

## How to Use this Guide

This guide is meant to offer advice on courses to take in the first year of college in order to progress towards a degree for new students at UNC Asheville, or their advisors. Completing a degree will require completion of both the Integrative Liberal Studies (ILS) curriculum as well as major requirements set by the department you choose to declare a major in.

Please [read the general plan first](#). This has information on 100-level requirements for ILS. Then you may review the section on your intended major. Designing your first-year plan will likely consist of beginning with the recommendations under your major, and then adding any and all ILS courses that you feel comfortable taking in your first year.

### Computer Science

- Both concentrations in Computer Science (Computer Systems and Information Systems) require a 3-course introduction and MATH 191, which covers the ILS 4-hour mathematics requirement.
- The Computer Science courses required for majors include CSCI 107: Introduction to Computers and Multimedia (3); and the two-course sequence CSCI 201: Introduction to Algorithm Design (3) and CSCI 202: Introduction to Data Structures (3).
- Students interested in the Computer Systems are required to take PHYS 221: Physics I (4), which also covers the ILS Lab Science requirement.
- Students in the Information Systems programming should take ACCT 215: Principles of Accounting I (3).

#### 1<sup>st</sup> Semester: 10

(IT) LSIC 179: LS Intro Colloq (3)

(BF) MATH 191: Calculus I (4)

(MT) CSCI 107: intro to computers and multimedia (3)

#### 2<sup>nd</sup> Semester: 6-7

(MT) CSCI 201: Intro to Algorithm Design (3)

Choose:

(BF) PHYS 221: Physics I (4)

(MF) ACCT 215: Prin of Acct I (3)