**Course History**

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| FORY 7510 | Research Methods |
| WILD 7150 | Advanced Analysis for Ecology |
| BIOL 6150 | Community Ecology |
| BIOL 7970 | GIS Applications in the Biological Sciences |
| FOWS 7950 | Graduate Seminar |
| WILD 6200 | Disease Ecology |
| WILD 7200 | Wildlife Nutritional Ecology |
| WILD 7970 | Spatial Ecology |
| WILD 7970 | One Health Connections |
| WILD 7970 | Deer Population Modeling |

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| Submit original and one extra copy | Auburn University | Semester Version |
|  | The Graduate School  **Tentative Plan of Study Doctor of Philosophy** |  |

Tomey ,Rylee D .

Last Name First Name M.I.

# 904 – 279 - 893

Student Number Date

College of Forestry, Wildlife and Environment

Department Curriculum

No No

Internship Required? Foreign Language Required?

**------------------------------------------- Advisory Committee -------------------------------------------**

Committee Chair (type or print) Committee Chair Signature

Member #1 (type or print) Member #1 Signature

Member #2 (type or print) Member #2 Signature

Member #3 (type or print) Member #3 Signature

Member #4 (type or print) Member #4 Signature

Department Head (type or print) Department Head Signature

Dean, Graduate School

**Supplemental/Foundation Course Work** (not counted toward minimum degree requirements)

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| Institution | Name of Course | Course Code and Number | Term/Year | Sem Hrs |
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SEMESTER GRADUATE COURSES

(including Research and Dissertation 8990 hours)

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| Institution | Name of Course | Course Code and Number | Semester  & Year | Semester Hours |
| CFWE | Research and Dissertation | WILD 8990 | Summer 2025 | 1 |
| CFWE | Research and Dissertation | WILD 8990 | Summer 2026 | 1 |
| CFWE | Research and Dissertation | WILD 8990 | Summer 2027 | 1 |
| CFWE | Research and Dissertation | WILD 8990 | Summer 2028 | 1 |
| CFWE | Research and Dissertation | WILD 8990 |  | 2 |
| CFWE | Research and Dissertation | WILD 8990 |  | 2 |
| CFWE | Research and Dissertation | WILD 8990 |  | 2 |
| Forestry/Wildlife | Influence of Government and Culture on Conservation | 18443 – 7950 | FALL 2025 | 1 |
| Wildlife Sciences | Introduction to Bayesian Modeling in Natural Resources | 18421 - 7450 | FALL 2025 | 2 |
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| Institution | Name of Course | Course Code and Number | Semester  & Year | Semester Hours |
| Wildlife Sciences | Tools and Challenges for the Modern Scientist | 18421 - 7450 | FALL | 2 |
| Wildlife Sciences | Wildlife Population Analysis | 11348 - 7250 | FALL | 3 |
| Mathematics | Applied Stochastic Processes I | 13285 - 7820 | FALL | 3 |
| Geospatial | Python Programming for the Environment | 14438 - 6800 | FALL | 4 |
| Wildlife Sciences | Mammalian Ecology and Management | 24858 - 6290 | SPRING | 2 |
| Statistics | Computational Statistics | 21869 - 7650 | SPRING | 3 |
| Veterinary | Wildlife Diseases | 28182 - 9840 | SPRING | 1 |
| Geography | Drones and Geospatial Applications | 6850 | SPRING | 3 |
| Forestry | Ecosystem Ecology | 7210 | SPRING | 3 |
| Forestry | Advanced Ecosystem Modeling | 7250 | SPRING | 3 |
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**Total Semester Hours Required for Degree = 28**

# (Graduate Course Hours plus Research and Dissertation Hours)