

UTILITIES AND SUSTAINABLE ENGINEERING STANDALONE COURSES

Academic Year 2022/23

ELECTRICAL/ELECTRONIC ENGINEERING (Diploma)

September to December 2022 and January to April 2023

COURSE CODE AND TITLE	CREDITS	COST (TT\$)
COPG2002: Microcontrollers and Microprocessors	3	1,125
CTL1004: PLCs and HMI	3	1,125
CTLP1002: Instrumentation and Control Principles	3	1,125
ELEC1002: Electrical Principles I	3	1,125
ELEC1017: Electrical and Electronic Workshop (C)	3	1,125
ELEC1018: Introduction to Electronics	4	1,500

INSTRUMENTATION ENGINEERING (Diploma)

September to December 2022

COURSE CODE AND TITLE	CREDITS	COST (TT\$)
CTLP2008: Instrumentation and Control Principles II	4	1,500
INCT2004: Instrumentation Drawing and Interpretation	2	750

January to April 2023

COURSE CODE AND TITLE	CREDITS	COST (TT\$)
INCT2008: Instrumentation Installation and Maintenance (A)	3	1,125

RENEWABLE ENERGY ENGINEERING TECHNOLOGY (Diploma)

September to December 2022

COURSE CODE AND TITLE	CREDITS	COST (TT\$)
REEE2001: Energy Efficiency for Buildings	3	1,317.06
REPV2001: Solar Photovoltaic Systems	4	1,756.08

UTILITIES ENGINEERING (B.A.Sc.)

September to December 2022

COURSE CODE AND TITLE	CREDITS	COST (TT\$)
THRM3001 : Thermodynamics II (Mechanical)	3	1,333.32

September to December 2022 and January to April 2023

COURSE CODE AND TITLE	CREDITS	COST (TT\$)
PRGA2001: Programming and Simulation	3	1,333.32
PRGA3001: Computer Aided Engineering	3	1,333.32
THRM1001: Thermodynamics I	3	1,333.32

APPLY ONLINE at **www.u.tt/standalone-courses**

Deadline: Friday 7th October, 2022