

I. General Education Requirements 44 SH

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

- C I 2300 ___ Teaching and Learning in the Digital Age (2) *Entry course to teacher education. Required prior to admission to teacher education.*
- FDN 2400 ___ Critical Perspectives on Teaching and Learning (2) *Required prior to admission to teacher education. Prerequisite or Co-requisite: CI 2300.*
- PSY 3010 ___ Psychology Applied to Teaching (3) *May be taken prior to or after admission to teacher education. Prerequisite or Co-requisite: CI 2300.*
- SPE 3300 ___ Creating Inclusive Learning Communities (3) *Admission to teacher education required. Prerequisites: CI 2300, FDN 2400, PSY 3010.*
- CI 3400 ___ Policies and Practices in Educational Assessment (2) *Admission to teacher education required. Prerequisites: CI 2300, FDN 2400, PSY 3010.*
- CI 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, along with other courses identified within the major to be completed prior to student teaching and/or requiring C (2.0) or better.

PRAXIS I Core Academic Skills for Educators(CASE) : CASE Reading ___ CASE Writing ___ CASE 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 1025 ___ Precalculus (4)
- 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 (3/1) Introductory Chemistry I & CHE 1102/1120 (3/1) Introductory Chemistry II
- OR**
- PHY 1103 (4) General Physics I & PHY 1104 (4) 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

- TEC 1708 ___ Construction Technology and Building Codes (3) +
- TEC 1728 ___ Architectural Graphics and Computer Modeling (3) +
- TEC 2188 ___ Transportation Systems and Devices (3) +
- TEC 3009 ___ Introduction to the Technology Teaching Profession (3) +
- TEC 3039 ___ Materials Science (3) +
- IND 2110 ___ Introduction to Fabrication (3) +
- B E 3380 ___ Information Systems for Business and Education Professionals (3) +
- B E 4650 ___ Computer Applications for Business and Education Professionals (3)+

TEC Electives (6 hours chosen at the discretion of the advisor)++

Cannot be taken before being admitted to Teacher Education. ++ Must have a "C" (2.0) average 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.

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

VII. Total Hours in Program 123-126 SH

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.