

College of Education – Undergraduate Prerequisite/Admission Checklist

Secondary Education – Mathematics (grades 6-12)

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 CLAST 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:** Intro to Teaching Profession (3 hrs.)
 _____ **EDF 2085:** Intro to Diversity for Educators (3 hrs.)
 _____ **EME 2040:** Intro to Technology for Educators (3 hrs.)

5) **International Diversity Focus course (6 credit hours)*, ****

- _____ (3 hrs.)
 _____ (3 hrs.)

6) **Additional Requirements:***

- _____ Math Elective (4 hrs.)
Suggested: STA 2023 OR MAC 2313 (4 hrs), or other MAC, MTG MAS courses

NOTES:

- * Minimum "C-" grade is required in all prerequisite courses.
 - **Automatically satisfied with Florida public AA degree
 - *** MAC 2311 has prerequisites of MAC 1105 or higher and MAC 1114 or MAC 1147;
- MUST HAVE CALC. I AND CALC. II BEFORE APPLYING TO COEDU**
- ‡ Can take 6 hrs of college level Math or 3 hrs of college level math and 3 hrs of QR
- Skills test required for admission; must actually take and pass all sections, no exemptions permitted; **GKT** strongly encouraged for admission because all sections must be completed prior to the end of the 1st semester as an admitted COEDU student
- ‡The CLAST test is no longer being administered. However, if one took and passed all sections of the CLAST prior to July 2009, and can provide official evidence of that with COEDU application, CLAST can be used to meet COEDU skills test admission requirement.

General Education Prerequisite Requirements**

7) **English Composition (6 credit hours)**

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

8) **Mathematics (3 or 6 credit hours)†**

- _____ (3 hrs.)
 _____ (3 hrs.)

9) **Quantitative Reasoning (0 or 3 hours)†**

- _____ (3 hrs.)

10) **Natural Sciences (6 credit hours)**

- _____ (3 hrs.) *Life Science:* _____
 _____ (3 hrs.) *Physical Science:* _____

11) **Social & Behavioral Sciences (6 credit hours)**

- _____ (3 hrs.)
 _____ (3 hrs.)

12) **Humanities (6 credit hours)**

- _____ (3 hrs.)
 _____ (3hrs.)

13) **Fine Arts (3 credit hours)**

- _____ (3 hrs.)

14) **Human & Cultural Diversity & Global Context (3 hours)**

- _____ (3 hrs.)

15) **Human Historical Context and Process (6 hours)**

- _____ (3 hrs.)
- One of the courses is automatically satisfied by successful completion of Composition 1 (ENC1101)
- _____ (3 hrs.)
- Courses can be cross-listed/counted for courses in other Gen. Ed. areas; specific courses found on COEDU website and USF catalog