**Engineering Management Principles and Economics**

**ENGR301**

**Tutorial 1**

For this tutorial students will work in groups of 5. It is recommended that each group be comprised of students from the different disciplines. Based on the description of the project provided below identify the project activities required to complete the project.

**Project Description**: You have just purchased an acre (4047 m2) of land next to a large lake in rural Quebec for the purpose of building a vacation home. The land is accessible by road and connecting to the Hydro-Quebec grid is possible. Generate an exhaustive list of activities needed to complete the project. Consider the following assumptions in generating your list of activities:

1. Distance of the proposed house from the Hydro-Quebec grid is ½ km.
2. The house will require its own sewage treatment system.
3. The house will require its own drinking water purification and storage system.