

### General Guidelines for EM 702 Comprehensive Examination

1. The multidisciplinary nature of engineering management is significant. Use what you have learned through your different courses to solve the cases, problems, and questions on the exam that you will choose from four of the six core areas of the ETM program. Students may also be asked to critique published papers or articles as part of the examination.
2. You will be required to demonstrate both a depth and breadth of understanding of your courses of study. Make sure your responses demonstrate your knowledge of the material and your ability to synthesize what you have learned. Curt, cryptic answers to the posed questions will not earn full credit. You should demonstrate that you have considered the aspects of the posed subjects, the context, the sensitivity about the solution, the strengths and weaknesses of applied models, and other aspects above and beyond the issues stated in the exam.
3. In most cases, the questions asked will be open-ended, conflict-ridden, value-laden and close to real-world problems. You will be graded on the approach to the problems and your presentation of your response as well as the content of the response. Ideally, the person receiving your presentation would not be expected to have full and complete understanding of the foundation of your response. You should state your case so clearly that a knowledgeable senior manager would understand and accept your analysis without requiring comprehensive knowledge of the underlying theory.
4. While questions will not generally be theoretical, knowledge of the theory underlying the question will be assumed. You are therefore expected to know the theoretical base of the material and the applied framework built over it.
5. This examination is an open-book, take-home type that you will have two weeks (pre-defined dates) to complete with no extensions given. This exam covers topics you have already studied. However, you may consult any literature you choose, and while the exam is not intended as new research you may need to perform research to provide complete responses. You must work independently from other students in the program. Do not discuss the specific contents of this comprehensive exam with other students (past, present or future).
6. **Plagiarism in any form will not be tolerated and the student will be subject to immediate dismissal from the program and the WSU Graduate School.**
7. The elements enumerated above are by no means exhaustive. Do your best.

Make sure you include the following pledge of academic integrity on the first page of each exam attachment. Remember to sign the pledge by typing your name on the space provided.

**Note that your exam will not be accepted without including the following signed pledge.**

#### ***Pledge of Academic Integrity***

*I commit myself to Washington State University's high standards to uphold academic honesty and scholarly values as established by [WSU's Standards of Conduct](#). I affirm that I have not given or received any unauthorized assistance on this assignment/examination, that the work product presented here is the work of the author(s) [myself or all team members listed], and that all materials from other sources (including books, articles, internet, or other media) whether quoted or paraphrased, have been properly cited.*

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Typing my name above serves as my signature