

**Learning
Journey**



Python For Finance





**Goal: To get a job
in the finance
industry as an IT
engineer**



You will get an explanation about

- Learning in Katalis.App
- Learning Curriculum in Katalis.App
- How to Register
- Learning Systematics Using the LMS



LEARN ON KATALIS.APP

Get a job in the finance industry with IT skills in just 1 - 5 months

Get a job in the finance industry with the Intensive Bootcamp program.

Hybrid learning scheme for 1 month/course with a learning commitment of 10 hours/week.

Get an internship or job opportunities with the finance companies that have become Katalis.App hiring partners



WHY FINANCE INDUSTRY?



**Higher salary range
compared to other
industries**



**Much needed in the
digital era**



**Opportunity to work
in the first world
countries**



**An essential skill that
not many ordinary
people master**





PYTHON FOR FINANCE

Many financial services companies are now starting to switch from conventional models to big data-based technology models. One form of application is the use machine learning and Python.

The majority of libraries in Python are very supportive. The libraries are open-source and freely available makes it easier to carry out projects in financial terms. That's why the financial industry is competing to find Python and machine learning developers.



BENEFITS OF STUDYING ON KATALIS.APP



Curriculum according to industry needs

The material is designed for beginners so they can have a career as an IT specialist in the finance industry.



Feel free to set your study hours

Study anytime, anywhere, independently for 1 month for each course with a study commitment of 10 hours / week



Learn with a professional mentor

Live teaching sessions 3x a week with expert developers. Free to ask questions and consult material on this live session



Career in the finance industry

Be one of the IT talents who are being fought over by +2 million finance companies around the world



Portfolio Project

Create final projects with data analytics such as Time Series and Machine Learning.



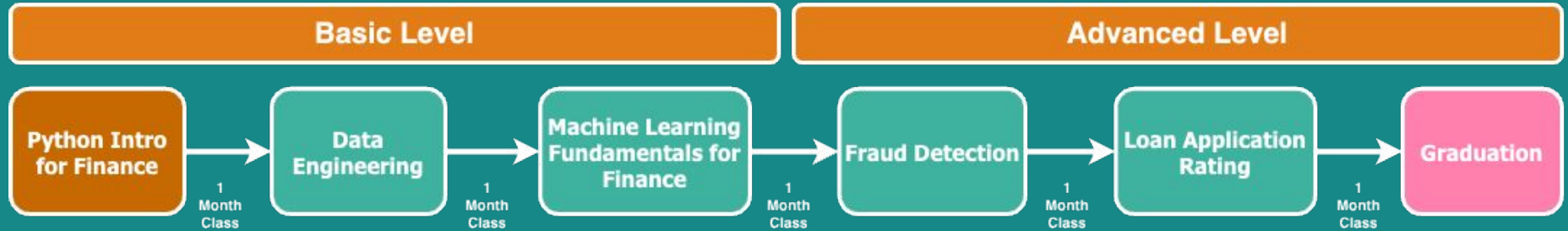
Looking for Job

Helped to get a job at a hiring partner company after graduating.



Learning Syllabus on Python for Finance

LEARNING JOURNEY



SEQUENCE OF LEARNING PHASE IN KATALIS.APP

Phase 1 - Beginner Level

Introduction to Python

1 Month of Study - Basic Level

In this module, you will learn thoroughly about the basics of programming using Python. The material to be studied in this module includes:

1. Get Started with Python
2. Python Data Types
3. Python Operators
4. Python Control Flows
5. Python Functions
6. Python Error Handling
7. Python File Handling
8. Python Modules and Libraries

Data Engineering

1 Month of Study - Basic Level

In this module, you will study data analysis in depth, starting from pulling data from databases, preparing and cleaning data, analyzing data using statistical methods and data visualization, to displaying data in the form of dashboards.

Machine Learning

1 Month of Study - Basic Level

In this module, you will learn the fundamentals of the theory and implementation of machine learning algorithms using Scikit-Learn (Python). Apart from that, you will also understand feature engineering and various other methods for optimizing the data you have, as well as deployment simulations for machine learning models.

Here you will learn:

1. Introduction to Machine Learning
2. Types of Machine Learning



SEQUENCE OF LEARNING PHASES IN KATALIS.APP

Phase 2 - Advanced Level

Fraud Detection

1 Month of Study - Advanced Level

In this module, you will learn thoroughly about the basics of programming using Python.

