

# PLACEMENT CRITERIA FOR ACADEMIC YEAR 2023-2024

## APPENDIX D

### General Placement Recommendations for Advisement

Tables 2-5 summarize the developmental education sequence for each subject area within selected meta-majors. Refer to Appendix E. The tables describe the standard sequences assuming students are successful in each course in the sequence. It is important to note that in all cases, students can complete the developmental education sequence and at least one college-level course within two (2) semesters.

#### Description of Specific Developmental Education Strategies and Related Advisement Recommendations

##### **Modular Courses (MAT 0022C; MAT0057; REA 0056; ENC 0056)**

Modularized instruction is customized and targeted to address specific skills gaps, based on an in-class course diagnostic. Some of the key features of MDC's modular courses include:

- a credentialed faculty member in the classroom at all times with regular office hours every week to provide additional assistance
- selected video vignettes, each presented by a member of the faculty
- guided instruction using small groups to support computer learning

Students who choose to take modular courses:

- must have basic knowledge of computers and be comfortable learning with an on-line program
- need reliable access to computers outside the classroom (at home, at the library, in a lab, etc.)

Modular courses are recommended for students requiring remediation in various subject areas, as well as for students who may be taking a compressed course in another area.

Students who complete a modular course prior to the end of the scheduled term can enroll in a subsequent course in sequence with departmental approval if such course is offered during one of the mini-terms within the major semester.

##### **Compressed Course Structures (MAT 0018; MAT 0022C; MAT 0028; REA 0007; REA 0017; ENC 0015; ENC 0025)**

Compressed course structures provide accelerated student progression from developmental instruction to college-level coursework, typically in one semester. Faculty incorporate time management and study skills during the early stages of the course. The compressed structure provides more faculty/student contact time per day, and typically for a minimum of 4 course sessions per week.

Students who choose to take accelerated courses:

- should not take more than one accelerated course per 8 week term, but can take back to back accelerated courses within a semester
- must have access to course materials in the first week of the term
- need reliable transportation to campus to attend course every day
- should not work fulltime outside of college
- should complete the basic skills boot camp (Shark Academy) prior to enrollment

##### **Co-requisite Developmental Instruction (MAT 0029/MGF 1106)**

Students in meta-majors and/or programs of study that do not require an algebra track can take advantage of the Math-to-Stats track that allows them to complete a college-level mathematics course, MGF1106 while receiving remediation through co-enrollment in MAT 0029. Students will then be able to complete their final mathematics requirement (MGF1107 or STA 2023, depending on their program of study) during their second semester. This co-requisite pathway incorporates group work and student presentations as an integral part of the classroom activities.

Students who choose to enroll in Math-to-Stats:

- must have selected one of the following meta-majors: (a) Arts, Humanities, Communication and Design; (c) Education; (f) Public Safety; (h) Social and Behavioral Sciences and Human Services. Refer to Table 3.
- must verify that their selected program of study at MDC does not require algebra
- must verify that their selected transfer institution does not require algebra

**STUDENTS** whose AA degree program of study does NOT require algebra (humanities, communications, social sciences other than psychology, hospitality, criminal justice, etc.) should be encouraged to take the **MATH-TO-STATS OPTION**.

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## APPENDIX D (continued)

### General Placement Recommendations for Advisement

**Table 2. Developmental Mathematics Education Pathways for the Algebra Track for Students in the Following Meta-Majors:**

**(b) Business; (d) Health Sciences; (e) Industry/Manufacturing and Construction;  
(g) Science, Technology, Engineering and Mathematics**

Option #	Pre-enrollment	Semester 1		Semester 2
<b>1</b>	College Readiness Enrichment Program (Strongly Recommended)	MAT0022C (Modular-16 weeks)		MAT 1033
<b>2</b>	College Readiness Enrichment Program (Strongly Recommended)	MAT 0028 (Accelerated – 8 weeks)	MAT 1033 (Accelerated – 8 weeks)	MAC 1105 MAC 1106
<b>3*</b>	College Readiness Enrichment Program (Strongly Recommended)	MAT 0018 (Accelerated – 8 weeks)	MAT 0028 (Accelerated – 8 weeks)	MAT1033
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<b>1</b>	College Readiness Enrichment Program (Strongly Recommended)	MAT 0022C (Modular-16 weeks)		MAT 1033
<b>2</b>	College Readiness Enrichment Program (Strongly Recommended)	MAT 0022C (Accelerated – 8 weeks)	MAT 1033 (Accelerated – 8 weeks)	MAC 1105 MAC 1106
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<b>1</b>	College Readiness Enrichment Program (Strongly Recommended)	MAT 0057 (Modular -16 weeks)		MAT 1033
<b>2</b>	College Readiness Enrichment Program (Strongly Recommended)	MAT 0057 (Modular) (Accelerated – 8 weeks)	MAT 1033 (Accelerated – 8 weeks)	MAC 1105 MAC 1106
<b>3</b>	College Readiness Enrichment Program (Strongly Recommended)	MAT 0028 (Accelerated – 8 weeks)	MAT 1033 (Accelerated – 8 weeks)	MAC 1105 MAC 1106

# PLACEMENT CRITERIA FOR ACADEMIC YEAR 2023-2024

## APPENDIX D (continued)

### General Placement Recommendations for Advisement

**Table 3. Developmental Mathematics Education Pathways for the Statistics/Liberal Arts Mathematics Track for Students in the Following Meta-Majors:  
(a) Arts, Humanities, Communication and Design; (c) Education; (f) Public Safety;  
(h) Social and Behavioral Sciences and Human Services**

Option #	Pre-enrollment	Semester 1		Semester 2
1	College Readiness Enrichment Program (Strongly Recommended)	MAT 0022c (Modular-16 weeks)		MAT 0029/MGF 1106 (Co-requisite – 16 weeks)
2	College Readiness Enrichment Program (Strongly Recommended)	MAT 0018 (Accelerated – 8 weeks)	MAT 0028 (Accelerated – 8 weeks)	MAT 0029/MGF 1106 (Co-requisite – 16 weeks)
1(*)	College Readiness Enrichment Program (Strongly Recommended)	MAT 0029/MGF1106 (Co-requisite – 16 weeks)		MGF 1107 or STA 2023

*\*Students in this track can opt to take any of the algebra tracks leading to MAT1033 prior to enrollment in MGF1106 or STA2023; however, the track listed above is **highly** recommended.*

**Table 4. Developmental Reading Education Pathways for Students in all Meta-Majors**

Option #	Pre-enrollment	Semester 1		Semester 2
1	College Readiness Enrichment Program (Strongly Recommended)	REA 0007 (Accelerated – 8 weeks)	REA 0017 (Accelerated – 8 weeks)	ENC 1101
1	College Readiness Enrichment Program (Strongly Recommended)	REA 0017 (Accelerated – 8 weeks)	ENC 1101 (Accelerated – 8 weeks)	ENC 1102
2	College Readiness Enrichment Program (Strongly Recommended)	REA0017 (Modular – 16 weeks)		ENC 1101
1	College Readiness Enrichment Program (Strongly Recommended)	REA 0017 (Accelerated – 8 weeks)	ENC 1101 (Accelerated – 8 weeks)	ENC 1102
2	College Readiness Enrichment Program (Strongly Recommended)	REA 0056 (Modular – 4 weeks)	ENC 1101 (Accelerated – 12 weeks)	ENC 1102

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## APPENDIX D (continued)

### General Placement Recommendations for Developmental Education Advisement

**Table 5. Developmental Writing Education Pathways for Students in all Meta-Majors**

Option #	Pre-enrollment	Semester 1		Semester 2
1	College Readiness Enrichment Program (Strongly Recommended)	ENC 0015 (Accelerated – 8 weeks)	ENC 0025 (Accelerated – 8 weeks)	ENC 1101
1	College Readiness Enrichment Program (Strongly Recommended)	ENC 0025 (Accelerated – 8 weeks)	ENC 1101 (Accelerated – 8 weeks)	ENC 1102
2	College Readiness Enrichment Program (Strongly Recommended)	ENC0025 (Modular – 16 weeks)		ENC 1101
1	College Readiness Enrichment Program (Strongly Recommended)	ENC 0025 (Accelerated – 8 weeks)	ENC 1101 (Accelerated – 8 weeks)	ENC 1102
2	College Readiness Enrichment Program (Strongly Recommended)	ENC 0056 (Modular – 4 weeks)	ENC 1101 (Accelerated – 12 weeks)	EN C1102

**Table 6. Developmental Writing & Reading Education Pathways for Students in all Meta-Majors.**

(Students must place into the highest levels of REA **AND** ENC Developmental Education courses to take this course)

