CEDARVILLE UNIVERSITY

B.S. in Environmental Science/M.B.A. | Suggested 5-Year Accelerated Pathway

First Year

BIO-1110 Introduction to Biology (4)
BIO-1120 General Zoology (4)
BTGE-1725 The Bible and the Gospel (3)
COM-1100 Fundamentals of Speech (3)
ENG-1400 Composition (3)
ENVS-1110 Environment: Science, Sustainability, and Stewardship (4)
GEOL-1110 Introduction to Physical Geology (4)
GSS-1100 Politics and American Culture (3)
HUM-1400 Introduction to the Humanities (3)
PEF-1990 Physical Activity and the Christian Life (2)
Total Credit Hours: 33

Second Year

BIO-2500 General Botany (4) BIO-2600 General Ecology (4) BTGE-2730 Old Testament Literature (3) BTGE-2740 New Testament Literature (3) CHEM-1110 General Chemistry I (4)

CHEM-1120 General Chemistry II (4) GMTH-2110 Introduction to Biostatistics* (3) MATH-1700 Calculus and Dynamical Systems for the

MATH-1700 Calculus and Dynamical Systems for the Life Sciences (4) Humanities Elective (3) Total Credit Hours: 32

Third Year	Fourth Year
ACCT-2110 Principles of Accounting I (3)	BTGE-3765 Theology II (3)
ACCT-2120 Principles of Accounting II (3)	BIO-4800 Biology Senior Seminar (1)
BIO-3800 Biological Research (2)	ECON-2110 Essentials of Economics** (3)
BTGE-3755 Theology I (3)	POLS-3690 Public Policy (3)
CHEM-3510 Organic Chemistry I (4)	LIT-2XXX Literature Elective (3)
ENVS-3100 Principles of Geographic Information Systems (4)	History/Global Awareness Elective (3)
ENVS-3200 Advanced Ecology (3)	Track Requirements (11-12)
ENVS-3600 Environmental Ethics (3)	MGMT-6710 Organizational Design and Behavior (3)
Track Requirements (8)	M.B.A. Core or Elective*** (3)
Total Credit Hours: 33	Total Credit Hours: 33-34

Fifth Year

ACCT-6300 Accounting for Business Executives (3)	Legal/Ethics Course† (3)
ECON-6400 Managerial Economics (3)	Quantitative Course† (3)
FIN-6500 Executive Financial Management (3)	Capstone Course† (3)
ITM-6800 IT for Comp Advantage (3)	Electives (6)
MRKT-6200 Strategic Marketing Planning (3)	Total Credit Hours: 30

This 5-year accelerated pathway assumes prior completion of undergraduate proficiency requirements.

Students pursuing this suggested pathway will complete their B.S. degree with 131 semester credits, instead of the typical 128 semester credits. With careful planning, all B.S. degree requirements and satisfaction of M.B.A. prerequisite courses can be completed without exceeding block-tuition.

*GMTH-2110 (or another approved statistics course) satisfies the M.B.A. business statistics prerequisite.

**ECON-2110 satisfies the social science elective for the B.S. general eduation requirements and satisfies the M.B.A. microeconomics prerequisite.

***Contact the M.B.A. graduate advisor during your B.S. studies to identify the M.B.A. core or elective course that will satisfy the M.B.A. generalist/concentration pathway you plan to complete.

†The M.B.A. course you select depends on the M.B.A. generalist/concentration pathway you plan to complete.

Required prerequisite course for the M.B.A. program

M.B.A. course