

## **Environmental and Occupational Management**

Part I: A description of what constitutes good writing in the ENM discipline.

A well-written essay focuses clearly and consistently on a specific idea, develops that idea thoroughly, accurately, and in detail, is easy to follow, and contains few/no errors in grammar or mechanics. All papers within Environmental and Occupational Management are research based. Students are expected to incorporate and accurately cite sources that are appropriate, relevant, and persuasive. For case studies, students are expected to carefully analyze the events and resolution and offer innovative methods to achieve alternative results. If researching a chemical, event, law or similar subject, the student is expected to carefully scrutinize all aspects and provide thoughtful analysis.

Part 2:

ENM 3510, Waste Operational Management. 15 pages; 50% of grade (Dr. Deborah Branson)

ENM 2010 Industrial Hygiene. 10 pages; 25% of grade (Dr. Deborah Branson)

ENM 4600, Environmental Assessment. A creative writing paper of 8-10 pages in length, creating a mock Environmental Impact Statement. Worth 20% of Grade. (Dr. Kurt Smith)

ENM 1010 Environmental Science. Requires a one page paper to be written and presented each Monday of class. Worth 10% of grade.

ENM 4850 Introduction to Natural Resource Management. Requires a 8-10 page paper on a key biographical character in the natural resources field. Worth 10% of grade.

ENM 3710 Environmental Audits and Permits. Requires an 8-10 page paper covering a problem being solved by the permitting process. Worth 20% of grade

ENM 3010 Pollution Science, Treatment and Sampling Techniques.

Requires an 8-10 page paper addressing a pollution source and the technology to monitor and mitigate it. Worth 20% of grade.

Part 3: Include any rubrics used in the courses listed in part 2.

ENM Research Paper Grading Rubric

Name of Student \_\_\_\_\_ Course Number \_\_\_\_\_

Title of Paper \_\_\_\_\_

Grade: Score from each area divided by 30 and multiplied by 100 = \_\_\_\_\_%

|  | 5   | 4  | 3   | 2  | 1/0  |
|--|---|--|---|--|--|
| Introduction   | Thorough including topic statement/Well defined thesis  | Well defined thesis or topic statement and partial support in paragraph                  | Thesis or topic statement present   | Poorly defined thesis or topic statement, does not adequately describe the paper | No thesis or topic statement   |
| Description of case/situation                                | Well laid out and thorough  | Disorganized but relevant information is present   | Organized but lacking major features  | Disorganized and contains little relevant information                            | No clear presentation  |
| Understanding of topic                                       | Data and information is well integrated showing thorough understanding  | Claims are supported with evidence/data discussion indicates some understanding          | Claims are supported with data but limited correlation in discussion                              | No apparent understanding or data is given but used out of context               | No data to support thesis/topic  |
| Unique/creative/thorough solution                            | Full examination of current solutions/methods Of handling problem or presentation of issue with unique solution offered | Full examination of current solutions/problems No unique solutions offered               | Examination of current solution/problem   | Partial examination of current solutions/problem                                 | No solutions offered   |
| Paper structure- Cover sheet, length, spacing, font, grammar | Cover sheet present, proper length (as in syllabus) pages long, double-spaced, 0-3 grammatical errors                   | Missing one of the structural criteria or more than 3 but less than 5 grammatical errors | Missing two of more of the structural criteria or more than 5 but less than 10 grammatical errors | Attempt made at structure but not quite right, 10-12                             | Definitely lacking in structure! Many errors. Refer to writing center. |
| References   | 5 or more, properly formatted   | 5 not proper format  | 3-4 proper format   | 3-4 not proper format  | Less than 3 Used wikipedia   |