2016 – 2017 Systems and Architecture Pre-Requisite Chart

- CS 1301
  Intro to Computing

  - CS 1331
    Object-Oriented Programming

    - CS 2110
      Comp Organization & Programming

    - CS 2340
      Objects & Design

    - CS 3300 *
      Intro Software Eng

    - CS 4240 *
      Compilers & Interpreters

  - CS 2200
    Computer Systems & Networks

  - CS 1332
    Data Structures & Algorithms

    - ECE 2031
      Digital Design Lab

    - OR

    - Math 3012
      Combinatorics

    - Math 2050 *
      Intro Discrete Math for CS

    - Math 1552
      Integral Calculus

    - Math 1554
      Linear Algebra

    - CS 2050 *
      Intro Discrete Math for CS

    - CS 3510
      Design & Analysis of Algorithms

- CS 2110
  Comp Organization & Programming

- CS 3240 *
  Compilers & Interpreters

- CS 3510 *
  Advanced Operating Systems

* Thread Picks