Past senior design projects have seen a high rate of failure on many different levels. The overreaching need of the customer is for future project to be more successful in the following ways:

1) An understanding of the nature of the failures
   a) Humanistic Failures
   b) Planning Failures

2) Mechanisms for avoiding failures
   a) Limit the occurrence of the failures
   b) Limit the magnitude of the impact of failures
   c) Maintain the flexibility of MSD teams to develop creative solutions
   d) Maintain the educational dimension of the MSD sequence

3) Communication
   a) Timeline with critical events
   b) Easily understood instructions
   c) Easy access to information regarding the project