# College of Education – Undergraduate Prerequisite/Admission Checklist
## Secondary Education – Physics (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 exemptions permitted)

3. Natural Science (8 credit hours)*  
   - PHY 2048: General Physics I and LAB (4hrs)***  
   - BSC 2010: Biology I – Cellular Processes and LAB (4 hrs.)  
   - OR CHM 2045: General Chemistry I and LAB (4 hrs.)

4. International Diversity Focus course (6 credit hours)*, **  
   - (3 hrs.)__________________________________  
   - (3 hrs.)__________________________________

5. 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.)

6. Additional Requirements:*  
   - PHY 2049: General Physics II and LAB (4 hrs)  
   - BSC 2011: Biology II – Diversity and LAB (4 hrs.) OR CHM 2046: General Chemistry II and LAB (4 hrs)  
   - Science Elective (3 hrs.)  
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### 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)  
   - (3 hrs.)__________________________________  
   - (3 hrs.)__________________________________

9. Natural Sciences (8 credit hours)  
   Met with State Mandated requirement as outlined in #3

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  
*** PHY 2048 at USF requires prerequisite MAC 2281 or MAC2311  
- (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

Revised 1/25/2008