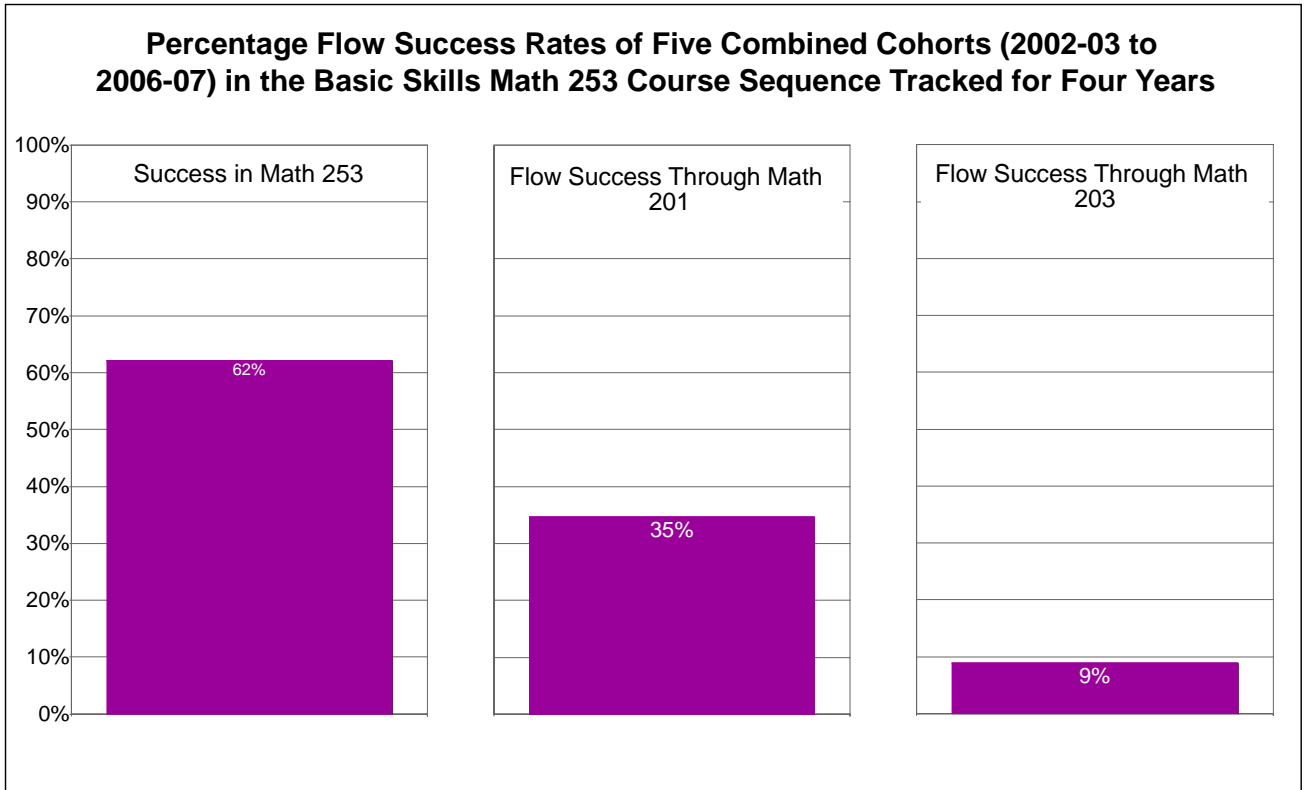


Merritt College



Flow Counts and Flow Success Rates of Five Combined Cohorts (2002-03 to 2006-07) in the Basic Skills Math 253 Course Sequence Tracked for Four Years

| Dimension | 1st Level Course | | | 2nd Level Course | | | | 3rd Level Course | | | |
|-------------------------|----------------------|---------------------|--------------|----------------------|---------------------|--------------|----------------------|----------------------|---------------------|--------------|----------------------|
| | Attmp Math 253 | Succ Math 253 | Succ Rate | Attmp Math 201 | Succ Math 201 | Succ Rate | Flow Succ Rate | Attmp Math 203 | Succ Math 203 | Succ Rate | Flow Succ Rate |
| Combined Cohorts | 1,685 | 1,046 | 62% | 943 | 583 | 62% | 35% | 343 | 150 | 44% | 9% |

