

In summary...

YOUR Requirements Specification for ECEN 4610

- Based on IEEE Standard 830-1998, which is centered on software, but we are generalizing for system (both hardware and software)
- Follow the format and guidelines provided in ECEN 4610 ReqSpecOutline.docx. **PLEASE SUBMIT YOUR REQUIREMENTS SPECIFICATION IN MS WORD FORMAT.** This facilitates easier concurrent review and feedback across our instructor team.
- Additional reference for sections 1 and 2 provided in IEEE Spec 830-1998.
- Section 3 should follow the format, examples and explanation in Chapter 3 of your course text.
- Section 4 should include your Use Cases.
 - This is not part of the IEEE standard.
 - Reference WhatUseCaseSectionsMean.pdf and UseCaseFullyDressedExample.pdf, which are excerpts from *Applying UML and Patterns*, 3rd Edition, by Craig Larman.
 - Also reference section 4 of examples in the ReqSpecExamples directory.
 - For YOUR use cases, follow the new abbreviated format in ECEN 4610 ReqSpecOutline.docx.
- Requirements Specification examples from previous Sr Design Teams provided as well
 - These are not perfect nor ideal! Use your own cognitive and creative talent.