



# University College

## Enhancing Student Success



Phone: 1-937-775-5750 [www.wright.edu/uc/](http://www.wright.edu/uc/)

### First Year Curriculum Guide

Intended Major: Biology, Chemistry, Environmental and Earth Sciences, Physics and Science Education

Welcome to Wright State University!

To remain on track during your first year, you should:

1. Complete an English composition course each quarter with a grade of P, C or better until ENG 102 is completed;
2. Complete a mathematics course each quarter with a grade of P, C or better until the required math is completed;
3. Maintain a 2.0 cumulative GPA, (2.25 for Biol. Sci.) including the following courses
  - o ENG 101, 102
  - o Appropriate science courses
  - o Appropriate math courses
  - o General education courses;
4. Earn a minimum of 36 quarter hours;
5. Satisfy all high school deficiencies, if any.

Admission to Wright State University does not guarantee entry into a major program of study. To transfer from the University College into the College of Science and Mathematics you must have:

1. 24 quarter hours earned;
2. 2.0 cumulative GPA; (2.25 cumulative and 2.25 in all BIO courses for Biological Sciences)
3. Completed two courses in your designated major with grades of C or better.

**Ideally, you will enter the College of Science and Mathematics at the end of the quarter in which you earn 24 credit hours, but no later than your third quarter.**

You must be admitted to a major by the end of the quarter in which you earn 90 credit hours, or you will be converted to non-degree status.

Additional Information:

- Exercise Biology majors should take EXB 194 in fall quarter.
- Most majors in the College of Science and Mathematics require specific science courses from the following sequences:
  - BIO 111, 112, 115
  - CHM 121/125, 122/126, 123/127
  - EES 251/252, 253/254, 255/256
  - PHY 111/101, 112/103, 113/103
  - PHY 240/200, 242/202, 244/204
- Most majors in the College of Science and Mathematics require substitutions for MTH 145 in General Education. Please check the catalog for the appropriate sequence for your major.
- If you are planning to apply to Medical School, you should take BIO 111 and CHM 121/125 (if your math placement level is 4 or higher) during fall quarter.

## MAJORS IN SCIENCE OR MATHEMATICS: NOTES

1. BIO 111, 112, and 115 are usually offered fall, winter, spring, sequentially as daytime classes and winter, spring, summer as evening classes.
2. Different Majors in the College of Science and Mathematics have different mathematics course requirements. Contact your advisor for specifics.
3. There is no Pre-Medical Degree at WSU. Students may choose from many major options. Pre-Medical preparation includes, however, specific sequences in science and mathematics classes. Contact the Pre-Health advisor at 104 Biological Sciences Bldg, (937) 775-4226 if you have questions.
4. Exercise Biology students should take BIO 101, Medical Terminology, in fall or spring of their first year.
5. CHM 121/125, 122/126, 123/127 are usually offered fall, winter, spring, sequentially as daytime classes and winter, spring, fall as evening classes. CHM 121/125 and 122/126 are usually offered as sequential five week classes in summer. CHM 123/127 is usually offered as a ten week class in summer.