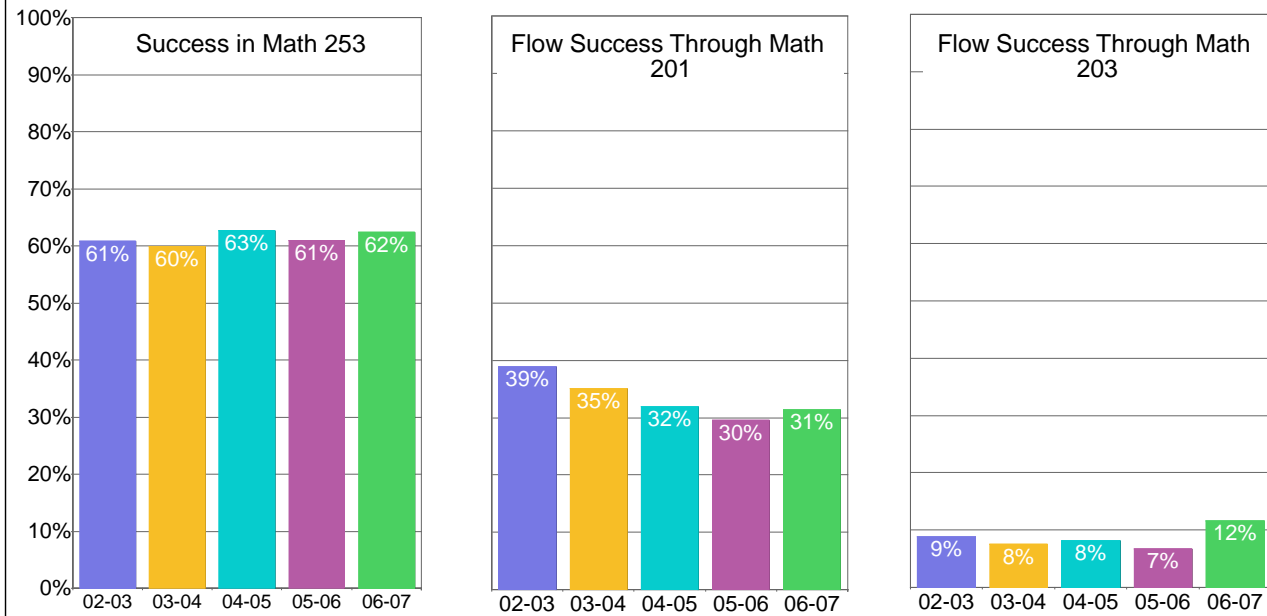
Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring term of the specified cohort year.
2. Counts are unduplicated; students may have attempted and/or succeeded in a course more than once; multiple attempts and multiple successes at each level are counted only once.
3. Cohorts are followed from their initial term through the Summer of the last of the indicated number of years (including summer terms between).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts. See report page "Sequence by Cohort" for details of each cohort.

Merritt College

Percentage Flow Success Rates of Student Cohorts in the Basic Skills Math 253 Course Sequence Tracked for Four Years



Cohort Flow Counts and Flow Success Rates in the Basic Skills Math 253 Course Sequence Tracked for Four Years

| Cohort | 1st Level Course | | | 2nd Level Course | | | | 3rd Level Course | | | |
|-----------------|------------------|---------------|------------|------------------|---------------|------------|----------------|------------------|---------------|------------|----------------|
| | Attmp Math 253 | Succ Math 253 | Succ Rate | Attmp Math 201 | Succ Math 201 | Succ Rate | Flow Succ Rate | Attmp Math 203 | Succ Math 203 | Succ Rate | Flow Succ Rate |
| 2002-03 | 375 | 228 | 61% | 228 | 146 | 64% | 39% | 84 | 33 | 39% | 9% |
| 2003-04 | 399 | 239 | 60% | 226 | 140 | 62% | 35% | 82 | 30 | 37% | 8% |
| 2004-05 | 367 | 230 | 63% | 202 | 117 | 58% | 32% | 71 | 30 | 42% | 8% |
| 2005-06 | 325 | 198 | 61% | 167 | 96 | 57% | 30% | 52 | 22 | 42% | 7% |
| 2006-07 | 319 | 199 | 62% | 170 | 100 | 59% | 31% | 69 | 37 | 54% | 12% |
| Combined | 1,685 | 1,046 | 62% | 943 | 583 | 62% | 35% | 343 | 150 | 44% | 9% |