1. Introduction to Fraud Detection
2. Data Pre-Processing: Reducing Memory Dataset; Merging Dataframes; Defining Variables; Data Cleaning; Data Transformation; Handling Imbalanced Datasets
3. Building Machine Learning Model Evaluate Machine Learning Model: Confusion Matrix; Accuracy, Precision, Recall, F1 Score; AUC ROC Score; Code Examples
4. Hyperparameter Tuning Model

Loan Application Rating

1 Month Study - Professional Level

In this module, you will learn thoroughly about the basics of programming using Python.

1. Introduction to Loan Application Rating
Data Pre-Processing & Feature Selection : Load Dataset; Defining Variables; Data Cleaning; Data Transformation; Feature Selection
2. Building Machine Learning Model
Evaluate Machine Learning Model : Precision, Accuracy, Recall, F1 Score, ROC AUC Score; Confusion Matrix
Hyperparameter Tuning Model

GRADUATION



After completing all these classes.
You can then be declared a graduate and will be helped to get a job at a Katalis.App partner company



STUDY METHOD

For 1 month for 1 class [if you take 5 classes until graduation, then the learning duration is 5 months], you will study using the hybrid learning method

Online - Self Learning

1. Total learning hours: 35 hours in each course
2. Recommended study time: 10 hours per week (completed in 25 days)
3. Determine for yourself how much time you will spend studying this class material while you are still actively enrolled in the class

Online - Live Learning

1. 3x Meetings / Week
2. Monday, Wednesday and Friday. Starting at 20.00 - 22.00 SGT
3. In this class, you can discuss & ask questions with the facilitator and your classmates in class



A Career in the Finance Industry Awaits You!

