



Program Pathway – *B.S. Environmental & Sustainability Studies*

(Fall 2024 start)

Environmental Sustainability is a field that focuses on how societies can meet the needs of the present without compromising the ability of future generations to meet their own needs. The Bachelor of Science in Environmental and Sustainability Studies program is designed to produce graduates that have both the knowledge and skills to address environmental and social crises. Complex issues, such as renewable energy, climate change, recycling, and environmental security, requires an interdisciplinary education that weaves together science and social science disciplines. Graduates of this program are well prepared for careers in all levels of government, non-governmental organizations, and businesses.

This map is a term-by-term sample course schedule. Highlighted courses have been identified as "key courses." It is strongly advised that students make every effort to pass these courses on the first attempt with a "C" or higher in order to be successful in this program. The milestones listed below each year are designed to keep you on course to graduate in four years. Missing milestones could prevent you from being eligible for a particular program or could result in a delay in graduation. The Program Pathway serves as a general guideline to help you build a full schedule each term.

First Year – Term 1			
Course Number	Course Title	Credits	Pre-requisites
ENGL 1101 *	English Composition I	3	Minimum SAT/ACT/Accuplacer scores
PRSP 1050	Perspectives in STEM	1	
MATH 1401	Introduction to Statistics	3	
SUST 2000	Intro. to Environmental Sustainability	3	ENGL 0999
GEOL 1131K	Geology & the Environment	4	ENGL 0999
Semester Total		14	

First Year – Term 2			
Course Number	Course Title	Credits	Pre-requisites
ENGL 1102 *	English Composition II	3	ENGL 1101 ('C' or higher)
MATH 1113	Precalculus	3	MATH 1111
POLS 1101	American Government	3	ENGL 0999
SUST 3200*	Sustainable Cities, upper level SUST elective (Spring odd years)	3	SUST 2000
GEOL 1121K	Principles of Geology	4	ENGL 0999
Semester Total		16	

First Year Milestones
<ul style="list-style-type: none"> • Complete ENGL 1101 & ENGL 1102 • Complete Mathematics Core Area • Meet with your advisor • Complete SUST 2000 course

Second Year – Term 1			
Course Number	Course Title	Credits	Pre-requisites
ENGL 2XXX	English Literature Requirement	3	ENGL 1102 ('C' or higher)
SUST 4100*	Water Resources (Fall odd years)	3	
CHEM 1211K	Principles of Chemistry I	4	MATH 1111 with "C" or higher
SUST 3/4XXX	Upper level SUST Elective	3	
BIOL 1107K	Principles of Biology I	4	ENGL 0999
Semester Total		17	
Second Year – Term 2			
Course Number	Course Title	Credits	Pre-requisites
COMM 1110	Fundamentals of Speech	3	ENGL 0999
SUST 3000*	Political Ecology (spring even years)	3	SUST 2000
CHEM 1212K	Principles of Chemistry II	4	CHEM 1211K
BIOL 1108K	Principles of Biology II	4	BIOL 1107K
BUSA 2106	The Environment of Business	3	
Semester Total		17	

Second Year Milestones
<ul style="list-style-type: none"> • Meet with your faculty advisor • Have completed resume or CV on file in DSC's Handshake • Attend Career Panel & Career Fair

Third Year – Term 1			
Course Number	Course Title	Credits	Pre-requisites
STM elective	Recommendation from advisor	4	
STM elective	Recommendation from advisor	4	
SUST 3500*	Environmental Policies (Fall even years)	3	SUST 2000
SUST 4300*	Waste and Recycling (Fall even years)	3	SUST 2000
Semester Total		14	

Third Year – Term 2			
Course Number	Course Title	Credits	Pre-requisites
STM elective	Recommendation from advisor	4	
SUST 4200*	Energy Sustainability (Spring odd years)	3	SUST 2000
STM elective	Recommendation from advisor	4	
ECON 2105/6	Principles of Macro/Microeconomics	3	MATH 1111 with "C" or higher
Semester Total		14	

Third Year Milestones

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| <ul style="list-style-type: none"> • Meet with your faculty advisor • Attend Graduate Panel & Graduate Fair |
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Fourth Year – Term 1			
Course Number	Course Title	Credits	Pre-requisites
STM elective	Recommendation from advisor	4	
HIST 2111/2112	United States History	3	
Social Science Elective	Approved Social Science elective	3	
SUST 3/4XXX	Upper level SUST elective	3	SUST 2000
STM elective	Recommendation from advisor	3	
Semester Total		16	

Fourth Year – Term 2			
Course Number	Course Title	Credits	Pre-requisites
Arts/Humanities Elective	Subject options: ARTS, HUMN, MUSC, or THEA	3	
Social Science Elective	Approved Social Science elective	3	
SUST 3/4XXX	Upper level SUST elective	3	SUST 2000
SUST 4000*	Senior Seminar (Spring only)	2	15+ hrs. upper level SUST courses
STM elective	Recommendation from advisor	4	
Semester Total		15	

Fourth Year Milestones

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| <ul style="list-style-type: none"> • Submit Graduation Application to Office of Enrollment Services • Meet with your faculty advisor |
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Notes:

* denotes grade of 'C' or higher required

The Program Pathway is not a contract, neither expressed or implied, between the student and Dalton State College, but represents a flexible program of the current catalog's curriculum which may be altered at any time to carry out the academic objectives of the College.