



2021-2022

## ADVENTURE EDUCATION AND LEADERSHIP MAJOR, B.A.

Science & Health Department; School of Science, Health & Mathematics

Adventure Education and Leadership (AEL) prepares students for jobs and careers in the experiential education and adventure programming fields. Areas of emphasis include Outdoor Behavioral Intervention, Outdoor Ministry, Environmental Studies, and Outdoor Recreation. Additionally, AEL is strategically designed to develop leadership capacity in students who wish to work in any profession. Uniquely, students are prepared for leadership roles IN and THROUGH Adventure based programming!

To graduate must complete all major requirements, foundational requirements, and additional electives needed for 124 hour minimum degree requirement.

### MAJOR REQUIREMENTS (56-57)

(36 Core + 20-21 Concentration)

__ 2	AEL	100	Experiential Education – Theory...
__ 1	AEL	110	Experiential Facilitation Techniques
__ 2	AEL	150	Minimum Impact Outdoor Skills
__ 1	AEL	151	Leave No Trace Instructor Training

#### F.I.E.L.D. SEMESTER (15)

(Faith-based, Integrative, Experiential, Leadership Development)

Completion of above courses and Lifeguard Certification required for participation in these embedded courses

__ 3	AEL	200	Wilderness First Responder
__ 3	AEL	210	Adventure Skills I
__ 3	AEL	211	Adventure Skills II
__ 3	AEL	300	Teaching in the Outdoors
__ 3	AEL	350	Outdoor Program Design
__ 2	AEL	380	Outdoor Stewardship & Environmental
__ 2	AEL	381	Outdoor Christian Leadership
__ 2	AEL	382	Environmental Interpretation
__ 2	AEL	400	Therapeutic Adventure Programs
__ 2	AEL	420	Leadership Lab
__ 2	AEL	450	Leader, Facilitator, Guide
__ 3	COM	331	Group Comm and Leadership

REQUIRED CONCENTRATION (choose one):

### AELR - OUTDOOR RECREATION (21)

__ 2	AEL	370	Advanced Technical Skills
__ 2	AEL	370	Advanced Technical Skills
__ 3	AEL	410	Challenge Course Operation
__ 2	AEL	420	Leadership Lab
__ 2	AEL	420	Leadership Lab
__ 3	BIO	217	Enviro. Science
__ 1	BIO	219	Enrivo. Science Lab
__ 3	BU	312	Small Business Management

Choose one HPHE course:

__ 3	HED	312	Nutrition/Health/Human Perf
	PED	261	Psych/Soc of Sport and PE

### AELE - ENVIRONMENTAL STUDIES (20)

__ 3	BIO	201	General Biology I
__ 3	BIO	202	General Biology II
__ 1	BIO	203	General Biology I Lab
__ 1	BIO	204	General Biology II Lab

Complete three Env. sciences with labs (12 credits total):

__ 4	BIO	217+219	Enviro. Science	__ Lab
__ 4	BIO	221+223	Ecology	__ Lab
__ 4	BIO	227+229	Aquat/Wetland Bio	__ Lab
	BIO	272+274	Princ Plant Bio	__ Lab

### AELM - OUTDOOR MINISTRY AND DISCIPLESHIP (20)

__ 3	CM	201	Dynamics of Spiritual Growth
__ 3	CM	380	Organizational Strategies in Ministry
__ 3	CM	411	Leadership in Ministry

Choose three Ministry courses:

	CM	211	Instructional Bible Study
__ 3	EM	220	Teaching in the Church
__ 3	EM	340	Children's Ministry
__ 3	EM	360	Adult Ministry
	YM	350	Youth Ministry

Choose one Youth course:

	AEL	420	Leadership Lab
	YM	360	Youth and Culture
__ 2	YM	365	Youth and Evangelism
	YM	370	Pastoral Care of Youth
	CM/YM	393	Seminar

### AELEB - OUTDOOR BEHAVIORAL INTERVENTION (20)

__ 3	SW	100	Intro to Social Work
__ 3	SW	211	Encountering Poverty
__ 3	SW	251	Human Behavior/Social Env I
__ 3	SW	252	Human Behavior/Social Env II
__ 3	SW	302	SW Ethics & Contemporary Pract.
__ 3	SW	310	SW Practice: Individuals and Fam
__ 2	AEL	420	Leadership Lab

### PLUS FOUNDATIONAL REQUIREMENTS (50)

Plus electives needed for the 124 hour degree requirement (17-18, depending on Concentration)