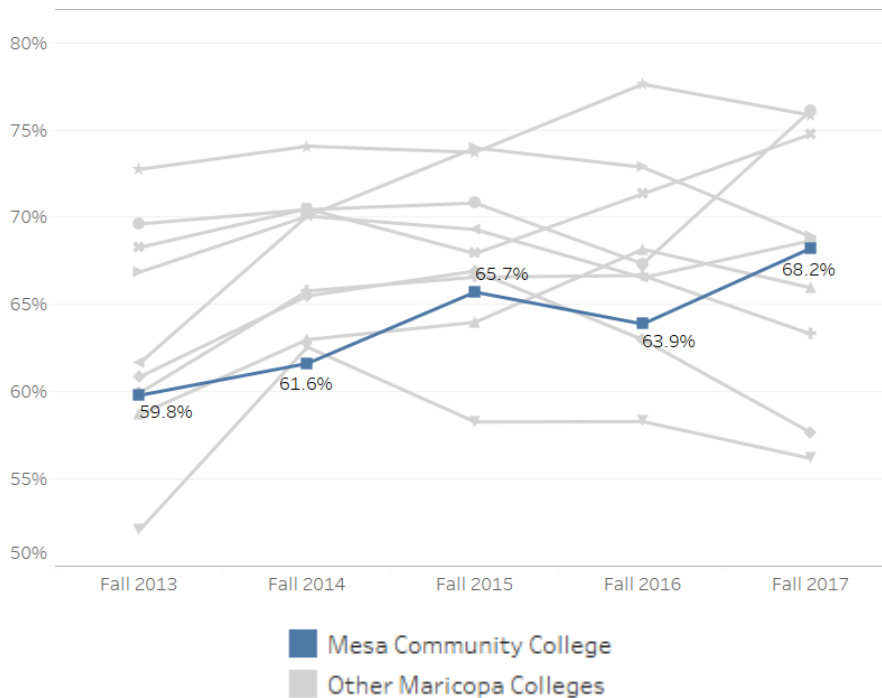
Discussion: MCC's developmental course success rate has increased since Fall 2013 with the exception of Fall 2016. MCC is ranked fourth among peer institutions and sixth among Maricopa colleges. Nationally, MCC's college-level course success rate is higher than 50% of colleges reporting to the NCCBP.

MCC Strategic Priority Goal Alignment: SEM/ETL Goal 1 (Guided Pathways), SEM Goal 3 (Student Success) and ETL Goal 2 (Student Experience/Instructional Innovation)

Definition: Developmental Course Success Rate is the percentage of developmental English, math and reading graded enrollments successfully completed with grades of A, B, C, or P by students in the indicated fall semester. Graded enrollments generally refers to the exclusion of N, I and ungraded enrollments.

MCC TREND AND MARICOPA COMPARISON – DEVELOPMENTAL COURSE SUCCESS

MCC's Fall 2017 developmental course success rate of 68.2% is ranked 6 out of 10 among Maricopa colleges. MCC's rank improved by two compared to last year. The success rate across Maricopa was 67.2% with a college high of 76.1% (CG) and a college low of 56.2% (RS).

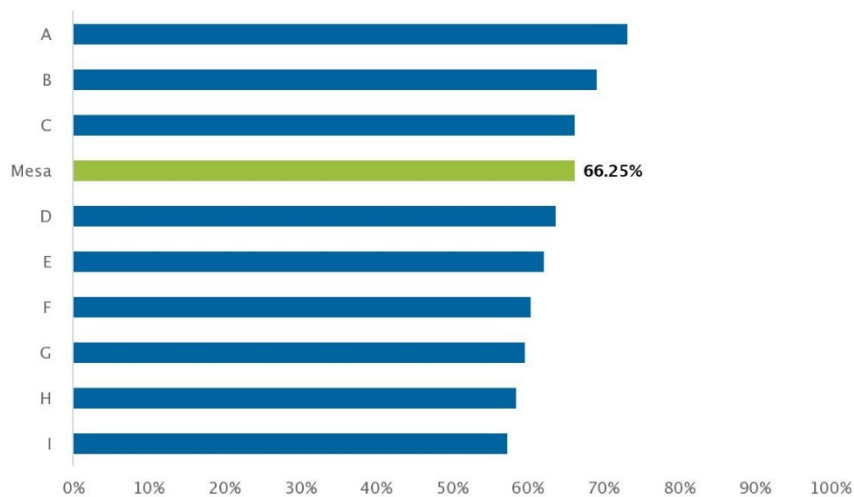


Maricopa Peer Comparison	
High	76.1%
Low	56.2%
Maricopa	67.2%
Mesa	68.2%
Mesa Rank	6 of 10
Rank Change	+2

Note: chart scale does not start at zero in order to emphasize trends and differences between colleges.

NCCBP PEER COMPARISON – DEVELOPMENTAL COURSE SUCCESS - FALL 2016

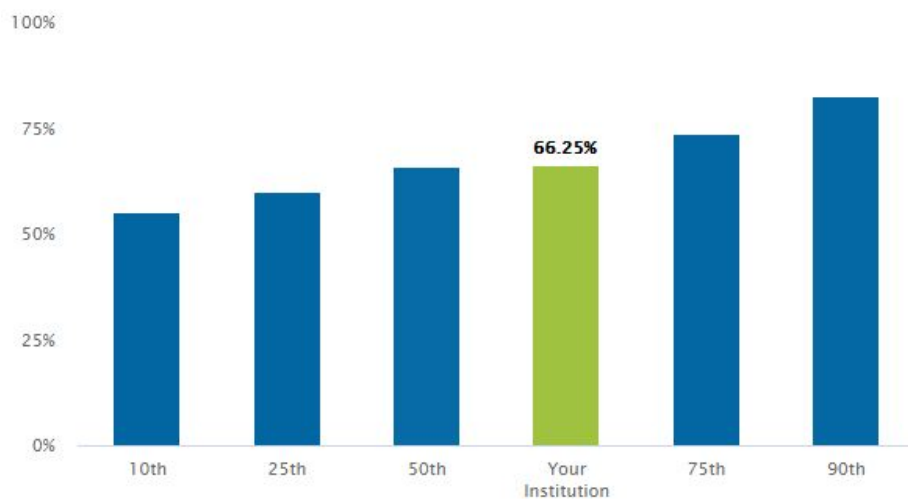
MCC's Fall 2016 Developmental Course Success Rate of 66.3% is ranked 4 of 10 among peer colleges reporting to NCCBP. The highest peer success rate was 73.3% and the lowest was 57.5%. MCC's rank remained the same compared to last year's peer ranking.



NCCBP Peer Comparison	
High	73.3%
Low	57.5%
Mesa	66.3%
Mesa Rank	4 of 10
Rank Change	No

NCCBP NATIONAL COMPARISON – DEVELOPMENTAL COURSE SUCCESS - FALL 2016

The chart below shows MCC's rank in comparison with all other colleges reporting to the NCCBP in this reporting year. MCC's Fall 2016 Developmental Course Success Rate of 66.3% is higher than 50% of all colleges reporting to the NCCBP. The top 10% of colleges have a success rate above 82.8% and the bottom 10% have a success rate below 55.2%. MCC's national rank remained the same compared to last year, at the NCCBP median.



NCCBP National Comparison	
Top 10%	Above 82.8%
Median	66.1%
Bottom 10%	Below 55.2%
Mesa % Rank	Higher than 50% of colleges
Rank Change	No Change