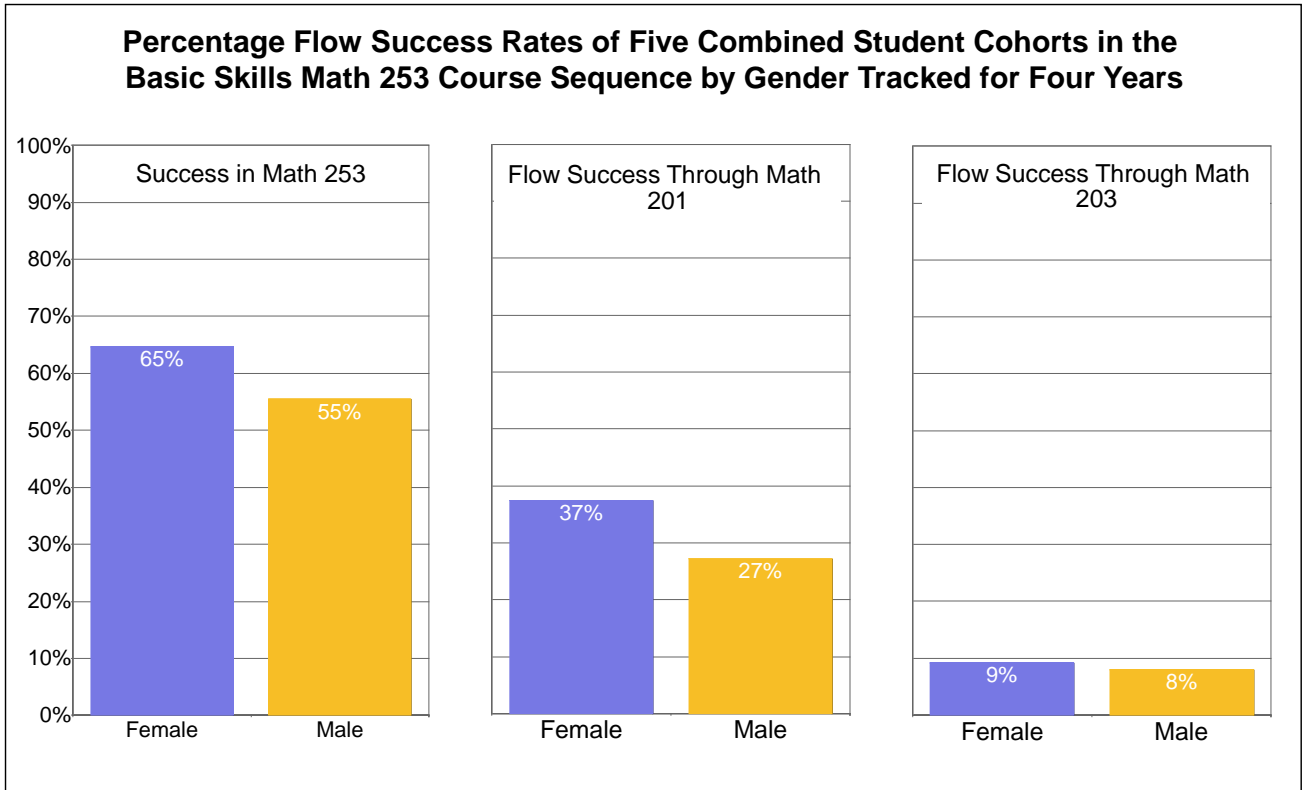
Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Note: The Combined Cohort is not the linear sum of the indicated cohorts. Since an individual student may belong to more than one cohort, the Combined Cohort may count fewer students at various stages than the linear sum of the indicated cohorts.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring term of the specified cohort year.
2. Counts are unduplicated; students may have attempted and/or succeeded in a course more than once; multiple attempts and multiple successes at each level are counted only once.
3. Cohorts are followed from their initial term through the Summer of the last of the indicated number of years (including summer terms between).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts. See report page "Sequence by Cohort" for details of each cohort

