**Learning Objectives for Entrepreneurial Engineering Design Studio**

1. Integrate information from a variety of sources to generate, screen, and select promising design opportunities that will create value for potential customers.
2. Assess and manage risk in design choices to organize, plan, and manage a long term engineering project within a team environment.
3. Explore prior and accepted solutions to identify and communicate the value of a unique design solution in terms of economic, personal, and societal value.
4. Describe the perspective of others in order to translate insight gained from customer feedback into design specifications at multiple stages in the design process.
5. Utilize and persist through a systematic design process in order to bring a unique design solution to fruition.
6. Identify and utilize technical tools and skills needed to test concepts quickly via customer engagement and develop a viable design solution.
7. Assess and manage cost, value, and market implications at all stages of development.
8. Communicate design status and results to all stakeholders in verbal, written, and public presentation formats at appropriate points in the development timeline.