

- The following is a rough schedule of the course outline. This includes 7 homework assignments and 5 lab assignments.
- Midterm Exam will be held on: **Wednesday March 03rd, 2021.**
- Final Exam will be determined by UTSA.
- **Please note that this schedule is tentative. It is only meant to give you a bit of guidance. For the actual due date of homework and lab assignments, please check blackboard and the emails we send.**

Week	Date	Module	Homework/ Lab Assignment	Due Date
Week 1	01/19/2021 - 01/22/2021	1,2	--	--
Week 2	01/25/2021 - 01/29/2021	3	--	--
Week 3	02/01/2021 - 02/05/2021	3	Homework 1 (Math Basics)	02/07/2021
Week 4	02/08/2021 - 02/12/2021	4	Homework 2 (Programming Basics in Matlab)	02/14/2021
Week 5	02/15/2021 - 02/19/2021	4	Lab Assignment 1 (Programming Basics in Matlab 2)	02/21/2021
Week 6	02/22/2021 - 02/26/2021	5	Homework 3 (Circuits Basics)	02/28/2021
Week 7	03/01/2021 - 03/05/2021		Midterm Exam (Wednesday March 3rd, 2021)	--
Week 8	03/15/2021 - 03/19/2021	5	Lab Assignment 2 (Circuits Basics)	03/21/2021
Week 9	03/22/2021 - 03/26/2021	6	Homework 4 (Digital System Design Basics)	03/28/2021
Week 10	03/29/2021 - 04/02/2021	6	Lab Assignment 3 (Digital System Design Basics)	04/04/2021
Week 11	04/05/2021 - 04/09/2021	7	Homework 5 (Power and Energy System Basics)	04/11/2021
Week 12	04/12/2021 - 04/16/2021	9	Lab Assignment 4 (Image Processing)	04/18/2021
Week 13	04/19/2021 - 04/23/2021	9	Homework 6 (Machine learning Basics)	04/25/2021
Week 14	04/26/2021 - 04/30/2021	9	Lab Assignment 5 (Machine Learning Basics)	05/02/2021
Week 15	05/03/2021 - 05/05/2021	10	Homework 7 (Programming with Julia)	05/07/2021