

Course Outline

Course Code : CSE 331L / EEE 332L
Course Name : Microprocessor Interfacing & Embedded System
Faculty : Dr. Sakhawat Hossain
Instructor : Tasmia Rahman Shahidi
Section : 6 (M 8:00 AM - 11:10 AM)
: 7 (M 2:40 PM - 5:50 PM)
Semester : Summer 2021

Course Plan:

Week	Date	Topic
Week 1	21-6-2021	Introduction to Assembly Language and basic instructions
Week 2	28-6-2021	DOS Functions
Week 3	5-7-2021	Variables
Week 4	12-7-2021	Project discussion, Quiz 1
Week 5	26-7-2021	Flow Control Instructions
Week 6	2-8-2021	Library emu8086.inc, Quiz 2
Week 7	9-8-2021	Bit-shift instructions
Week 8	16-8-2021	Stack and Procedures, Quiz 3
Week 9	23-8-2021	Review class, Quiz 4
Week 10	6-9-2021	Project Demonstration
Week 11	13-9-2021	Project Demonstration

Marks Distribution:

Quiz (best 3 out of 4) - 30%

Assignment - 20%

Project - 20%

Viva - 10%

Lab Performance - 15%

Class Performance - 5%