College of Education – Prerequisite Checklist
Science Education – Chemistry - Grades 6 - 12

* 1. English Composition (6 hrs.)
   ______ ENC 1101
   ______ ENC 1102

2. Quantitative Methods (6 hrs.)
   ______ MGF 1106 or a Geometry course
   ______ 3 hour math course with the following prefix(s):
           MGF, MTG, MAC, STA

3. Natural Sciences (6 hrs.)
   ______ CHM 2045 w/lab – General Chemistry I w/lab
   ______ BIO 2010w/lab – General Biology I w/lab or
       PHY 2048 w/lab – General Physics I w/lab

4. Social Sciences (6 hrs.)
   ______ PSY 2012 – Psychological Science I

   ______ ____________________________

5. Historical Perspectives (6 hrs.)
   ______ AMH 2010 – American History I
   or AMH 2020 – American History II
   ______ PHH 2000 – Intro to Philosophy
   or PHI 1600 – Intro to Ethics

6. Fine Arts (3 hrs.)
   ______ ____________________________

* 7. African, Latin American, Middle Eastern, or Asian
    Perspectives (ALAMEA) (3 hrs.)
   ______ ____________________________

8. ______ 2.50 Overall GPA

9. ______ CLAST, Praxis I or General Knowledge Test
   (All sections of any ONE test must be passed prior to
   entrance into the College of Education)

10. Additional State-Mandated Prerequisites
** ______ SPC 2600 – Public Speaking, or any Speech
     course with SPC or COM prefix (3 hrs.)
     ______ Literature course (3 hrs) __________________________
     ______ Earth Science (3 hr)
     ______ Science Lab (1 hr)
     ______ Additional Math with following prefix:
           MGF, MTG, MAC, or STA (3 hrs)
*** ______ International/Multicultural/Diversity Focus
     ______ EDF 2005 Intro to Education
     ______ EDG 2701 Teaching Diverse Populations
     ______ EME 2040 Intro to Educational Technology
     ______ CHM 2046 w/lab – General Chemistry II w/lab
     ______ BIO 2011 w/lab General Biology II w/lab
     or PHY 2049 w/lab – General Physics II w/lab

* - Automatically satisfied with Florida public AA degree
** - SPC 2600 or COM 2000 satisfies 3 hours of USF Social
    Science General Education requirement
*** - Automatically satisfied with Florida public AA degree,
    OR may be met with appropriate Fine Arts, ALAMEA or
    Social Science course

C- or better required for all prerequisite courses.