Mindluster Platform

# About the course Python for oil and gas

Python for oil course, In this course we will learn how Python is applied in the oil and gas industry for data analysis, modeling, and optimization.

**Engineering Category's Courses**

# Course Lesson(13)

Lesson 1 :
**Lecture 1 Introduction to Python with Simple Computations Operators | oilandgas | datascience**

Lesson 2 :
**Lecture 2 Variable Assignment in Python with Darcy s Law Example | oilandgas | datascience**

Lesson 3 : **Lecture 3 Input Statements f Strings in Python Darcy s Example | oilandgas | datascience**

Lesson 4 :
**Lecture 4 Data Structures Strings Index Slice Reverse with Python | oilandgas | datascience**

Lesson 5 : **Lecture 5 Lists Concept of Mutability with Python | oilandgas | datascience**

Lesson 6 : **Lecture 6 Tuples Immutable Objects in Python | oilandgas | datascience**

Lesson 7 :
**Lecture 7 Dictionaries Sneak Peek into Pandas DataFrames Python | oilandgas | datascience**

Lesson 8 : **Lecture 8 If Elif Else Code Blocks in Python | oilandgas | datascience**

Lesson 9 : **Lecture 9 Functions Code Abstraction in Python | oilandgas | datascience**

Lesson 10 : **Lecture 10 For Loops Iterative Computations in Python | oilandgas | datascience**

Lesson 11 :
**Lecture 11 Project Reservoir Eng application of Newton Raphson s | datascience | python**

Lesson 12 : **Lecture 12 NumPy Pythons Speed GUNNN | datascience | python**

Lesson 13 : **Lecture 13 Pandas Pythons Excel | datascience | python | oilandgas analysis**

# Related courses

**Cabinetry Basics**

**MFT and MFT related accessories**

**hinges workshops**

**CNC Computer numerical control**

**Jointing Systems**

**Cabinet tips**



for Business Contact
business@mindluster.com