The University of Tennessee at Martin
Bachelor of Science in Natural Resources Management (with a major in NRM)
Park Administration Concentration (program 1151)

Overview
The park administration curriculum is designed for students wishing to work in natural resources and with people who use these resources for recreational purposes. This program offers professional careers for students who recognize the value of parks and recreation in our everyday lives and the benefits of organized recreation programs. The park administration curriculum prepares graduates for a diversity of career possibilities.

Career Opportunities
Students graduating from this program are competitive and prepared to enter professional careers with public agencies such as: Tennessee State Parks, National Park Service, Corps of Engineers, Forest Service, Armed Forces, Bureau of Land Management, other state parks, large and small city parks, county and regional parks, and recreational agencies. Employment with non-profit organizations such as church groups, scouting, boys’ clubs, girls’ clubs, and young men’s and women’s Christian associations, and zoos are also possibilities. Students interested in pursuing a career with the private sector may seek employment with such organizations as Disney, Six Flags, Busch Gardens, Sea World, private zoological parks, travel agencies, private outfitters, private guide services, cruise operators, and concessionaires working on public land. The park field is large and diversified. It is the policy of our staff to aid students in their efforts to find both seasonal and permanent employment.

Facilities
UT Martin has one of the most beautiful campuses in the state. It is comprised of 900 acres of land, which includes mature shade trees and floral gardens. Instruction is not limited to the campus. Numerous field trips are made to visit the wealth of natural resources and park and recreation organizations in the region. Reelfoot Lake State Park and Wildlife Refuge, Paris Landing State Resort Park, Natchez Trace State Park, the Land Between the Lakes Recreation Area, Shiloh National Military Park and Fort Donelson National Monument are just a few attractions in the area. The regional studies course has taken students on two-week treks as far as the Everglades, Gettysburg, Yellowstone and Grand Canyon national parks. Modern classrooms and laboratories and numerous computer facilities are also available for student use.

Dr. Wes Totten, Chair
Department of Agriculture, Geosciences, and Natural Resources
257 Brehm Hall
Martin, TN 38238
Phone: 731-881-7262
Email: wtotten@utm.edu
**B.S. in Natural Resources Management - Park Administration Concentration (1151)**

**Course Requirements for 2019-2020 catalog**

**Fine Arts (3 hours) Select One**

- ART 110 Understanding Visual Arts ______/3
- ARTH 210 The History of Art ______/3
- ARTH 211 The History of Art ______/3
- DANC 110 Understanding Dance ______/3
- MUS 111 Masterpieces of Music ______/3
- MUS 112 Music in Our Time ______/3
- MUS 113 Western Masterpieces ______/3
- MUS 114 Historical Survey of Jazz ______/3
- MUS 115 Music for the Masses ______/3
- THEA 110 Understanding Theatre ______/3
- THEA 111 Understanding Theatre ______/3

**Biological & Physical Systems (16 hours)**

- BIOL 130 Foundations: Ecology, Evolution, & Diversity ______/4
- BIOL 140 Foundations: Cell & Molecular ______/4
- CHEM 111 Intro to Chemistry I: General & Inorganic ______/4
- or ENGL 111 English Composition ______/3
- GEOS 120 Earth Materials and Processes ______/4

**Communication (9-10 hours)**

- ENGL 105 English Composition ______/3
- or ENGL 110 English Composition ______/3
- or ENGL 112 English Composition ______/3
- or ENGL 113 English for Technical Writers ______/3
- COMM 230 Public Speaking ______/3
- or COMM 229 Public Communication Online ______/3
- or HONR 110 Public Speaking & Rhetorical Tradition ______/3

**Humanities (9 hours) Select three**

- ENGL 250 British Literature ______/3
- ENGL 251 British Literature ______/3
- ENGL 260 American Literature ______/3
- ENGL 261 American Literature ______/3
- ENGL 270 World Literature ______/3
- ENGL 271 World Literature ______/3
- FREN 250 France Today ______/3
- GERM 250 Germany Today ______/3
- HIST 121 World Civilization I ______/3
- HIST 122 World Civilization II ______/3
- HIST 201 History of the U.S. I ______/3
- HIST 202 History of the U.S. II ______/3
- HONR 101 Great Works I-Ancient World & Classical Antiquity ______/3
- HONR 102 Late Antiquity to Middle Ages ______/3
- HONR 201 Late Middle Ages to Renaissance ______/3
- JAPN 250 Japan Today ______/3
- PHIL 110 Adventure of Ideas: Historical ______/3
- PHIL 120 Adventure of Ideas: Contemporary ______/3
- PHIL 130 Ethics and Race ______/3
- PHIL 160 Exploring Ethics ______/3
- SPAN 250 Latin America Today ______/3