Merritt College



Combined Cohort Flow Counts and Flow Success Rates of Five Combined Student Cohorts in the Basic Skills Math 253 Course Sequence by Gender Tracked for Four Years

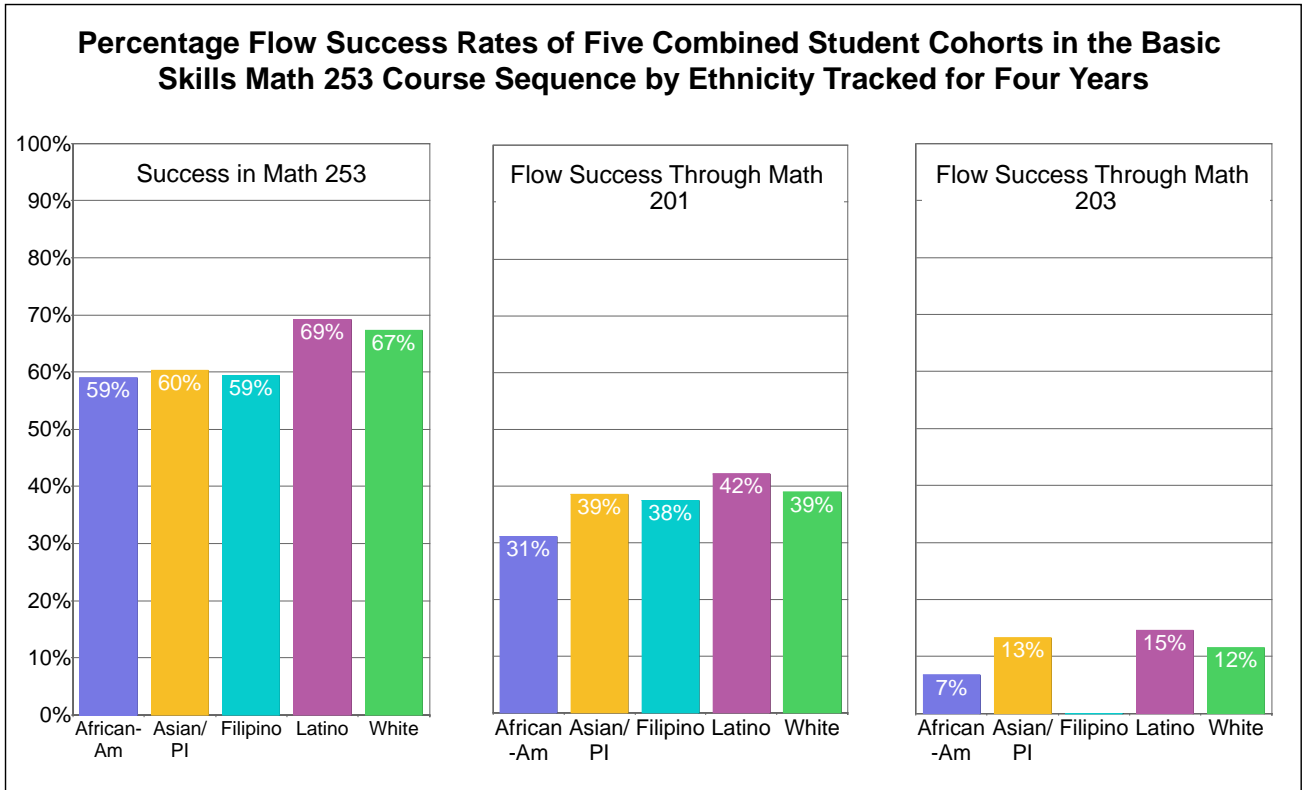
| Gender | 1st Level Course | | | 2nd Level Course | | | | 3rd Level Course | | | |
|-----------------|------------------|---------------|------------|------------------|---------------|------------|----------------|------------------|---------------|------------|----------------|
| | Attmp Math 253 | Succ Math 253 | Succ Rate | Attmp Math 201 | Succ Math 201 | Succ Rate | Flow Succ Rate | Attmp Math 203 | Succ Math 203 | Succ Rate | Flow Succ Rate |
| Male | 442 | 245 | 55% | 212 | 120 | 57% | 27% | 80 | 35 | 44% | 8% |
| Female | 1,229 | 795 | 65% | 725 | 460 | 63% | 37% | 260 | 112 | 43% | 9% |
| Unkwn | 15 | 7 | 47% | 7 | 3 | 43% | 20% | 3 | 3 | 100% | 20% |
| Combined | 1,685 | 1,046 | 62% | 943 | 583 | 62% | 35% | 343 | 150 | 44% | 9% |

Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring term of the specified cohort year.
2. Counts are unduplicated; students may have attempted and/or succeeded in a course more than once; multiple attempts and multiple successes at each level are counted only once.
3. Cohorts are followed from their initial term through the Summer of the last of the indicated number of years (including summer terms between).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts. See report page "Sequence by Cohort" for details of each cohort.

Merritt College



Combined Cohort Flow Counts and Flow Success Rates of Five Combined Student Cohorts in the Basic Skills Math 253 Course Sequence by Ethnicity Tracked for Four Years

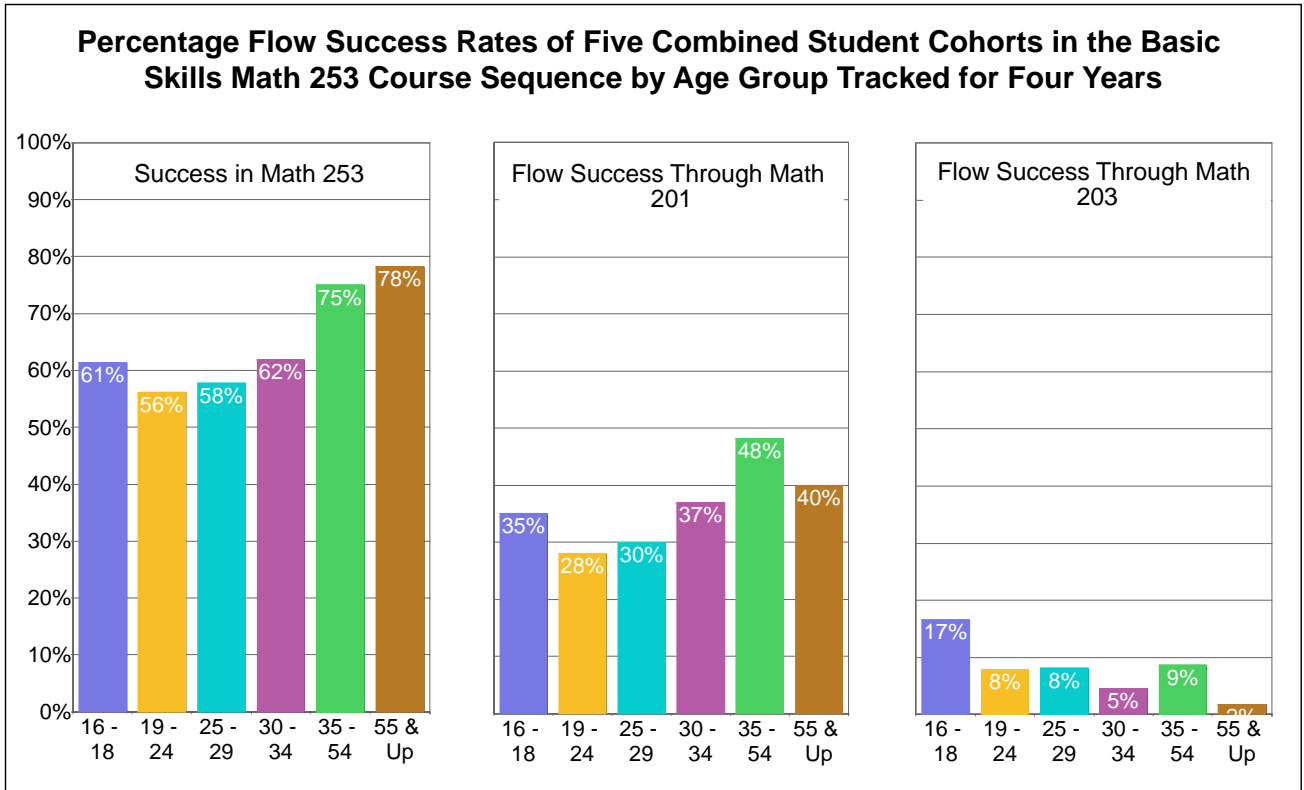
| Ethnicity | 1st Level Course | | | 2nd Level Course | | | | 3rd Level Course | | | |
|-----------------|------------------|---------------|------------|------------------|---------------|------------|----------------|------------------|---------------|------------|----------------|
| | Attmp Math 253 | Succ Math 253 | Succ Rate | Attmp Math 201 | Succ Math 201 | Succ Rate | Flow Succ Rate | Attmp Math 203 | Succ Math 203 | Succ Rate | Flow Succ Rate |
| African-Am | 1,079 | 637 | 59% | 591 | 335 | 57% | 31% | 194 | 73 | 38% | 7% |
| Asian/PI | 83 | 50 | 60% | 44 | 32 | 73% | 39% | 20 | 11 | 55% | 13% |
| Filipino | 32 | 19 | 59% | 18 | 12 | 67% | 38% | 5 | 0 | 0% | 0% |
| Latino | 275 | 190 | 69% | 164 | 116 | 71% | 42% | 82 | 40 | 49% | 15% |
| Other/Unkwn | 103 | 74 | 72% | 65 | 44 | 68% | 43% | 24 | 13 | 54% | 13% |
| White | 113 | 76 | 67% | 61 | 44 | 72% | 39% | 18 | 13 | 72% | 12% |
| Combined | 1,685 | 1,046 | 62% | 943 | 583 | 62% | 35% | 343 | 150 | 44% | 9% |

Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring term of the specified cohort year.
2. Counts are unduplicated; students may have attempted and/or succeeded in a course more than once; multiple attempts and multiple successes at each level are counted only once.
3. Cohorts are followed from their initial term through the Summer of the last of the indicated number of years (including summer terms between).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts. See report page "Sequence by Cohort" for details of each cohort.

Merritt College



Combined Cohort Flow Counts and Flow Success Rates of Five Combined Student Cohorts in the Basic Skills Math 253 Course Sequence by Age Group Tracked for Four Years

| Age Group | 1st Level Course | | | 2nd Level Course | | | | 3rd Level Course | | | |
|-----------------|------------------|---------------|------------|------------------|---------------|------------|----------------|------------------|---------------|------------|----------------|
| | Attmp Math 253 | Succ Math 253 | Succ Rate | Attmp Math 201 | Succ Math 201 | Succ Rate | Flow Succ Rate | Attmp Math 203 | Succ Math 203 | Succ Rate | Flow Succ Rate |
| 16 - 18 | 248 | 152 | 61% | 142 | 87 | 61% | 35% | 73 | 41 | 56% | 17% |
| 19 - 24 | 674 | 378 | 56% | 354 | 189 | 53% | 28% | 149 | 53 | 36% | 8% |
| 25 - 29 | 258 | 149 | 58% | 135 | 77 | 57% | 30% | 48 | 21 | 44% | 8% |
| 30 - 34 | 152 | 94 | 62% | 84 | 56 | 67% | 37% | 22 | 7 | 32% | 5% |
| 35 - 54 | 324 | 243 | 75% | 210 | 156 | 74% | 48% | 54 | 28 | 52% | 9% |
| 55 & Up | 55 | 43 | 78% | 33 | 22 | 67% | 40% | 3 | 1 | 33% | 2% |
| Combined | 1,685 | 1,046 | 62% | 943 | 583 | 62% | 35% | 343 | 150 | 44% | 9% |

