General Education Coursework:
ENGL 110C
MATH 211 (4 credits)
Information Literacy and Research: CS 121G preferred
Human Behavior
Professional Education Coursework:
STEM 101 (1 credit)

VCCS Equivalency:
ENG 111*
MTH 173, 263 or 273*
Transfer Equivalency Guide
Transfer Equivalency Guide

General Education Coursework:
ENGL 211C or 231C
MATH 212 (4 credits)
Philosophy and Ethics: PHIL 120P recommended
Oral Communication
Professional Education Coursework:
STEM 102 (1 credit)

VCCS Equivalency:
ENG 112, 210, 115 or 131*
MTH 174, 264, or 274*
Transfer Equivalency Guide
Transfer Equivalency Guide

General Education Coursework:
Nature of Science I** (4 credits)
Human Creativity
MATH 307

CS 151 or 153 (4 credits)

Professional Education Coursework:
STEM 201

VCCS Equivalency:
Transfer Equivalency Guide
Transfer Equivalency Guide

CSC 221 (If CSC 221 is taught in C++ , transfers as CS 150, if taught in Java, as CS 151, if taught in Python, as CS 153)*

General Education Coursework:
Nature of Science II** (4 credits)
Interpreting the Past
Literature

MATH 312 (4 credits)

Professional Education Coursework:
STEM 202

VCCS Equivalency:
Transfer Equivalency Guide
Transfer Equivalency Guide
Transfer Equivalency Guide

General Education Coursework:
Impact of Technology
Major Coursework:
MATH 311W
MATH 317
MATH 375
MATH 400-level elective or approved BDA course***
STAT 330 or 331***

VCCS Equivalency:
Transfer Equivalency Guide

Major Coursework:
MATH 316
MATH 400
MATH 404
STAT 310 or 431***
Professional Education Coursework:
SCI 468

VCCS Equivalency:

Major Coursework:
MATH 406
MATH 417 or 422
STAT 310 or 431***
MATH 400-level elective or approved BDA course***
Professional Education Coursework:
STEM 401

VCCS Equivalency:

Professional Education Coursework:
STEM 402
STEM 485

VCCS Equivalency: