

DOCUMENTATION

Industrial Electronics Technology

2019-2020

Throughout the semester, students will be required to submit items to a documentation medium that fits their needs. The goal of this ongoing process is to have evidence of learning and skills while providing a place for reflection on labs and projects.

Minimum requirements:

- INTRODUCTION TO EACH ASSIGNED LAB OR PROJECT
- LIST MAJOR OBJECTIVES OF THE ACTIVITY
- NECESSARY DIAGRAMS, LINKED MANUALS/DATASHEETS, FLOW CHARTS, TECHNICAL DOCUMENTS
- 3 PICTURES OF PROCESS WITH CAPTIONS PER LAB
- 5 PICTURES OF PROCESS WITH CAPTIONS PER PROJECT
- INCLUDE ALL ITERATIONS OF THE DESIGN PROCESS, PROTOTYPES AND WORKING MODELS
- INCLUDE ALL DESIGN FILES AND CODE EXAMPLES
- RESOURCES AND CITATIONS
- REFLECTION OF LEARNING THROUGHOUT THE DOCUMENTATION
- CONCLUSION OF THE PROJECT/LAB
- ALL DOCUMENTATION WILL BE ONGOING AND SUBMITTED DIGITALLY

*Please include sections per required lab/project and resubmit your **total** documentation portfolio each time asked by the instructor. You may use Google Docs, Microsoft Word, Photoshop/GIMP, HTML/CSS, Github sites, Blogger, Google Sites, or any other medium that suites your needs.*