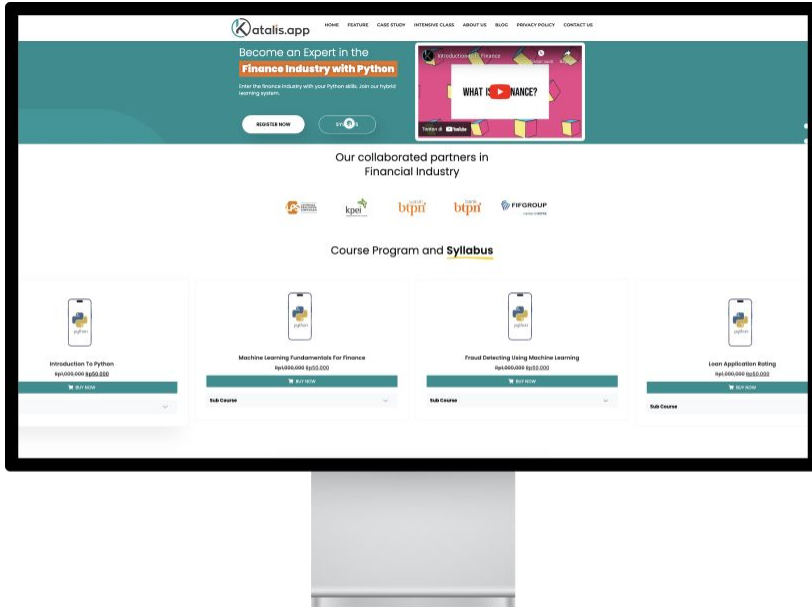
Go live



Macbook Air

PYTHON FOR FINANCE

CLASS BUYING TUTORIAL



1. Open the website www.katalis.app
2. Select the Intensive Class menu

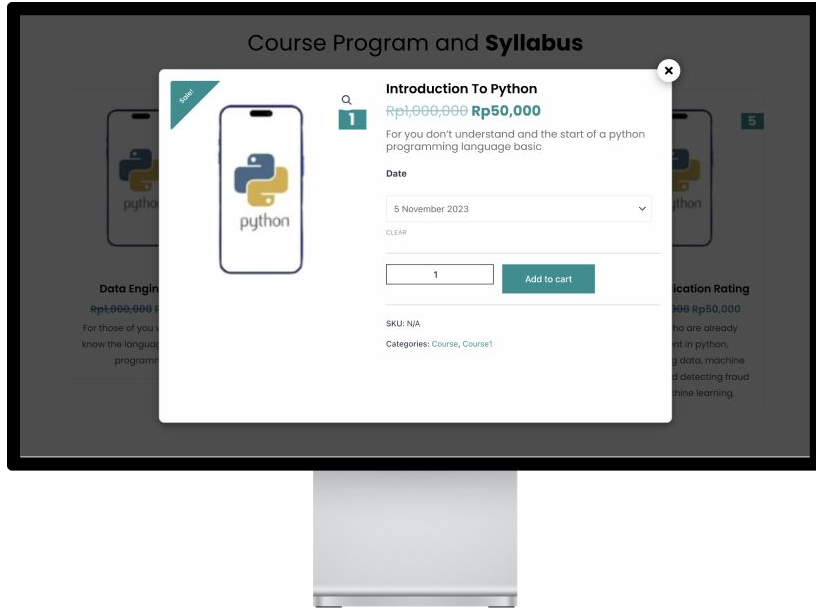


3. Choose a class starting from the basic "Introduction to Python"
Click buy now



PYTHON FOR FINANCE

CLASS BUYING TUTORIAL



4. Enter the cart page

Confirm the number of class slots taken

Nb: Enter the coupon if you have it



5. Checkout process

Confirm order details and enter personal data

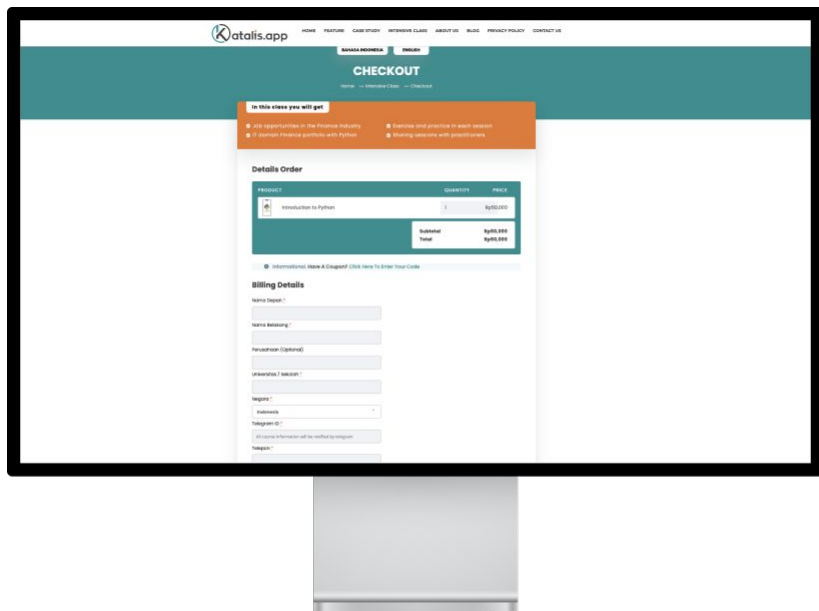


PYTHON FOR FINANCE

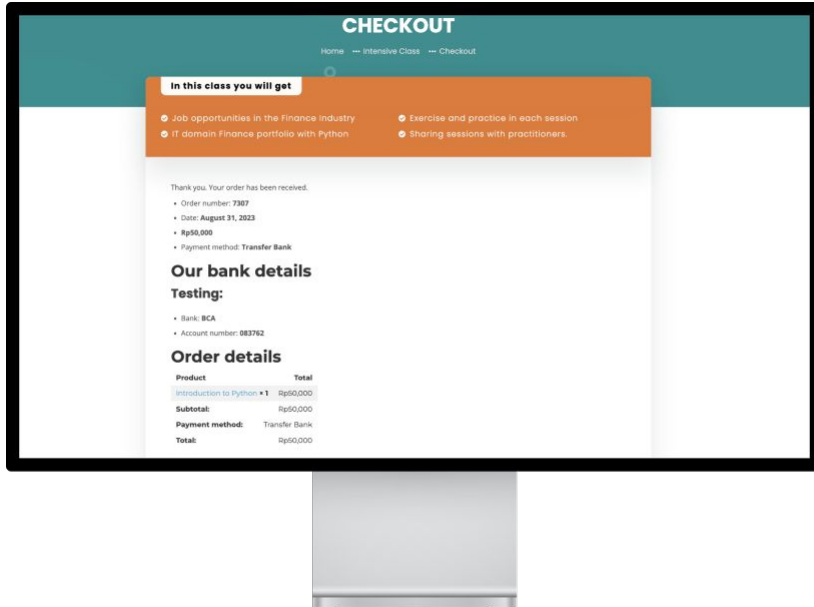
CLASS BUYING TUTORIAL



**Fill in your personal data
completely and accurately**
[Because the data will also be used as a
reference for hiring Katalis.App partners]



