**10th Grade Python: Web, Application and Machine Learning Development**

**About This Course:**

* Review and extend previous knowledge of Python Programming language and basic library usage.
* Use Codecademy.com for starting every new topic, and work on individualized projects as proficiency in given topic improves.

**Topics Covered:**

* “Learn Intermediate Python 3” Codecademy.com course to work on basic app development and usage of basic libraries(Tkinter etc)
* “Learn Advanced Python 3” Codecademy.com course to work on advanced app development and usage of integrated systems for development
* “Build Python Web Apps with Django” Codecademy.com course to build integrated web apps to improve fundamentals with django and build new skills.
* “Learn The Basics of Machine Learning” Codecademy.com course to start work on machine learning both using libraries and scratch