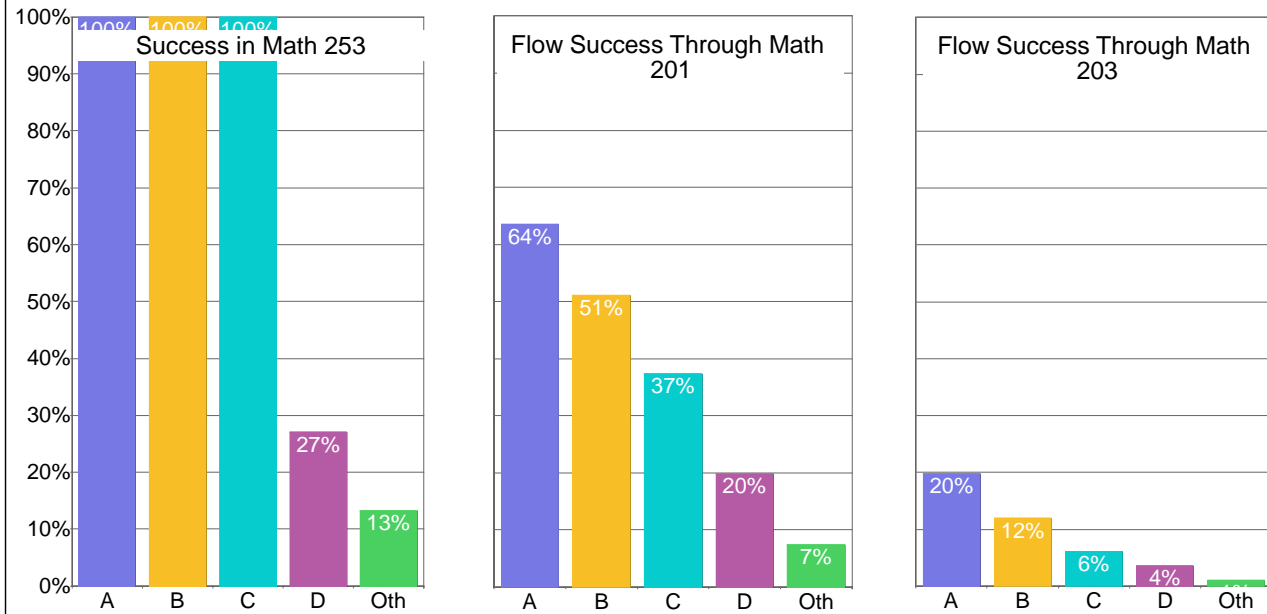
Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring term of the specified cohort year.
2. Counts are unduplicated; students may have attempted and/or succeeded in a course more than once; multiple attempts and multiple successes at each level are counted only once.
3. Cohorts are followed from their initial term through the Summer of the last of the indicated number of years (including summer terms between).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts. See report page "Sequence by Cohort" for details of each cohort.

Merritt College

Percentage Flow Success Rates of Five Combined Student Cohorts in the Basic Skills Math 253 Course Sequence by Initial Course Grade Tracked for Four Years



Combined Cohort Flow Counts and Flow Success Rates of Five Combined Student Cohorts in the Basic Skills Math 253 Course Sequence by Initial Course Grade Tracked for Four Years

| Grade Grp | 1st Level Course | | | 2nd Level Course | | | | 3rd Level Course | | | |
|-----------------|------------------|---------------|------------|------------------|---------------|------------|----------------|------------------|---------------|------------|----------------|
| | Attmp Math 253 | Succ Math 253 | Succ Rate | Attmp Math 201 | Succ Math 201 | Succ Rate | Flow Succ Rate | Attmp Math 203 | Succ Math 203 | Succ Rate | Flow Succ Rate |
| A | 469 | 469 | 100% | 375 | 298 | 79% | 64% | 158 | 93 | 59% | 20% |
| B | 284 | 284 | 100% | 221 | 145 | 66% | 51% | 78 | 34 | 44% | 12% |
| C | 244 | 244 | 100% | 180 | 91 | 51% | 37% | 55 | 15 | 27% | 6% |
| D | 111 | 30 | 27% | 48 | 22 | 46% | 20% | 19 | 4 | 21% | 4% |
| Oth | 663 | 88 | 13% | 177 | 49 | 28% | 7% | 54 | 7 | 13% | 1% |
| Combined | 1,685 | 1,046 | 62% | 943 | 583 | 62% | 35% | 343 | 150 | 44% | 9% |

Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring term of the specified cohort year.
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3. Cohorts are followed from their initial term through the Summer of the last of the indicated number of years (including summer terms between).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts. See report page "Sequence by Cohort" for details of each cohort.