CLASS BUYING TUTORIAL



6. Payment

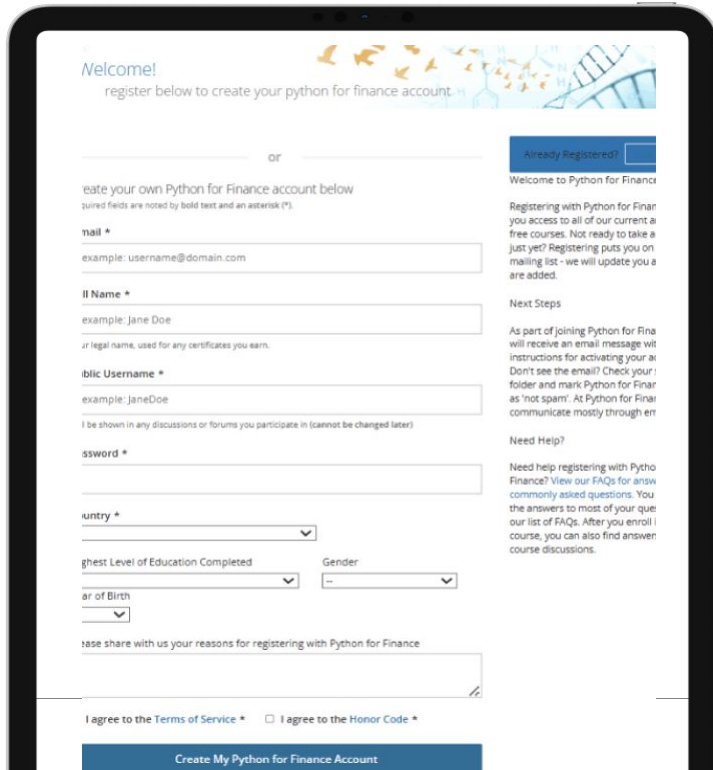
Make sure to pay the amount according to the bill.



Done

Congratulations! You are already registered as a student. Next step is to create account in Katalis.app LMS

Registration in LMS Account



Welcome!
register below to create your python for finance account.

or

Already Registered?

Welcome to Python for Finance

Registering with Python for Finance gives you access to all of our current and future free courses. Not ready to take a course just yet? Registering puts you on our mailing list - we will update you as courses are added.

Next Steps

As part of joining Python for Finance, you will receive an email message with instructions for activating your account. Don't see the email? Check your spam folder and mark Python for Finance as 'not spam'. At Python for Finance, we communicate mostly through email.

Need Help?

Need help registering with Python for Finance? View our FAQs for answers to commonly asked questions. You can also find answers to most of your questions in our list of FAQs. After you enroll in a course, you can also find answers to course discussions.

Create My Python for Finance Account

I agree to the Terms of Service * I agree to the Honor Code *



Register Python for Finance account

Click the link '[Register for Python for](#)

[Finance](#) | Python for Finance

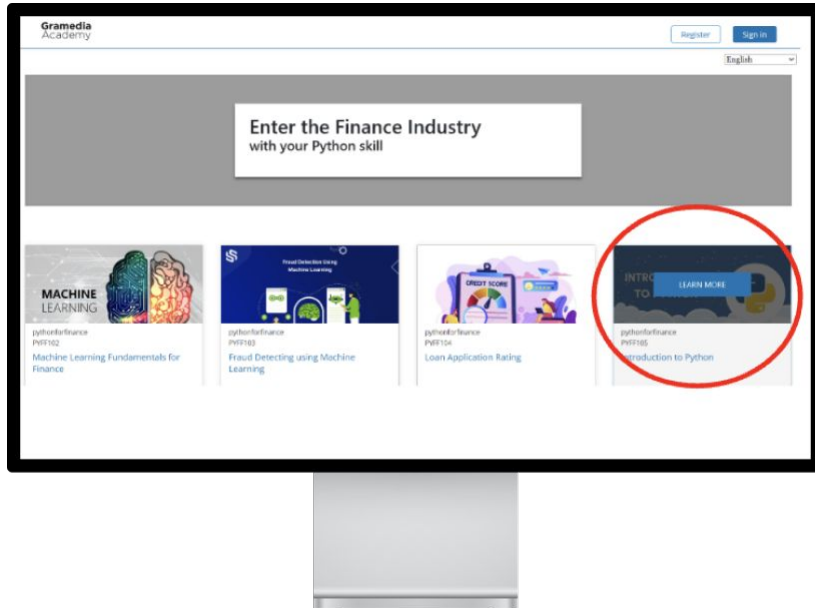
(katalis.app)'

