

2020-2021

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) AELE - ENVIRONMENTAL STUDIES (20) 3 General Biology I BIO 201 Experiential Education - Theory... 100 AEL 202 General Biology II 3 BIO Experiential Facilitation Techniques 110 AEL 1 BIO 203 General Biology I Lab 150 AEL Minimum Impact Outdoor Skills General Biology II Lab _1 BIO 204 **AEL** 151 Leave No Trace Instructor Training 1 Complete three Env. sciences with labs (12 credits total): BIO 217+219 Enviro. Science F.I.E.L.D. SEMESTER (15) 221+223 Ecology BIO Lab BIO 227+229 Aguat/Wetland Bio (Faith-based, Integrative, Experiential, Leadership Development) 4 Lab BIO 272+274 Princ Plant Bio Lab Completion of above courses and Lifeguard Certification required for participation in these embedded courses AELM **OUTDOOR MINISTRY AND DISCIPLESHIP (20)** 3 CM 201 Dynamics of Spiritual Growth _ 3 AEL 200 Wilderness First Responder 3 CM 380 Organizational Strategies in Ministry CM 411 Leadership in Ministry __3 AEL 210 Adventure Skills I 3 3 **AEL** 211 Adventure Skills II Choose three Ministry courses: __3 AEL 300 Teaching in the Outdoors CM 211 Instructional Bible Study __3 **AEL** 350 Outdoor Program Design 3 ΕM 220 Teaching in the Church __ 3 EM 340 Children's Ministry 2 AEL 380 Outdoor Stewardship & Environmental EΜ 360 Adult Ministry AEL 381 Outdoor Christian Programming YM 350 Youth Ministry AEL 382 **Environmental Interpretation** Choose one Youth course: 2 AEL 400 Therapeutic Adventure Programs **AEL** 420 Leadership Lab AEL 420 Leadership Lab ΥM 360 Youth and Culture 450 Leader, Facilitator, Guide AEL 2 YM 365 Youth and Evangelism 331 COM Group Comm and Leadership ΥM 370 Pastoral Care of Youth CM/YM 393 Seminar REQUIRED CONCENTRATION (choose one): AELB -**OUTDOOR BEHAVIORAL INTERVENTION (20)** __ 3 SW 100 Intro to Social Work **AELR - OUTDOOR RECREATION (21)** SW 211 **Encountering Poverty** Advanced Technical Skills __2 AEL 370 SW 251 Human Behavior/Social Env I _ 2 370 Advanced Technical Skills AEL SW 252 Human Behavior/Social Env II 3 AEL 410 Challenge Course Operation 302 3 SW SW Ethics & Contemporary Pract. AEL 420 Leadership Lab 3 SW 310 SW Practice: Individuals and Fam AEL 420 Leadership Lab 2 420 217 **AEL** Leadership Lab BIO Enviro. Science _1 219 Enrivo. Science Lab BIO

312

312

261

Small Business Management

Nutrition/Health/Human Perf

Psych/Soc of Sport and PE

3

__3

BU

Choose one HPHE course:

HED

PED

PLUS FOUNDATIONAL REQUIREMENTS (50)

18, depending on Concentration)

Plus electives needed for the 124 hour degree requirement (17-