

What you will learn

- Python Programming Master Class from Basic to Advanced topics.
- Acquire the pre-requisite Python skills to be able to pursue your studies in specific branches – Machine Learning, Data Science, etc.

Who should attend?

- Student who are 15 years and above who are thinking of pursuing a diploma or degree in data science
- Beginners with no previous programming knowledge and are unsure of their career pathway can have a feel of programming. This is to give you a heads-up whether to consider computing as your career pathway

Pre-requisites:

1. Must have access to the following:

- Computer with Internet connection
- Google Chrome Browser
- Google Account
- Google Drive Account

2. Your commitment to learn and attend all classes

Class details:

Commencement date: 18 September 2021

Time: 10am – 12 noon

Weekly on Saturday's (15 weeks)

Delivery Mode: Online



pythonTM

Python Master Class

Dedicated to all those that want to be an expert in coding in the shortest time possible

This Python class is for beginners and teaches you the Python language fast. You get to learn Python from an experienced professional at **zero cost**. This master class introduces students to computational thinking.

The course is designed to take you through from basic understanding to advanced concepts and software programming

Course Coordinator



Kana Sabaratnam has 27 years of Programming software development experience. He has built applications on the cloud for various platforms. Very versatile and an award-winning software developer. He has taught Java, Php, Android and now with popular demand, Python. He is sharing his knowledge in building an ecosystem of Software Developers.

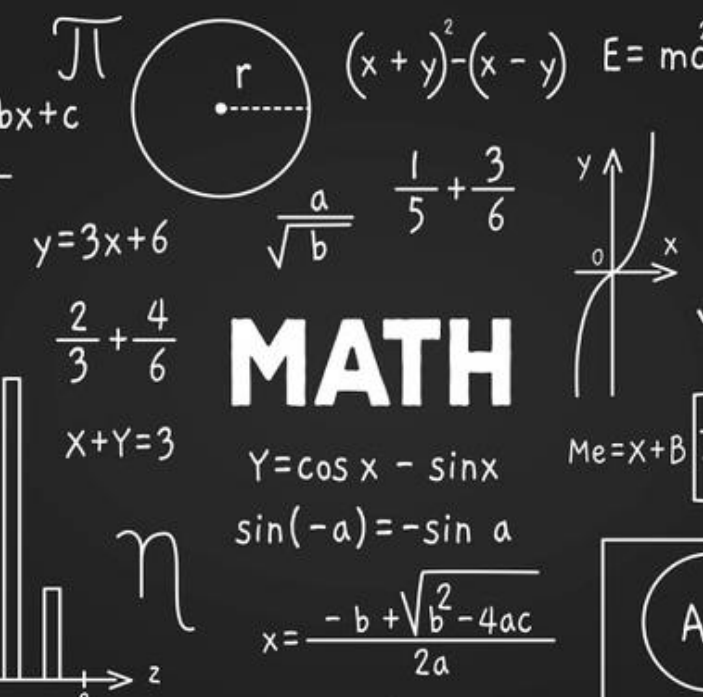


Organized by
PPPGM and PTD

Click [here](#) to register now

Registration closing date: Tuesday, 31st August 2021

**FREE
CLASS**



Course Content

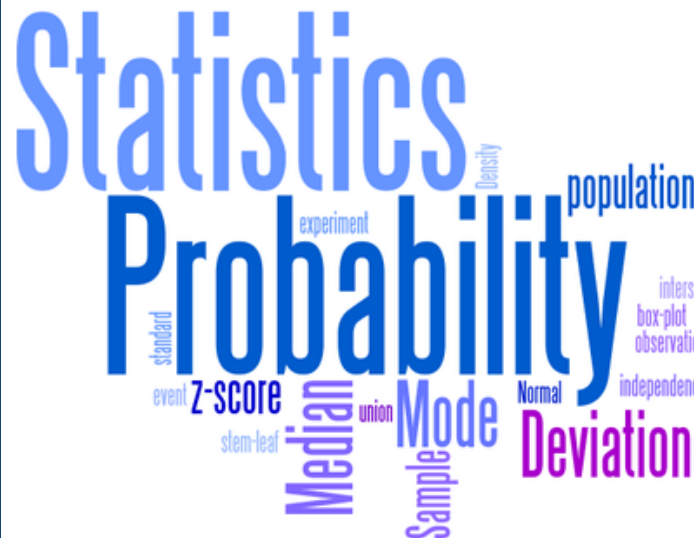
Part 2 – Statistics and Probability

1. Data Handling
2. Graphing and Plotting
3. Functions, Classes and Objects
4. Statistics and Probability



Part 1 – Introduction & Arithmetic's

1. Setup and Variables
2. Logical Operators
3. Squares, Roots and Cubes
4. Algebra



Part 3 – Application Development

1. Web API and Web Applications
2. Desktop Applications
3. Machine Learning
4. Animation and Keyboard Controls
5. WhatsApp using Python
6. Self Driving Car
7. Group Photo and Sharing Session