



جامعة التقنية والعلوم التطبيقية بالمصنعة

University of Technology and Applied Sciences - Al Mussanah

DEPARTMENT OF ENGINEERING

ELECTRICAL & ELECTRONICS SECTION

نتقدم بثقة  
Moving Forward  
with Confidence



### Proposed SHORT TERM COURSE SCHEDULE – AY 2020-2021

SI No.	Name of Training Program	Eligibility	Semester 1	Semester 2	Semester 3
1	Short-term course and Training on Robotics	Adv. Diploma (ETE)	11-10-2020 to 24-12-2020	24-01-2021 to 01-04-2021	16-05-2021 to 01-07-2021
2	Short Term Course on PLC Programming and Design	Adv. Diploma (EPE)	11-10-2020 to 24-12-2020	24-01-2021 to 01-04-2021	16-05-2021 to 01-07-2021
3	Design of Control and Monitoring Systems using Arduino microcontroller with simulation using TinkerCAD	Adv. Diploma & B.Tech (ETE, CE & EPE)	22-11-2020 to 25-11-2020		
4	Short Term Training on Basics of Arduino Programming, Live wire & TinkerCAD	Diploma project students (All levels)	22-11-2020 to 25-11-2020		
5	Short Term Training on Octave with Matlab	Adv. Diploma & B. Tech (ETE & CE)	29-11-2020 to 02-12-2020		
6	Short Term Course on Machine Learning & Artificial Intelligence using python	B.Tech (ETE & CE)	06-12-2020 to 09-12-2020		
7	Workshop for Competency Licensures for Electrical Engineering	Diploma, Adv. Diploma & B. Tech (EPE)		01-02-2021 to 04-02-2021	
8	Design of Control and Monitoring Systems using IoT based microcontrollers – Particle Photon and NodeMCU	Adv. Diploma & B.Tech (ETE, CE & EPE)		01-02-2021 to 04-02-2021	
9	Design of Raspberry Pi based monitoring and control system	Adv. Diploma & B.Tech (ECE, CPE & EPE)		07-02-2021 to 10-02-2021	