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.
Prerequisite or Co-requisite: CI 2300.
  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.
  C I 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. Other courses identified within the major to be completed prior to student teaching and may require a C (2.0) or better.

PRAXIS I
Core Academic Skills for Educators (CORE):
  C OR E Reading
  C OR E Writing
  C OR E Mathematics

PRAXIS II Subject/Assessment Exams (s):

Proficiencies:

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 (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.

VII. 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.