1. Understand and apply principles and processes for communicating about technical subjects to diverse audiences.

2. Understand and apply fundamentals of written, oral, and visual communication.

3. Apply improved skills in interpersonal communication, teamwork, and management.

4. Research, identify, and think analytically about social, global, economic, political, environmental, and ethical issues as they impact technical projects or engineering work.

5. Use current technology to communicate effectively in a variety of formats and environments.

6. Engage in real world experiences through communication internships and guest lectures.