

## Proposed edits to the Bachelor of Science Degree Curricula.

### Summary:

UCC is requesting a change in the catalog description/requirements for the BS degree.

1. The cognate requirement has been removed.
2. The research requirement is unchanged, but a designation has been added to courses that fulfill this requirement to increase clarity for both the students and the registrar.

### Rationale:

1. The consensus from impacted departments and UCC is that cognates are hard to define, and it is difficult to justify the inherent value of a single, intro-level class in terms of adding either depth or breadth.
2. Clearly specifying which courses satisfy the research requirement removes the potential for confusion and the need for special requests and exceptions in order for the record analysts to verify a BS degree.

### Revised text:

The Bachelor of Science degree should be elected by those students who are preparing for careers in areas where effective application of knowledge and training requires a higher degree of concentration in advanced-level course work.

A minimum of 126 semester hours is a graduation requirement for the Bachelor of Science degree.

Requirements include:

1. A minimum of 56 hours in the program, including at least 36 hours in the subject area;
2. The completion of an undergraduate research course carrying a minimum of 1 semester hour of credit. This course will result in the completion of a written report, conference presentation, or other scholarly product.
3. Completion of all other University requirements.

### Original text:

The Bachelor of Science degree should be elected by those students who are preparing for careers in areas where effective application of knowledge and training requires a higher degree of concentration in subject matter and cognate areas, particularly in advanced-level course work. This degree is especially appropriate for students planning post-baccalaureate study in graduate or professional schools.

Since this degree assumes a higher degree of concentration in subject matter, a major leading to this degree will ordinarily require at least eight 100-level\* semester hours of credit more than an identically-named major leading to a Bachelor of Arts degree. A minimum of 126 semester hours is required for the Bachelor of Science degree.

Requirements include:

1. a minimum of 56 hours in the subject and cognate areas with:

- a. at least 36 hours in the subject area;
  - b. at least one 100-level\* course in cognate areas;
2. the completion of undergraduate research or internship carrying 1-2 semester hours of credit applicable to either the subject or cognate area(s). This project should result in the completion of a written report. The major department must certify to the Registrar that the research requirement has been met before the degree is granted;
3. the completion of the Liberal Arts Core requirements selected from courses included in the six Liberal Arts Core categories.