# **Python Coding Basics**

# Give your career a boost with Python coding

## **Course Overview**

This course provides a comprehensive foundation for beginners in the world of programming. Over the duration of the course, students are introduced to the fundamentals of the Python programming language and gain practical experience through hands-on exercises and projects. The course covers essential concepts such as variables, data types, control structures, functions, and file handling. Students also explore more advanced topics, including object-oriented programming, modules, and error handling.

# **Course Topics**

- What is Programming
- Getting Started with Python
- Python Syntax
- Data Structures
- Errors and Exception Handling
- Functions
- Working with Files

## **Course Details**



#### **Live Online**

This course is taught with UMass Global's LIVE ONLINE training platform using video communications software.



#### **Course Schedule**

Weekdays: **Tuesday & Thursday**Dates: **April 15**<sup>th</sup> – **May 15**<sup>th</sup>



Time

7:30 PM - 10:30 PM (PST)

#### **REGISTRATION INQUIRY FORM**

Fill out this short form or scan the QR code and we will be in touch with you shortly. For more information, please call **LISA OBIEDO** @ **(925) 440-5299** 

Full Name :	Email :	Mobile Number :
Work Location :	Company Name :	Job Title :



School of Extended Education

