Bachelor of Science (BS) in Career and Technical Education 2017-2018
Concentration in Trade and Industry Education
Major Code: 456F [Teaching]

I. General Education Requirements 44 SH

II. Professional Education Requirements All courses must be completed with “C” (2.0) or better. 24 SH

  CTE 2300 Teaching and Learning in the Digital Age (2) Entry course to teacher education. Required prior to admission to teacher education. Prerequisite or Co-require: CTE 2300.
  FDN 2400 Critical Perspectives on Teaching and Learning (2) Required prior to admission to teacher education. Prerequisite or Co-require: CTE 2300.
  PSY 3010 Psychology Applied to Teaching (3) May be taken prior to or after admission to teacher education. Prerequisite or Co-require: CTE 2300.
  SPE 3300 Creating Inclusive Learning Communities (3) Admission to teacher education required. Prerequisites: CTE 2300, FDN 2400, PSY 3010.
  CTE 3400 Policies and Practices in Educational Assessment (2) Admission to teacher education required. Prerequisites: CTE 2300, FDN 2400, PSY 3010.
  CTE 4900 Student Teaching (12) (Graded on S/U basis) All courses in professional education core must be completed with grades of C (2.0) or better prior to student teaching. Other courses identified within the major are to be completed prior to student teaching and may require a C (2.0) or better.

| PRAXIS I Core Academic Skills for Educators (CORE): | CORE Reading _____ | CORE Writing _____ | CORE Mathematics _____ |
| PRAXIS II Subject/Assessment Exams (s): | | | |
| Proficiencies: | English _____ | Reading _____ |

III. Foundation Coursework Requirements 0 SH

* If taken as part of General Education, then they will double count. Transfer students will need to take these courses if they did not meet the equivalent.

  MAT 1020 College Algebra with Applications (4) (Or Higher; MAT 1020 or 1110 counts as Gen Ed:QL) + TEC 2029 Society and Technology (3) Choose from the following: Science Inquiry (8) BIO 1201 Biology in Society I (3) & BIO 1202 Biology in Society II (3) & BIO 1203 Biology in Society Laboratory (2) OR CHE 1101/1110 Introductory Chemistry I & CHE 1102/1120 Introductory Chemistry II OR PHY 1103 General Physics I & PHY 1104 General Physics II

IV. Career and Technical Education Core Requirements 13 SH

  All courses must be completed with “C” (2.0) or better
  CTE 4619 Career and Technical Education Curriculum (3) +
  CTE 4629 Management of Career and Technical Education Programs and CTSOs (3) +
  CTE 4650 Research in Career and Technical Education (3) + (Prerequisite: RC 2001 or its equivalent) [WID]
  CTE 4660 Methods and Materials in Career and Technical Education (3) +
  CTE 4910 Practicum in Career and Technical Education (1) + (Corequisite: CTE 4660)

IV. Major Course Requirement 30 SH

  15 hours in a NC T&I Skill Area +

  CTE 3900 (6-9 hours) Internship TEC Electives (6-9 hours chosen at the discretion of the advisor) ++

  # Cannot be taken before being admitted to Teacher Education. ++ Must have an average of “C” (2.0) or better
  + Must be completed with a grade of “C” (2.0) or better

V. Second Academic Concentration 9-12 SH

  Total of 18 SH required. (9 SH General education and/or major). Select from the following:
  Graphic Communications, Materials Science, STEM, Sustainable Design and Technology or other SACs possible when recommended by program coordinator.

  V. Electives (Dependent on selected second academic concentration) 3 SH

VII. Total Hours in Program 123-126 SH

Teacher licensure programs require a minimum 2.7 cumulative GPA from admission into the teacher education program until graduation, including for admission to student teaching.

7/19/2016