

Student Learning Outcome 1: Graduates apply critical thinking in academic and professional environments.

Student Learning Outcome 2: Graduates formulate and express ideas effectively through oral, written, and/or technological communications in academic and professional environments.

<u>Expected Level of Achievement</u>	<u>Actual Data From Assessment</u>	<u>Actions/Decisions</u>
<p>All students will complete project manuscripts demonstrating the ability to apply critical thinking by using historic and current published literature and expert opinion. In the following courses, students will prepare research or management proposals that are scientifically based from journal articles, expert opinion, thesis format, and with real world application. For the course work and courses listed below, the average grade for the assessed critical thinking and communication exercises is expected to be a B assessment grade or better on a seven point grading scale.</p> <p>Blackboard is used for course management and communication in all WMGT courses.</p> <p>WMGT 101 (Introduction to the WMGT profession) – Each student prepared a personal college career proposal as a foundation for his or her personal college degree plan. The students will use historic and contemporary knowledge from guest speakers, journal articles, and the course mentor to prepare his or her personal college proposal, which includes a written plan for success and proposed degree plan..</p> <p>WMGT 299 (Principles of WMGT) – Each student will compose thesis to lay the foundation for his or her individual land ethic philosophy.</p> <p>WMGT 341 (Ecology and management of small wildlife species) – Each student will prepare a WMGT proposal and presentation to manage a small wildlife species of choice (e.g. game, non-game, or endangered species).</p> <p>WMGT 343 (Ecology and management of large wildlife) – Each student will prepare a WMGT conflict</p>	<p>The results are data collected from the following courses in 2007. For the course work and courses assessed for critical thinking and communication, all courses averaged a B grade or better.</p> <p>WMGT 101 - The average and standard deviation for the <u>career proposals</u> was 86.65 and 11.11, respectively. Twenty students completed WMGT 101.</p> <p>WMGT 299 - The average and standard deviation for the <u>land ethic thesis</u> was 91.80 and 3.61, respectively.</p> <p>WMGT 341 - The average and standard deviation for the <u>small wildlife research/management proposal</u> was 90.87 and 16.49, respectively. Eight students completed the WMGT 341.</p> <p>WMGT 343 - The <u>conflict management resolution project</u> included logic chart development and a presentation, which was graded on a satisfactory/unsatisfactory basis. All students received satisfactory levels of completion. Ten students completed WMGT 343.</p> <p>WMGT 453 - The capstone project includes a <u>written proposal and presentation</u>. The average and standard deviation for the written proposal was 79.87 and 12.88, respectively. The average and standard deviation for the presentation was 93.82 and 5.27, respectively. Eight students completed WMGT 453.</p>	<p>The following are the actions and decisions for each stepwise course to enhance the student's ability to critical think for the purpose of developing real-world management plans.</p> <p>M - Maintain the current assignments and assessment methods for each step-wise course. D - Implement a semester by semester resume building program in each of the courses listed below. The resume will follow a template that builds the student's work experience, which will enhance post-graduate employability and rewards the student grade wise for volunteer work and WMGT employment during the respective course and semester.</p> <p>WMGT 101: M - Maintain the career proposals with no changes. D - Develop an individualized degree plan that the student prepares from a template provide by the professor.</p> <p>WMGT 299: M - Maintain the land ethic thesis with no changes. D - Implement a logic chart to provide personal guidelines for thesis development.</p> <p>WMGT 341: M - Maintain the small wildlife species proposal with no changes. D - Implement a logic chart to provide the guidelines for preparing the proposal.</p> <p>WMGT 343: M - Maintain the conflict management resolution project with the logic chart and presentation. D - Implement a logic chart and presentation rubric to</p>

<p>management proposal and presentation that concerns a large wildlife species of choice.</p> <p>WMGT 453 (WMGT techniques) – Each student will prepare and present a working/real world WMGT plan (capstone) to implement and manage a real life situation (e.g. fish pond management, prescribed fire, critical habitat management for an endangered species).</p>		<p>assess the projects as per rubric directions.</p> <p>WMGT 453: M - Maintain the real world project proposal and presentation. D. Implement a logic chart to provide the guidelines for completing the real world project.</p>
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Student Learning Outcome 3: Graduates analyze the global community to make sound judgments in academic and professional environments.

<u>Expected Level of Achievement</u>	<u>Actual Data From Assessment</u>	<u>Actions/Decisions</u>
<p>As required by the WMGT degree plan, all WMGT must successfully complete one internship in wildlife management or related workplace. The internships will require the students to work in real world situations that analyze the global community and make sound judgments in the professional environment. Each internee is required to sign a contract between the employer and employee, maintain a daily work log, and receive satisfactory remarks by the internee's supervisor at the mid-point and end of the internship program.</p>	<p>Eleven WMGT students completed the WMGT 499 internship in the summer of 2006 with a grade point average of 4.0. All internees' received satisfactory remarks from their supervisors. The internships are listed below. However, student confidentiality is maintained.</p> <ol style="list-style-type: none">1. Sulphur Fire Department, Sulphur, LA, wildland fire fighting.2. US Forest Service, Kisatchie National Forest, Louisiana, endangered species and timber.3. US Forest Service, Kisatchie National Forest, Louisiana endangered species and timber.4. Maze Meadows Ranch, Welsh, Louisiana - farm and ranch management.5. US Department of Agriculture, Natural Resource Conservation Service, Monroe, Louisiana, private land assistance.6. Lacassine National Wildlife Refuge, Lake Arthur, Louisiana, waterfowl and coastal marsh management.7. Pet Emergency Clinic, Lake Charles, Louisiana, animal care.8. The Nature Conservancy, Fort Benning, Georgia - Arborist.9. Graywood Plantation, Lake Charles, Louisiana, horticulturalist.10. Diamond W Ranch, Welsh, Louisiana, turf grass management.11. Bubba Oustalet Farm and Ranch, Jennings, LA farm and ranch management.	<p>M - The internship hours will remain as curriculum program requirements.</p>