

## 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.

## Mathematics

- All Math majors (theoretical, applied, and teaching) begin with a course series as follows: MATH 167: Precalculus (4), MATH 191: Calculus I (4), MATH 192: Calculus II (4). These may not be taken out of sequence. *Note: any of these courses can also fulfill the ILS requirement for a 4 hour Math course.*
- The Math department recommends that intended Math majors take one of these courses each semester for their first year. Students can begin farther along this sequence depending on their credits from high school, so students with credit for precalculus can begin at MATH 191, and students with calculus credit can begin at MATH 192. If a student takes MATH 192 their first semester, they can plan on taking MATH 291: Calculus III (4) for their second semester.
- The Math department discourages students from taking more than one Math course per semester until the sophomore year.

### 1<sup>st</sup> Semester: 7

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

(BR) MATH 191: Calculus I (4)

### 2<sup>nd</sup> Semester: 4

(MR) MATH 192: Calculus II (4)