ABOUT THIS PROGRAM
Daily innovations in technology require the ability to adjust and adapt to new developments. Trinity’s computer science major provides a background in programming and application systems design and administration. As Christians, we believe that God has created, redeemed, and still sustains every aspect of the world around us. It is our task to appreciate the beauty and design of his creation and to use our God-given abilities to subdue it and to use it for His purposes. Shaped by the liberal arts framework and Christian worldview at Trinity, graduates enter their careers ready to begin their calling in the workplace or continue to graduate school and respond when new technology arrives.

Trinity’s proximity to Chicago, with its high-tech corridor of national firms and smaller software companies, provides varied opportunities for field experience.

FOUNDATIONS COURSEWORK
- First Year Experience
  - FYF 101/111
- Theology
  - THEO 121
  - THEO 122
- Philosophy
  - PHIL 101
  - PHIL 102/110/111/HON 108
- History
  - HIST 103
  - HIST 104
- English
  - ENGL 103/HON 103
  - ENGL 104
- Social Sciences
  - One from ECON 121, PLSC 121, PSYCH 121, PSYC 123, SOC 121
- Natural Sciences
  - Biology—laboratory based biology course
  - Physical Science—laboratory based chemistry/physics course
- Fine Arts
  - One from 9 options
- Physical Wellness
  - PE 110/112
- Cross Cultural Studies
  - Two from 20 options

PROGRAM COURSEWORK
- Major Requirements
  - CPSC 111 Elements of Programming I
  - CPSC 112 Elements of Programming II
  - CPSC 202 Data Structures
  - CPSC 400 Field Education
  - CPSC 401 Senior Seminar
  - Three from: CPSC 221, 231, 311, 312
  - Four from: CPSC 252, 260, 261, 302, 331, 332, 370, or the remaining course from 221, 231, 311, 312
- Required Cognates
  - COMM 101 Fundamentals of Public Speaking
  - MATH 111 Analytic Geometry and Calculus I
  - MATH 112 Analytic Geometry and Calculus II
  - MATH 210 Discrete Structures
  - MATH 211 Analytic Geometry and Calculus III
  - MATH 351 Probability and Statistics

This plan includes Foundation and Major coursework. Additional elective credits may be needed to reach the required 120 credit hours to earn degree.

7/10/2018