

College of Education – Undergraduate Prerequisite/Admission Checklist Secondary Education – Mathematics (grades 6-12)
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State Mandated Common Prerequisites

- 1) _____ **2.50 Overall GPA**
- 2) _____ **CLAST, Praxis I or General Knowledge Test**
 (All sections of any ONE test must be passed prior to entrance into the College; no exemptions permitted)

- 3) **Quantitative Methods (8 credit hours)*****
 _____ **MAC 2311:** Calculus I (4 hrs.)
 _____ **MAC 2312:** Calculus II (4 hrs.)

- 4) **Pre-Education Courses (9 credit hours)***
 _____ **EDF 2005:** Introduction to Education (3 hrs.)
 _____ **EDG 2701:** Teaching Diverse Populations (3 hrs.)
 _____ **EME 2040:** Intro to Educational Technology (3 hrs.)

- 5) **International Diversity Focus course (6 credit hours)*, ****
 _____ (3 hrs.) _____
 _____ (3 hrs.) _____

- 6) **Additional Requirements: (7 credit hours)***
 _____ Math Elective (4 hrs.) _____
 Suggested: STA 2023 OR MAC 2313 (4 hrs)
 _____ Computer Programming course (3hrs) _____
 (Any course with: COP, CGS #270 – #279, CGS #400 – #425,
 CGS #460 – #469, CGS #630 – #639)

General Education Prerequisite Requirements**

- 7) **English Composition (6 credit hours)**
 _____ **ENC 1101:** Composition I (6A) (3 hrs.)
 _____ **ENC 1102:** Composition II (6A) (3hrs)

- 8) **Quantitative Methods (6 credit hours)**
 Met with State Mandated requirement of MAC 2311 and MAC 2312

- 9) **Natural Sciences (6 credit hours)**
 _____ (3 hrs.) _____
 _____ (3 hrs.) _____

- 10) **Social Sciences (6 credit hours)**
 _____ (3 hrs.) _____
 _____ (3 hrs.) _____

- 11) **Historical Perspective (6 credit hours)**
 _____ (3 hrs.) _____
 _____ (3hrs.) _____

- 12) **Fine Arts (3 credit hours)**
 _____ (3 hrs.) _____

- 13) **African, Latin American, Middle Eastern, or Asian Perspective (ALAMEA) & Diversity Courses**
 _____ (3 hrs.) _____

NOTES:

- * Minimum "C-" grade is required in all state mandated prerequisite courses.
- **Automatically satisfied with Florida public AA degree
- *** MAC 2311 has prerequisites of MAC 1105 or higher and MAC 1114 or MAC 1147
- (6A) Courses that satisfy Gordon Rule Writing (12 credit hrs)
- Skills test required for admission; must actually take and pass all sections, no exemptions permitted