PYTHON FOR FINANCE

Choosing a Course to Study

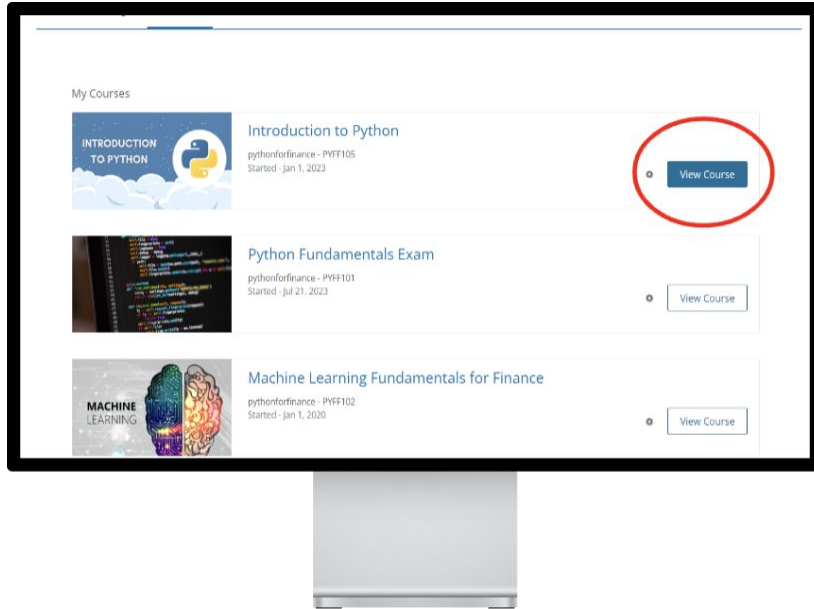


Select the course you want to follow then select "Enroll".



PYTHON FOR FINANCE

Choosing a Course to Study



After "Enrolling" into the course, the course will appear in "My Courses".

Click "View Course" to enter the course details.

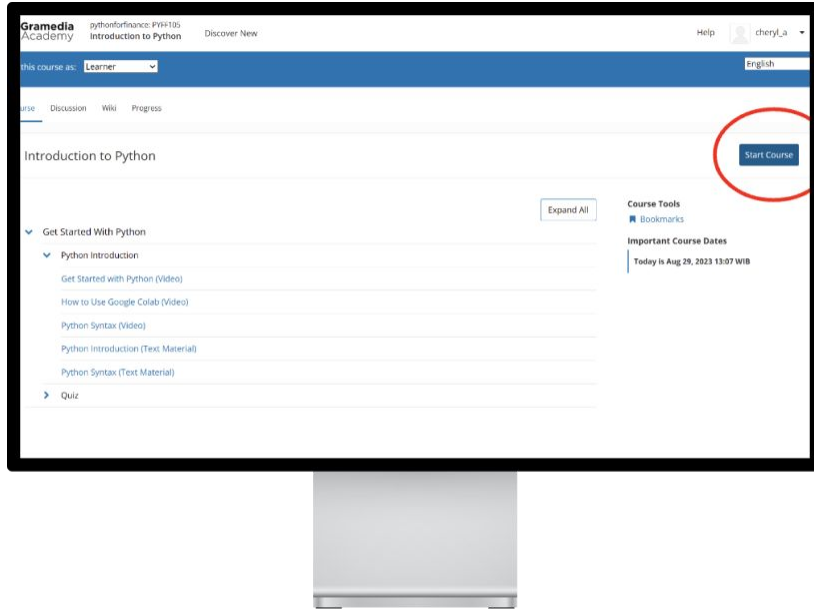


PYTHON FOR FINANCE

Starting a Course on LMS



To start the course, you can press the "Start Course" button.



