### Suggested Four-Year Plan of Study

#### INDUSTRIAL TECHNOLOGY

**Vocational Education**

#### FRESHMAN YEAR

**Fall Semester**
- **15 Credits**
  - OCED 2500: Seminar for the Beginning Vocational Technical Education Teacher
  - MATH 1250 OR MATH 1200: Introduction to Functions OR Math course at or above the 1200 level
  - ENGL 1100: Writing I
  - OCED 2530: Teaching Methods for Vocational Technical Education: Instructional Strategies
  - LA&S Elective

**Spring Semester**
- **15 Credits**
  - OCED 2520: Managing Student Behavior in a Healthy and Safe Environment
  - OCED 3510: Teaching Methods for Vocational Technical Education: Educating and Assessing the Vocational Technical Education Learner
  - BIOL 1000: Introduction to Life Science I OR course with SMT attribute
  - ENGL 1200: Writing II
  - LA&S Elective

#### JUNIOR YEAR

**Fall Semester**
- **15 Credits**
  - ENSC 1000: Introduction to Environmental Science OR course with LAB attribute
  - OCED 3517: Fundamentals of Vocational Technical Education
  - OCED 3549: Assessment Standards and Evaluation
  - HIST 1400 OR 1500: U.S. History I OR II
  - OCED or Free Elective

**Spring Semester**
- **15 Credits**
  - OCED 4534: Supervised Practicum in Vocational Education
  - PHIL 1000, 2000, OR 2600: Philosophy Course
  - OCED or Free Elective
  - Advanced LA&S Elective
  - Advanced LA&S Elective

#### SOPHOMORE YEAR

**Fall Semester**
- **15 Credits**
  - PSY 1100 OR 1200: General Psychology OR Human Growth and Development
  - OCED 3520: Teaching Methods for Vocational Technical Education: Using Research Based Practices to Develop Effective Instructional Strategies
  - OCED 3700: Addressing the Needs of Students with Disabilities in Vocational Technical Education
  - SPCH 1000, 1100, OR 1600: Speech Course

**Spring Semester**
- **15 Credits**
  - OCED 3530: Developing and Implementing a Standards-Based Curriculum in Vocational Technical Education
  - OCED 3545: Computerized Vocational Technical Curriculum Management
  - OCED 3546: Integrated Vocational Technical and Academic Curriculum
  - MUSC 2000: Commonwealth of the Arts
  - OCED or Free Elective

#### SENIOR YEAR

**Fall Semester**
- **15 Credits**
  - OCED or Free Elective
  - OCED or Free Elective
  - OCED or Free Elective
  - Advanced LA&S Elective
  - LA&S Elective

**Spring Semester**
- **15 Credits**
  - LEAP Professional Trade Experience (up to 12)
  - Advanced LA&S Elective

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**LA&S Elective List**
- 1 CTW attribute
- 3 credits HAF attribute
- 1 LIT attribute

**Advanced LA&S Options Area**
- Review the three options with your advisor and submit your decision to the Registrar’s Office by completion of 60 credits.

**Global Diversity Area**
- Two courses taken must meet the Global Diversity requirement: GDAN course + (GDC or GDAN course) OR GDAN course + (GDA or GDAN course). These courses are allowed to satisfy this requirement and another requirement at the same time.

Completion of 120 credits required for graduation.

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