

Course Code: **C218**

Arduino Essential Training

COURSE INFORMATION

Sessions
1 day

Duration
7.5 hrs

Level
Beginner

Assessment
NA

VENUE

12 Woodlands Square #07-85/86/87 Woods Square Tower 1, Singapore 737715. 5 mins walk from Woodlands (NS9) MRT station.

The venue is disabled-friendly.

WHAT'S THIS COURSE ABOUT

Topic 1 Introduction of Embedded Systems and Arduino

Overview of Embedded Systems

Applications of Embedded Systems

Introduction to Arduino Microcontroller

Serial Communication

Topic 2 Introduction to Basic Electronics

Basic Electronics Concepts

Digital Input/Output

Pulse Width Modulation (PWM)

Topic 3 Analog Sensors and Transducers

Overview of Analog Sensors and Transducers

Analog Input/Output

Servo Control

Topic 4 Digital Sensors and Transducers

Overview of Digital...

COURSE FEE

Full Fee S\$350.00 Before GST

GST S\$31.50 9% of fee

Total Payable S\$381.50 Including GST

CERTIFICATION

- **Certificate of Completion from Tertiary Infotech** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Completion from Tertiary Infotech.

REGISTRATION

<https://www.tertiarycourses.com.sg/arduino-essential-training-in-singapore.html>



SCAN TO REGISTER

SUPPORT

Email: sales@tertiarycourses.com.sg

Tel: +65 6100 0613

WhatsApp: <https://wa.me/6588666375>