Learning Approach

Go live



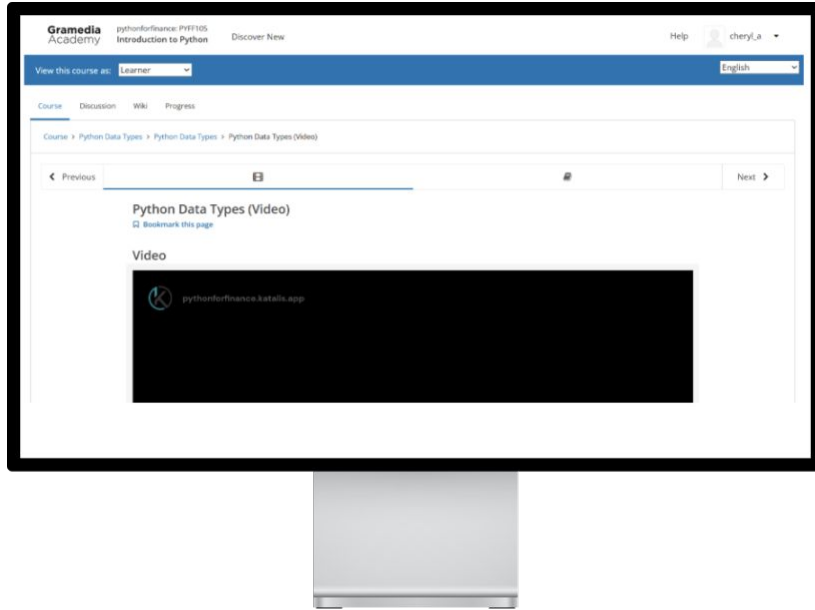
Macbook Air

PYTHON FOR FINANCE

Self Learning with LMS



In the course, learners will receive material in the form of videos, text material, as well as quizzes and coding assignments.



PYTHON FOR FINANCE

Self Learning with LMS

Gramedia Academy pythonforfinance: PPF105 Introduction to Python Discover New Help cheryl_a

View this course as: Learner English

Course Discussion Wiki Progress

Course > Python Data Types > Python Data Types > Python Data Types (Text Material)

< Previous [] Next >

Python Data Types (Text Material)

[Bookmark this page](#)

Python Data Types

The classification or categorizing of data elements is known as data types. It represents the type of value that specifies the operations that can be carried out on a given set of data. In Python programming, everything is an object, therefore variables are actually instances (objects) of data types, which are classes.

Here are some python data types:

- Numeric Data Types

The numeric data type in Python represents the data that has a numeric value. A numeric value can be an integer, a floating number, or even a complex number.

Gramedia Academy pythonforfinance: PPF105 Introduction to Python Discover New Help cheryl_a

View this course as: Learner English

Course Discussion Wiki Progress

Course > Python Data Types > Quiz > Quiz

< Previous [] Next >

Quiz

[Bookmark this page](#)

Multiple Choice

1 score possible (ungraded)

Gramedia Academy pythonforfinance: PPF105 Introduction to Python Discover New Help cheryl_a

View this course as: Learner English

Course Discussion Wiki Progress

Course > Python Data Types > Coding Assignment > Coding Assignment

< Previous [] Next >

Coding Assignment

[Bookmark this page](#)

In this section, you'll have the opportunity to apply your programming skills and problem-solving abilities. The coding assignment will test your practical knowledge and understanding of the concepts covered in the course. Embrace this opportunity to showcase your coding prowess and creativity. Remember to read the instructions carefully, and take your time to craft well-structured and efficient solutions. Good luck, and enjoy the coding assignment! We believe in you!



