**ENGR 4882: SENIOR ENGINEERING DESIGN**

**Project Proposal Form**

**Project Team Members:**

|  |  |  |
| --- | --- | --- |
| **Name** | **Major** | **Signature** |
|        |  |   |
|        |  |   |
|        |  |   |
|        |  |   |
|        |  |   |

**Project Title:**

|  |
| --- |
|  |

**Advisor(s):**

|  |  |  |  |
| --- | --- | --- | --- |
| **Faculty Advisor** | **Affiliation** | **Signature** | **Date** |
|        |       |   |   |
| **Co-Advisors** | **Affiliation** | **Signature** | **Date** |
|        |       |   |   |
|        |       |   |   |
|       |       |  |  |

**Project Description:**

**Summarize succinctly what your project is about and what the final product (deliverable) will be.**

**Project Constraints:**

**Your project must address multiple realistic constraints. Check at least four constraints that your project design will address.**

**[ ]  Economic** **[ ]  Environmental** **[ ]  Sustainability**

**[ ]  Manufacturability** **[ ]  Ethics** **[ ]  Health and Safety**

**[ ]  Social** **[ ]  Political** **[ ]  Other,**

**Project Engineering Standards:**

**Your project must incorporate appropriate engineering standards. Identify any engineering standards your project will apply.**

**Project Deliverable(s):**

**Describe your plans for modeling and/or simulation to help achieve the optimal design:**

**Project Measures of Success:**