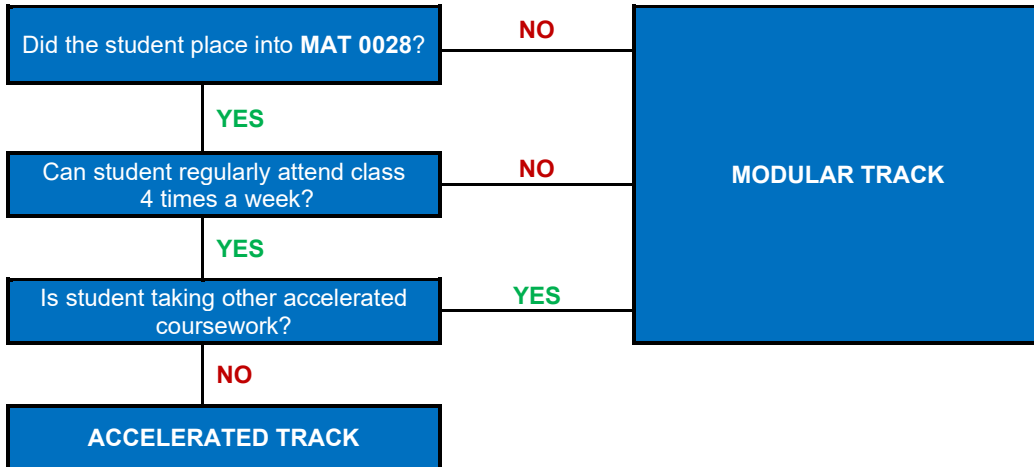
Option #	Pre-Enrollment	Semester 1	Semester 2
1	College Readiness Enrichment Program (Strongly Recommended)	ENC 0027 14 Week course (Accelerated)	ENC 1101
2	College Readiness Enrichment Program (Strongly Recommended)	ENC 0027 (Alone or concurrently with ENC 1101) 14 Week course (Accelerated) ENC 1101 16 week course taken concurrently	ENC 1102

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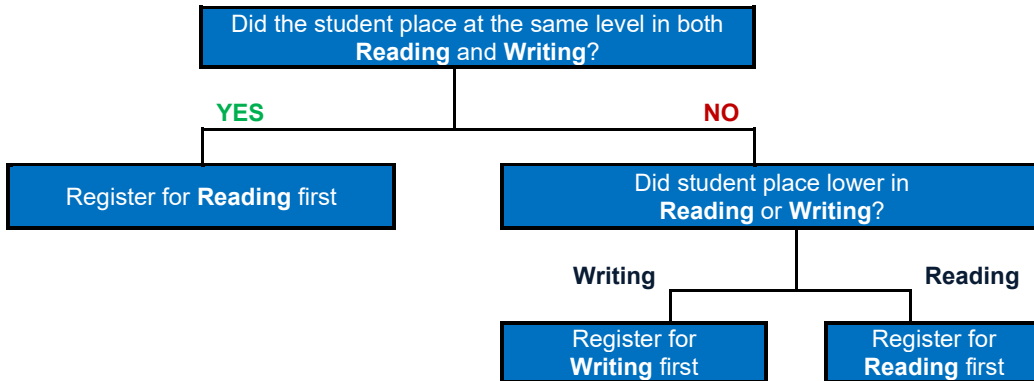
## APPENDIX D (continued)

### General Placement Recommendations for Developmental Education Advisement

Should a student take a MODULAR or ACCELERATED Math course?



Should a student take Reading or Writing first?  
(For students needing remediation in Reading and Writing)



## APPENDIX D (continued)

### Mathematics Pathways Advising

#### Non-Algebra Track Students

- Exempt students should be placed in MGF 1107 followed by MGF 1106.
- Non-Exempt students will need to take a placement test and have an appropriate test score to be placed in MGF 1107 (any college ready score). These students may pick up practice material for the PERT exam from the Mathematics Department.
- MGF 1107 needs to be taken before MGF 1106.
- It should be noted that MAT1033 or MGF1106 is a prerequisite for STA 2023.

#### Algebra Track Students

- Exempt students should be placed in MAT1033 or higher based upon test scores.
- Non-Exempt students will need to take a placement test and have an appropriate test score to be placed in MAT1033 or higher. These students may pick up practice material for the PERT exam from the Mathematics Department.

#### Calculus Track Students

- MAC 1105 ready students should be placed in MAC 1106 instead of MAC 1105. MAC 1106 is intended for students preparing for STEM careers. This course only meets the MDC General Education core requirements.