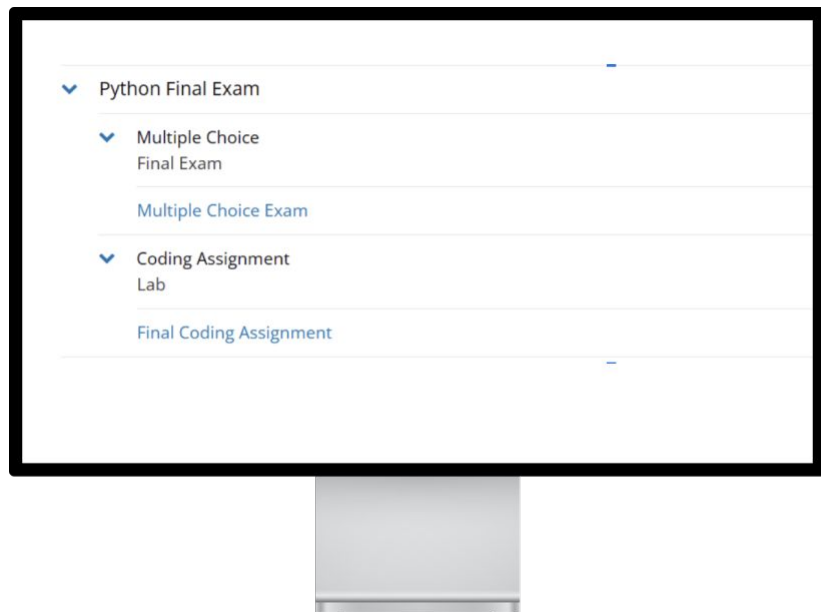
Live Online Session



Learners will also get a live online session for discussions and Q&A with the facilitator. Before attending a live class session, learners need to read the material provided first.

In addition, coding is also carried out to better understand the material that has been read

Certificate Issuance



To get a certificate, learners need to complete the entire series of courses first and take the **Final Exam and Final Coding Assignment (Project)** that **have been provided.**

KATALIS.APP GRADUATE SKILLS

Our graduates are formed to have IT skills that are relevant to the needs of the finance industry in the digital era

HARD SKILLS

- Used Python and SQL to analyze data from different sources.
- Able to draw conclusions from data for business needs.
- Able to visualize data on various platforms.
- Create Machine Learning projects with neural networks and time series to support business decisions.
- Able to process data with various tools and data libraries.
- Able to manage and analyze Big Data.
- Able to design, create and process databases and data warehouses for business needs.

SOFT SKILLS

- Growth Mindset to be able to continue to learn and develop, especially for IT jobs in the finance industry.
- Analytical Thinking to have a systematic mindset.
- Critical Thinking in order to be able to think critically to solve problems.
- Effective Communication to be able to communicate effectively.



WHAT DO ALUMNIS SAY?



Eko Priambudi

Thanks to Katalis.App for helping me understand more about Python programming.

The material provided is very easy to learn and useful. Thank you very much!



Idham Maulana

The material is presented very well and gradually. The mentor was also very patient in guiding me from the basic level to being able to code independently



KATALIS.APP PARTNER

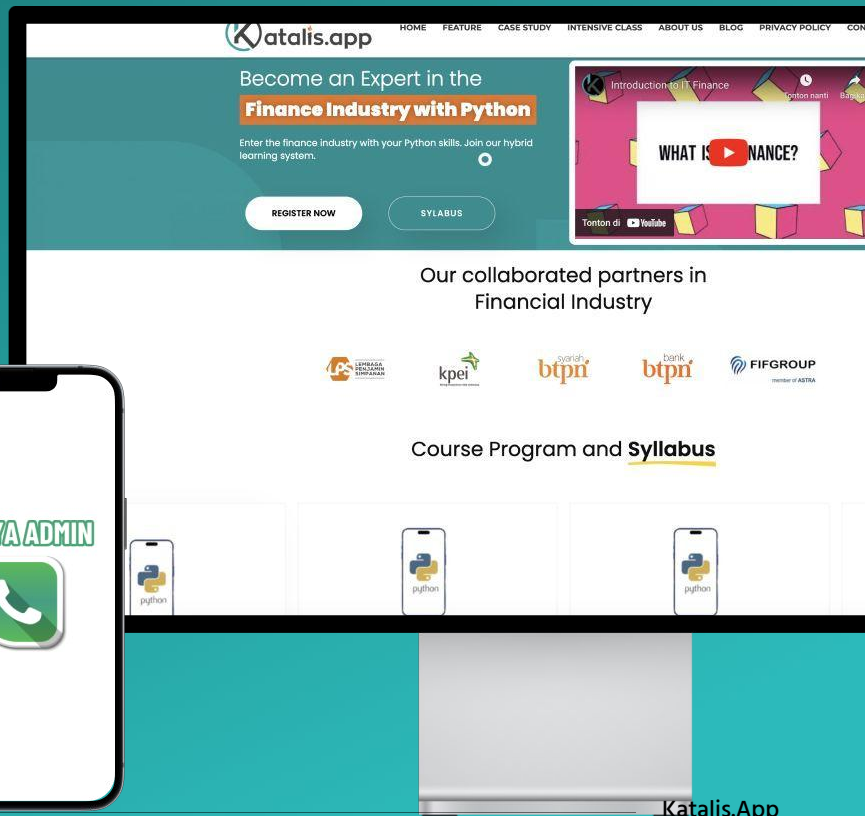


PYTHON FOR FINANCE

Have a question about this class?

