



Course Code: C171

NumPy and SciPy Essential Training

COURSE INFORMATION

Sessions
1 day

Duration
7.5 hrs

Level
Intermediate

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 Basics of Numpy

Array Creation

Array Operations

Indexing & Slicing

Shape Manipulation

Polynomial

Linear Algebra

Statistics

Topic 2 Numerical Analysis

Curve Fitting

Finding Roots

Interpolation

Integration

ODE

Topic 3 Linear Algebra

Matrix Operations

Matrix Solve

Eigenvalues

Matrix Decomposition

Topic 4 Statistics

Basic Statistics

t-test for one sample

t-test comparison for 2 samples

Topic 5 Signal Processing

Waveforms

Fast...

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/python-numpy-and-scipy-training.html>



SCAN TO REGISTER

SUPPORT

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