

Topic (Computational Foundations of CPS (CS61063))	Week	Date (day)	Time
Demos(2hr)	Week 1	02.08.23 (Wednesday)	8.00am- 10.00am
Perception demo(1hr)	Week 1	03.08.23 (Thursday)	10.00am - 11.00am
Scheduling Basics: upto EDF*	Week 2	07.08.23 (Monday)	10.00am - 11.00am
Scheduling Basics: upto EDF*	Week 2	09.08.23 (Wednesday)	8.00am- 10.00am
Tutorial on (Scheduling Basics: upto EDF*)	Week 2	10.08.23 (Thursday)	10.00am - 11.00am
Control: upto State-space	Week 3	14.08.23 (Monday)	10.00am - 11.00am
Control: upto State-space	Week 3	16.08.23 (Wednesday)	8.00am- 10.00am
Tutorial on (Control: upto State-space)	Week 3	17.08.23 (Thursday)	10.00am - 11.00am
CAN Schedule+WCRT	Week 4	21.08.23 (Monday)	10.00am - 11.00am
CAN Schedule+WCRT	Week 4	23.08.23 (Wednesday)	8.00am- 10.00am
Tutorial on (CAN Schedule+WCRT)	Week 4	24.08.23 (Thursday)	10.00am - 11.00am
Discrete Controller Design+Delay-aware	Week 5	28.08.23 (Monday)	10.00am - 11.00am
Discrete Controller Design+Delay-aware	Week 5	30.08.23 (Wednesday)	8.00am- 10.00am
tutorial On (Discrete Controller Design+Delay-aware)	Week 5	31.08.23 (Thursday)	10.00am - 11.00am
Optimal Control+Estimation	Week 6	04.09.23 (Monday)	10.00am - 11.00am
Optimal Control+Estimation	Week 6	05.09.23 (Wednesday)	8.00am- 10.00am
Tutorial on (Optimal Control+Estimation)	Week 6	14.09.23 (Thursday)	10.00am - 11.00am
Lyapunov	Week 7	11.09.23 (Monday)	10.00am - 11.00am
Lyapunov	Week 7	13.09.23 (Wednesday)	8.00am- 10.00am
Tutorial on (Lyapunov)	Week 7	14.09.23 (Thursday)	10.00am - 11.00am
QP+CBF	Week 8	27.09.23 (Wednesday)	8.00am- 10.00am
QP+CBF	Week 8	04.10.23 (Wednesday)	8.00am- 10.00am
Tutorial on (QP+CBF)	Week 8	5.10.23 (Thursday)	10.00am - 11.00am
NN-based Control in CPS	Week 9	09.10.23 (Monday)	10.00am - 11.00am
NN-based Control in CPS	Week 9	11.10.23 (Wednesday)	8.00am- 10.00am
Tutorial on (NN-based Control in CPS)	Week 9	12.10.23 (Thursday)	10.00am - 11.00am
Attacks, Detections	Week 10	16.10.23 (Monday)	10.00am - 11.00am
Attacks, Detections	Week 10	18.10.23 (Wednesday)	8.00am- 10.00am
Tutorial on (Attacks, Detections)	Week 10	19.10.23 (Thursday)	10.00am - 11.00am
Project Eval	Week 11	25.10.23 (Wednesday)	8.00am- 10.00am
Project Eval	Week 11	26.10.23 (Thursday)	10.00am - 11.00am
Extra classes		30.10.23 (Monday)	10.00am - 11.00am
Extra classes		01.11.23 (Wednesday)	8.00am- 10.00am
Extra Tutorial		02.11.23 (Thursday)	10.00am - 11.00am
Extra classes		06.11.23 (Monday)	10.00am - 11.00am
Extra classes		08.11.23 (Wednesday)	8.00am- 10.00am
Extra Tutorial		09.11.23 (Thursday)	10.00am - 11.00am