

MGT 4108: Project Quality Management Term Project

Instructions

Each team will implement their term project incrementally throughout the course as we cover topics in our weekly lectures. Deliverables from assignments 1 and 2 accumulate and form the basis for the final submission in assignment 3. Each learner will propose a project on which their team can apply the quality management lessons in this course. The project identification process should be done individually and submitted on Brightspace. I will then review the submitted projects with each team to select one project they will work on. Each team deliverable will include:

- Create a quality plan
- Identify quality metrics to control quality
- Constructively use at least four of the seven quality management tools discussed in the course
- Develop a project quality management plan and apply it to your team project using the process, tools, and techniques discussed in this class

In addition to a formal written report, students are expected to present their project to the class. It is usually easy to spot a last-minute work, avoid losing points to poor presentation of your work.

Your plan must address the following deliverables (30%):

- Assignment #1, Plan Project Quality (10%) ○ Relevant Materials include: PMBOK 8.1; Rose Chapters 2, 3, 4; and Weeks 2, 3, 4, 5
- Assignment #2, Manage Project Quality (10%) ○ Relevant Materials include: PMBOK 8.2; Rose Chapters 5, 8, 7, 9; Weeks 6, 7, 8, 9
- Assignment #3, Control Project Quality (10%) ○ Relevant Materials include: PMBOK 8.3; Rose Chapters 6, 12, 10, 11; Weeks 10, 11, 12

As simple but by no mean a strict guide on what your plan should include:

- Title Page
- Table of Contents
- Quality Planning
- Manage Project Quality

- Control Project Quality
- Appendices
- References

Use the lectures, text, and PMBOK as reference materials to guide your report.

A team contract is required by end of day, Wednesday January 16th, 2019.

Assignment is due in sections.

- Individual topic submission, Wednesday January 16th, 2019
- Section 1, end of day, Wednesday February 13th, 2019
- Section 2, end of day, Wednesday March 20th, 2019
- Section 3, end of day, Wednesday April 17th, 2019.

Grading Rubric:

The deliverable will be graded according to the following rubric with the total grade worth 30%. Each team member will receive the same grade prior to applying the peer assessment.

Scale	0 - 1 Needs Improvement	1 - 1.5 Good	1.5 - 2 Exemplary
Comprehensive Deliverables	Includes most components requested in the instructions. Some inconsistency in information.	Includes all components requested in the instructions. Information consistently relates to the project, purpose and objectives.	In addition to meeting the requirements for "Good" The project quality management deliverables indicate a viable approach to controlling quality.
Application of Course Material	Concepts, tools and techniques taught in the course are somewhat applied in the development of the project deliverables.	Concepts, tools and techniques taught in the course are applied accurately and effectively in the project deliverables.	Research and reference to the PMBOK, the textbook and other available material is evidently used in project deliverables.

Consistency Between Deliverables	Deliverables somewhat integrate with the information. Some changes are not documented or explained in a clear or logical manner.	Each deliverable integrates with the information. Any change required is clearly and logically explained.	Explanation for changes to previously baselined information shows deep understanding of project quality management and the impact of changes.
Clarity, Coherence, Professional	Sentence structure and/or word choice interfere with clarity. Needs to improve sequencing of ideas within and between paragraphs. Mostly consistent formatting. Document is somewhat organized.	Sentences are structured and words are chosen to communicate ideas clearly. Sequencing of ideas within and between paragraphs are easy to follow. Consistent formatting. Well-formatted report. Document is organized.	Writing flows smoothly from one idea to next. The writer has taken pains to assist the reader in following the logic of the ideas expressed. Thorough and well formatted report that is organized and legible.
Peer Assessment	Incomplete Peer Assessments. Inconsistent demonstration of Algonquin Values.	Each team member completes a Peer Assessment. Peer Assessment indicates individuals within the team demonstrate Algonquin values of Caring, Integrity, Learning, and Respect.	

Late Assignments:

The School of Business policy is that **late assignments** will receive a **0%** grade.

I recommend that you establish a working plan for your group and manage your time accordingly. Let's put this knowledge to practice also by creating quality works we all can be proud of in the future.