FOR 576 Problem Analysis (may be 1 of 3 hours for graduation)
Spring 2020

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Catalog Description:
Complete Problem Analysis Project MSRC.

Learning Outcomes:
Students will be able to -

- Participate in a service-learning/professional experience;
- Apply on-the-job training to an authentic situation;
- Participate in training, design, research and/or implementation of a project approved by the major advisor;
- Complete a presentation and end product with the approval of the major professor.

Grading:
As agreed upon by professor. Students successfully participating in the service-learning experience and submitting the criteria set forth by their signature professor will be considered passing.

Academic Integrity (A-9.1)
Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism.

Definition of Academic Dishonesty
Academic dishonesty includes both cheating and plagiarism. Cheating includes but is not limited to (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) the falsification or
invention of any information, including citations, on an assigned exercise; and/or
(3) helping or attempting to help another in an act of cheating or plagiarism.
Plagiarism is presenting the words or ideas of another person as if they were
your own. Examples of plagiarism are (1) submitting an assignment as if it were
one's own work when, in fact, it is at least partly the work of another; (2)
submitting a work that has been purchased or otherwise obtained from an
Internet source or another source; and (3) incorporating the words or ideas of an
author into one's paper without giving the author due credit.
Please read the complete policy at
http://www.sfasu.edu/policies/academic_integrity.asp

Withheld Grades Semester Grades Policy (A-54)
Ordinarily, at the discretion of the instructor of record and with the approval of the
academic chair/director, a grade of WH will be assigned only if the student
cannot complete the course work because of unavoidable circumstances.
Students must complete the work within one calendar year from the end of the
semester in which they receive a WH, or the grade automatically becomes an F.
If students register for the same course in future terms the WH will automatically
become an F and will be counted as a repeated course for the purpose of
computing the grade point average.

Students with Disabilities
To obtain disability related accommodations, alternate formats and/or auxiliary
aids, students with disabilities must contact the Office of Disability Services
(ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as
early as possible in the semester. Once verified, ODS will notify the course
instructor and outline the accommodation and/or auxiliary aids to be
provided. Failure to request services in a timely manner may delay your
accommodations. For additional information, go to
http://www.sfasu.edu/disabilityservices/.

ACCEPTABLE STUDENT BEHAVIOR: Classroom behavior should not interfere
with the instructor’s ability to conduct the class or the ability of other students to
learn from the instructional program (see the Student Conduct Code, policy
D-34.1). Unacceptable or disruptive behavior will not be tolerated. Students who
disrupt the learning environment may be asked to leave class and may be
subject to judicial, academic or other penalties. This prohibition applies to all
instructional forums, including electronic, classroom, labs, discussion groups,
field trips, etc. The instructor shall have full discretion over what behavior is
appropriate/inappropriate in the classroom. Students who do not attend class
regularly or who perform poorly on class projects/exams may be referred to the
Early Alert Program. This program provides students with recommendations for
resources or other assistance that is available to help SFA students succeed.
PROFESSIONAL AND LEADERSHIP BEHAVIOR: This course is specifically designed to help you become a professional and leader in your field. Readings, activities and assignments are all designed to that purpose. You will be expected to behave as and to be treated as professionals.

For Administrative Purposes:

Program Learning Outcomes

1. The student will demonstrate proficiency in research design, relative to their field of study.
2. The student will demonstrate proficiency in the process of reviewing scientific literature pertinent to their field of study.
3. The student will demonstrate proficiency in basic statistical analysis; relative to their field of study.
4. The student will demonstrate preparation to pursue a professional career and/or Ph.D. degree in subject
5. The student will demonstrate competency in oral and written communication skills.
6. The student will demonstrate competency in comprehensive interpretive planning and design of interpretive products.

Please list each course in the program and indicate how it supports the Program Learning Outcomes for the identified program.

<table>
<thead>
<tr>
<th>MSRC Forestry Program Learning Outcomes – Non-Thesis</th>
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<tbody>
<tr>
<td><strong>Proficiency Levels</strong></td>
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<tr>
<td><strong>Course</strong></td>
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<tr>
<td>PLO 1 Proficiency in Research Design</td>
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<tr>
<td>PLO2 Scientific Literature Review</td>
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<tr>
<td>PLO3 Proficiency in Basic Statistical Analysis</td>
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<tr>
<td>PLO4 Preparation for Pursuit in a Professional Career</td>
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<tr>
<td>PLO5 Competency in Oral and Written Communication Skills</td>
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<tr>
<td>PLO6 Competency in Planning and Design of Int. Prod.</td>
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N /A – Not Applicable  |  B - Basic  |  I - Intermediate  |  A - Advanced  
M - Mastery

**Definition of Rating Categories:**

1. **N/A** – Not Applicable – course does not support the Program Learning Outcome.
2. **B** – Basic – course supports Program Learning Outcome by providing students with fundamental information, definitions, concepts, and lab activities relative to the expected outcomes.
3. **I** – Intermediate – course supports Program Learning Outcome by providing students with topic-specific information, concepts, applications, and lab activities that increase the students’ skills in making tactical implementation decisions relative to the expected outcomes.
4. **A** – Advanced – course supports Program Learning Outcome by providing students with transitional, high level topic-specific information, activities, and opportunities that enable the students to apply their critical thinking and tactical skills to resolved increasingly challenging strategic situations.
5. **M** – Mastery – course supports Program Learning Outcome by providing students with opportunities to independently apply tactical and strategic planning skills to successfully accomplish real-world, non-academic management objectives. Completes students’ preparedness for entry-level professional activity accomplishment.