**Mathematics (3 hours)**

- MATH 140 College Algebra & Elementary Function ______/3

**Social & Behavioral Sciences (6 hours)**

- AGRI 295 International Food & Fiber Systems ______/3
- ANSC 270 Animal Welfare & Ethics ______/3
- ECON 100 American Enterprise System ______/3
- ECON 201 Principles of Macroeconomics ______/3
- ECON 202 Principles of Microeconomics ______/3
- ENGR 100 Society & Technology ______/3
- GEOG 151 Intro Regional Geo: NA, Europe, Russia ______/3
- GEOG 152 Intro Regional Geo: Asia, Africa, LA ______/3
- GEOG 202 Intro to Cultural Geography ______/3
- HLTH 111 Principles & Concepts in Personal Health ______/3
- HONR 202 Great Works IV-Enlightenment to Modernity ______/3
- IDST 201 Intro to Women’s Studies ______/3
- NRM 101 Wildlife, Conservation & Environmental Issues ______/3
- NRM 250 Global Perspectives in Natural Resources ______/3
- NUTR 100 Introductory Nutrition ______/3
- POSC 210 American Government & Politics ______/3
- POSC 220 American Political Institutions & Policy ______/3
- POSC 230 Introduction to World Politics ______/3
- PSYC 101 Introduction to Psychology ______/3
- SWRK 220 Understanding Human Diversity ______/3
- SOC 201 General Sociology ______/3
- SOC 202 Social Problems ______/3

**Natural Resources Management Core (22 hours)**

- AGEC 220 Surveying & Soil and Water Engineering ______/3
- AGRI 270 Intro to Geospatial Technology ______/3
- or GEOG 270 Intro to Geospatial Technology ______/3
- NRM 100 Intro to Natural Resources Mgmt ______/3
- NRM 210 Human Dimensions in Natural Resources Mgmt ______/3
- SOIL 210 Soil Science ______/4
- PLSC 341 Dendrology & Forest Ecology ______/3

**Park Administration Concentration (52 hours)**

- AGEC 271 Farm Management ______/3
- or ACCT 201 Accounting Info for Decision Making I ______/3
- or ACCT 300 Accounting for Non-Business Students ______/3
- or POSC 363 Public Budgeting & Personnel Management ______/3
- CJ 200 Introduction to Criminal Justice ______/3
- or WBO 340 Wildlife Law Enforcement & Public Relations ______/3
- NRM 101 Wildlife, Conservation & Environmental Issues ______/3
- NRM 200 Natural Resource Interpretation Practicum ______/3
- NRM 410 Silviculture ______/3
- NRM 440 Regional Studies in Natural Resources Mgmt ______/3
- PARK 110 Intro to Park Management ______/3
- PARK 200 Recreation Leadership ______/3
- PARK 300 Technological Applications in PARK ______/3
- PARK 400 Advanced Interpretation of Cultural Resources ______/3
- PARK 410 Advanced Park Management ______/3
- PARK 430 Supervised Field Experience ______/3
- PLSC 321 Landscape Management ______/3

**Biology Electives (6 hours) Select Two**

- BOT 302 Plant Morphology ______/3
- BOT 303 Plant Taxonomy ______/3
- BOT 431 Plant Ecology ______/3
- ZOOL 319 Mammalogy ______/3
- ZOOL 320 Ichthyology ______/3
- ZOOL 321 Ornithology ______/3
- ZOOL 322 Herpetology ______/3
- ZOOL 325 General Entomology ______/3
- ZOOL 326 Aquatic Macroinvertebrates ______/3
- ZOOL 441 Animal Ecology ______/3
- ZOOL 443 Animal Behavior ______/3

**History & Geosciences Electives (6 hours) choose any upper division History, Geography, or Geology**

- History & Geosciences Electives (6 hours) ______/3

**Restricted Elective - Selected with the assistance of student’s advisor based on career goals**

- Restricted Elective ______/1
# B.S. in Natural Resources Management

## Park Administration

2019-2020

### Freshman Fall

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<tr>
<th>Course</th>
<th>Credits</th>
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<tr>
<td>Fine Arts Elective</td>
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<tr>
<td>ENGL 105 or 111</td>
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<td>MATH 140</td>
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<td>BIOL 130</td>
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<td>NRM 100</td>
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**Semester Total**: 16

### Freshman Spring

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<td>BIOL 140</td>
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<td>COMM 230</td>
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<tr>
<td>Social and Behavioral Science Elective</td>
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<td>PARK 200</td>
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**Semester Total**: 16

### Sophomore Fall

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<td>CHEM 111 or 121</td>
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<td>PARK 110</td>
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**Semester Total**: 16

### Sophomore Spring

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<td>AGRI 270 or GEOG 270</td>
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<td>NRM 200</td>
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<td>NRM 101</td>
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**Semester Total**: 16

### Junior Fall

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<tr>
<td>Zoology or Biology Elective</td>
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<tr>
<td>PLSC 341</td>
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<td>CJ 200 or WBIO 340</td>
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**Semester Total**: 16

### Junior Spring

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**Semester Total**: 15

### Senior Fall

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### Senior Spring

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**Semester Total**: 12