**ENGR 4950**

**Ethical Considerations on Your Capstone Project Essay**

After the initial site tours you have taken at your industry partner’s facility, write an essay identifying potential ethical decisions you may have to navigate throughout your project this semester:

* Things to consider:
  + Plant site safety
  + Safety of your design
  + Cost vs. safety tradeoffs
  + Impacts of ergonomic requirements on your design
  + Transparency of communication between you and your stakeholders (teammates, company sponsors, nearby operators etc)
  + Requests from your sponsor regarding data/design confidentiality
  + Risk management strategies throughout the project

You may not encounter ethical dilemmas related to all of these categories, but just from a speculative standpoint, consider resources, perspectives, and experiences you may use to navigate ethical decisions you encounter this semester.

# This essay should be no less than 2 pages, double-spaced, Times New Roman, 12-point font