

2021-2022 Degree Requirement Summary

B.A. IN SUSTAINABILITY SCIENCE

For the most up-to-date requirements, please refer to your Degreeworks Audit.

General Education Requirements

- ☐ **IT 101** Information Technology
- ☐ **EXP 1** Expository Writing I¹
- ☐ **EXP 2** Expository Writing II¹
- ☐ Literature/Cinema/EMS²
- ☐ **MA** Mathematical Science I³
- ☐ **MA** Mathematical Science II³
- ☐ **NASC** Natural Science (4 credits)⁴
- ☐ **GLS** Global Studies: **GLS 100, 101, 102, 105 or 116**
- ☐ **HI** History
- ☐ **PH 101** Problems of Philosophy
- ☐ **PS/SO** Behavioral Science
- ☐ **EC 111** Principles of Microeconomics
- ☐ **EC 112** Principles of Macroeconomics
- ☐ **FS 111** First Year Seminar (1 credit)

Electives⁵

- ☐ **MA/NASE** Math or Natural Science Elective
- ☐ Humanities/Social Science Elective

Major Requirements

- ☐ **NASC 122** Environmental Chemistry
- ☐ **NASE 364** Science of Sustainability
- ☐ **NASE 380** Science of Environmental Policy
- ☐ NASE Field Experience⁶
- ☐ Sustainability Elective^{7,8}
- ☐ Sustainability Elective⁷
- ☐ Sustainability Elective⁷
- ☐ **NASE 415** Research in Natural & Applied Sciences or
- ☐ **NASE 421** Internship in Natural & Applied Sciences

Modern Language Requirement⁹

- ☐ Modern Language Requirement
- ☐ Modern Language Requirement

Arts and Science Electives⁵

- ☐ Arts & Science Elective
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Course Focus Requirements

- ☐ U.S. Diversity Intensive (D)
- ☐ International Intensive (I)
- ☐ Communication Intensive (C)

CHOOSE A BUSINESS STUDIES MINOR OR MAJOR

Business Studies Minor¹⁰

- ☐ **GB 110** Legal and Ethical Environment of Business
- ☐ **GB 112** Tools and Concepts in Accounting and Finance
- ☐ **GB 212** Practice and Applications in Accounting and Finance
- ☐ **GB 213** Business Statistics
- ☐ **GB 214** Marketing-Operations Fundamentals
- or **GB 215** Human Behavior and Organizations

Unrestricted Elective Courses⁵

- ☐
- ☐
- ☐
- ☐
- ☐

Business Studies Major¹⁰

- ☐ **GB 110** Legal and Ethical Environment of Business
- ☐ **GB 112** Tools and Concepts in Accounting and Finance
- ☐ **GB 212** Practice and Applications in Accounting and Finance
- ☐ **GB 213** Business Statistics
- ☐ **GB 214** Marketing-Operations Fundamentals
- ☐ **GB 215** Human Behavior and Organizations

- ☐ Business Elective
- ☐ Business Elective

Unrestricted Elective Courses⁵

- ☐
- ☐

Total credits required 122

Note: Transfer students with at least 15 credits in transfer will complete 121 credits.

All courses are 3 credits unless otherwise indicated.

Office Notes:

SUSTAINABILITY SCIENCE (SSC)

The practice of sustainability is not good just for the environment — it's an important part of business too. Whether it's through recycling, alternative energy, environmentally friendly material science or other initiatives, organizations and governments are all working hard to become more green in their business operations.

The Sustainability Science major gives students a foundation in the science of sustainability combined with an understanding of business principles and practices at organizations that are looking to incorporate this important business function into their operations. The curriculum ensures that students will understand not only Earth's environmental systems, but also how they relate to business and societal activity — an approach that stands out among primarily science-based programs. The major is excellent preparation for students interested in a career path that requires you to consider environmental, economic and societal sustainability in corporate decision-making.

Through this major, students will gain real-world skills through a required field experience in environmental science, as well as a capstone project or internship. The Sustainability Science major also requires that you complete either a Business Studies major or minor.

IMPORTANT NOTICE! Students are responsible for understanding all university policies, procedures and requirements. Such information can be found in the Undergraduate Course Catalogue, Registrar's website, and the Student Handbook. Please be aware that overall and major averages must be at least 2.000 for graduation. This information is to help the student in monitoring progress toward the degree. Responsibility for meeting all degree requirements rests with the student.

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1. Placement in this course is determined by the English and Media Studies department.
 2. Requirement may be fulfilled with any course in LIT, CIN, EMS, or MLCH 402, MLFR 304, MLIT 304, MLIT 305, MLSP 301, 306, 404, or 405. Certain topics/titles of MLCH 402 or MLSP 301 may also apply.
 3. Math sequence consists of either MA 123 and MA 126 or MA 131 and MA 139, depending upon departmental placement.
 4. It is recommended that students take either NASC 111 or NASC 130 to meet the General Education requirement
 5. Elective guidelines are available on the Registrar's website.
 6. An appropriate field experience is to be selected from NASE 314, 334, 336, a NASE faculty led international program, or another course approved by the faculty advisor.
 7. Selected from NASE 311, 318, 328, 336, 337, 339, 344, 350, MA 227; EC 346.
 8. One Sustainability Science elective may be chosen from PS 305, LA 102, PH 138, GLS 101, or GLS 243.
 9. BA students must complete two semesters of the same modern language, regardless of proficiency levels. Credits earned from AP classes and other institutions approved by Bentley (including abroad) will be considered. Courses in this section not used to complete the modern language requirement must be arts and science electives.
 10. Students must complete either a Business Studies Major or Business Studies minor.

**Students may take no more than 30 credits of business courses, including courses from the Business Studies Major or minor.*

BA students may take no more than 30 credits of business courses, including the courses from the Business Studies Major or minor.