

Project WBS, WBS Dictionary, and Activities List

INSTRUCTIONS:

For this assignment you are required to create 3 items: (1) a project WBS, (2) a WBS dictionary, and (3) an activities list.

Begin by reading the academic misconduct warning below. Then read about the assignment (description). Examine the marking rubric (also in LEARN Dropbox folder) for information about how marks are awarded. Follow the guidelines provided in this document to format your work. Submit your completed assignment using your LEARN Dropbox. Note that late submissions will not be accepted unless there are extenuating circumstances.

Academic Misconduct Warning

Please review Red River College's [Academic Integrity Policy](#). If you have any questions about Academic misconduct, be sure to check with your instructor before submitting your assignment. If you are unsure about how to properly acknowledge a source, the Purdue website has some great information and examples: <http://owl.english.purdue.edu/owl/resource/560/01/>.

Assignment Description

For this assignment you must create a project WBS, WBS dictionary, and an activities List. You are free to select any project that you wish; however, to keep the assignment effort at an appropriate level it is recommended that you select a project that is quite small. Some example projects are listed below to assist you in selecting an appropriate project size.

Project examples:

- building a garden in your back yard
- setting up a grinding machine for repairing engine parts
- making a new holding fixture to secure airplane parts for assembly
- machining a new mold to fabricate a new nose cone for a rocket carrying research payload

Your project WBS should be decomposed by project deliverables and your WBS dictionary should explain in words the work that will be completed in each WBS work package. Keep the number of work packages fairly small so that your WBS doesn't become too large. Once you have your WBS work packages decomposed to a point where you are able to describe the work that would need to be completed to create the work package deliverable, create your activity list.

The final result (the assignment you submit) should be a list of project activities, grouped by work packages in a WBS that collectively describes all of the work required to complete the project. Don't forget that project management is usually a project deliverable, so be sure to include it in your WBS!

You may complete your assignment in MS Word, MS Excel, or alternatively in the scheduling program MS Project.

Assignment Guidelines

1. Format:
 - cover page with assignment name, your name, course name, instructor name, date
 - Calibri size 11 font preferred (Arial size 11 font also acceptable)
 - 5 pages maximum, excluding cover page
 - headings and subheadings optional, but consistent (use APA guidelines)
2. File Naming:
 - Name your file (one single file containing the project WBS, WBS dictionary, and activities list) using the course name, test name, and your name (e.g., PROJ1030_Assignment1_JSmith.docx)
3. Resources:
 - You must complete your work on your own, but you can use your notes to assist you.