

General Education

Foundations: (12 Credits)

Oral Communication (3 Credits)

- COMJ 1010 Public Speaking

Written Communication (3 Credits)

- ENGL 1200 College Composition

Quantitative Reasoning (3 Credits)

- MATH 1220 College Algebra or MATH 1230 Trigonometry or MATH 1410 Precalculus or MATH 2410 Calculus I

Technological Literacy (3 Credits)

- ED 2333 Teaching with Technology

Discoveries: (Credits 27)

Art/Humanities (9 Credits)

- ENGL 2310 American Literature Survey I

- ENGL 2330 World Literature Survey

- _____

Social Sciences (9 Credits)

- ED 1750 Educational Psychology

- ED 2500 Multicultural Education and Intercultural Comp.

- _____

Natural Sciences & Technology (9 Credits)

- PHYS 1500 General Physics I

- MATH 1230 Trigonometry or MATH 1410 Precalculus or MATH 2410 Calculus I or STAT 2020 Elements of Statistics

- _____

Wellness & Personal Health: (3 Credits)

- _____

Competencies:

Quantitative Applications

- _____

Applied Methodologies

- _____

Intercultural Fluency

- ED 2500 Multicultural Education and Intercultural Comp.

Ethical Reasoning

- ED 2200 School Law and Ethics

Information Literacy

- ED 2200 School Law and Ethics

Writing Intensive

- ED 4240 Student Teaching and ED 4250 Student Teaching

Keystone Experience

- ED 4240 Student Teaching

Program Requirements

Required Major Courses: (45 Credits)

- ED 1100 Introduction to Middle and Secondary ED

- ED 3100 Strategies

- ED 3300 Learning Environments

- ED 3610 Content Area Literacy

- ED 3700 ELL Foundations

- ED 4100 Assessments

- SPED 1050 Foundations of Special Education

- SPED 2000 Assessment and PBS

- SPED 2100 Teaching Students with Disabilities

- TED 3105 Teaching of Technology Education

Required Concentration Courses: (36 Credits)

- TED 1111 Information Systems

- TEED 1200 Engineering Materials

- ROBO 1200 Agile Robotics II

- DGMT 1800 Foundations of Digital Media

- ENGT 1100 Intro to Engineering Tech

- CMSC 1200 Problem Solving and Programming Constructs

- CMSC 1240 Computer Programming 1

- MECH 2400 Engineering Graphics and Computer Aided Design

- BIOL 2100 Survey of Biotechnology

- PHYS 1510 General Physics I Lab

Suggested Four Year Course Sequence

Year 1

Fall Semester

ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name

Spring Semester

ABCD 1234 - Course Name
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Year 2

Fall Semester

ABCD 1234 - Course Name
ABCD 1234 - Course Name
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ABCD 1234 - Course Name
ABCD 1234 - Course Name

Spring Semester

ABCD 1234 - Course Name
ABCD 1234 - Course Name
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Year 3

Fall Semester

ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name

Spring Semester

ABCD 1234 - Course Name
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Year 4

Fall Semester

ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name

Spring Semester

ABCD 1234 - Course Name
ABCD 1234 - Course Name
ABCD 1234 - Course Name
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ABCD 1234 - Course Name

