

Academics

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School of Applied Sciences Health, Exercise Sci & Recreation Mgmt

- EL 100: Wilderness Living Techniques
- EL 103: Ropes Courses and Climbing Basics
- EL 105: Self Defense Activities
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- EL 137: Bowling
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- EL 142: Open Water Scuba Diving
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- EL 151: Weight Lifting
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- EL 200: Teaching Techniques for Land-Based Adven
- EL 217: Advanced Volleyball
- EL 218: Advanced Fencing
- EL 219: Advanced Archery
- EL 224: Advanced Racquetball
- EL 229: Advanced Body Contouring & Conditioning
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- EL 247: Advanced Tennis
- EL 251: Advanced Weight Lifting
- EL 253: Advanced Sports Conditioning
- EL 255: Coaching Tennis
- EL 269: Advanced Aqua Exercise
- EL 342: Master Diver
- EL 352: Coaching Football
- EL 353: Advanced Sports Conditioning
- EL 354: Coaching Basketball
- EL 355: Coaching Baseball-Softball
- EL 357: Coaching Volleyball
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School of Engineering Electrical Engineering

- El E 100: Introduction to Electrical Engineering
- El E 101: Survey of the Electrotechnology
- El E 235: Principles of Digital Systems
- El E 236: Digital Systems Laboratory I
- El E 237: Electrical Engineering Tools and Toys
- El E 301: Applied Electronics
- El E 302: Applied Communication Systems
- El E 313: Physiology for Biomedical Engineering
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- El E 322: Electric Circuit II
- El E 331: Linear Systems
- El E 337: Digital Systems Laboratory II
- El E 340: Electrical Engineering Analysis I



- El E 341: Theory of Fields
- El E 351: Electronics Circuits I
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- El E 353: Electronics Laboratory
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- El E 357: Electrical Engineering Problems I
- El E 358: Electrical Engineering Problems II
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- El E 385: Advanced Digital Systems
- El E 386: Advanced Digital Systems Laboratory
- El E 391: Random Signals
- El E 413: Biomedical Signal Processing
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- El E 415: Telecommunications Laboratory
- El E 425: Local Area Networks
- El E 431: Theory of Control Systems
- El E 432: Robotics Laboratory
- El E 433: High Frequency and Microwave Laboratory
- El E 434: Fiber Optics Laboratory
- El E 436: Systems Laboratory
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- El E 443: Network Analysis and Synthesis
- El E 447: Modulation, Noise, and Communications
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- El E 450: Digital Communications Laboratory
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- El E 452: Electric Power Transformer Laboratory
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- El E 461: Sr. Design in Electrical Engineering I
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- El E 561: Microwave Circuit Design
- El E 586: Digital Signal Processing