Ask directly to our Academic
Consultants

Ask Admins



Start an IT Career in the Finance Industry

Now!

Contact us:

Email : sales@katalis.app

Instagram : [@katalis.app](https://www.instagram.com/katalis.app)

Telegroup : [Join Telegroup](#)



LEARNING JOURNEY

KATALIS.APP

**Start your IT career in the
Finance Industry with
Katalis.App**

From now on

Learn at Katalis.App

Learning Curriculum on Katalis.App

Study Investment Costs

How to Register Class

Systematics of Learning Using LMS

LEARN IN CATALIS.APP

Transforming Beginners into Job-ready IT Talents in just 1 month

Start your career in IT with the *Intensive Bootcamp program* . *Hybrid learning* scheme **for 1 month/course** with a **study commitment of only 10 hours/week** .
Get job distribution assistance facilities to finance companies that have become
Katalis.App hiring partners

WHY FINANCE INDUSTRY ?

1. The salary range is higher than other industries

2. Much needed in the digital era

3. Opportunity to work abroad

4. Essential skills that not many ordinary people master

PYTHON FOR FINANCE

Many financial service companies are now starting to switch from conventional models to **big data-based technology models**. One form of application is the use of the Python programming language.

The majority of the libraries owned by Python are very supportive. Its open-source and freely-available nature makes it easy to carry out projects in financial terms. That's why **the financial industry** is scrambling to find Python programmers.

BENEFITS OF STUDYING ON KATALIS.APP



Curriculum according to industry needs

The material is designed for beginners so they can have a career as an IT specialist in the finance industry



Feel free to set your study hours

Study anytime, anywhere, independently for 1 month for each course with a study commitment of 10 hours / week



Learn with a professional mentor

Live teaching sessions 3x a week with expert developers. Free to ask questions and consult material from 19.00 - 21.00 WIB



Career in the finance industry

Be one of the IT talents who are being fought over by +2 million finance companies around the world



Portfolio Project

Making final projects with data analytics such as Time Series and Machine Learning .



Looking for Job

Assisted in getting a job at a *hiring* partner company after graduation.

Study in Catalyst.App

Learning Curriculum in Catalyst.App

Study Investment Costs

How to Register Class

Systematics of Learning Using LMS

SEQUENCE OF LEARNING PHASES IN KATALIS.APP

Phase 1 - Beginner Level

Introduction to Python

1 Month of Study - Basic Level

In this module, you will learn thoroughly about the basics of programming using Python.

The material to be studied in this module includes:

1. Get Started with Python
2. Python Data Types
3. Python Operators
4. Python Control Flows
5. Python Functions
6. Python Error Handling
7. Python File Handling
8. Python Modules and Libraries

Data Engineering

1 Month of Study - Basic Level

In this module, you will study data analysis in depth, starting from pulling data from databases, preparing and cleaning data, analyzing data using statistical methods and data visualization, to displaying data in the form of dashboards.

Machine learning

1 Month of Study - Basic Level

In this module, you will learn various theoretical fundamentals and implementation of machine learning algorithms using Scikit-Learn (Python). Apart from that, you will also understand feature engineering and various other methods for optimizing the data you have, as well as deployment simulations for machine learning models.

Here you will learn

1. Introduction to Machine Learning:
2. Types of Machine Learning

miro

SEQUENCE OF LEARNING PHASE IN KATALIS.APP

Phase 2 - Advanced Level

Fraud Detection

1 Month of Study - Basic Level

In this module, you will learn thoroughly about the basics of programming using Python.

1. Introduction to Fraud Detection
2. Data Pre-Processing: Reducing Memory Dataset; Merging Dataframes; Defining Variables; Data Cleaning; Data Transformation; Handling Imbalanced Datasets
3. Building Machine Learning Models
4. Evaluate Machine Learning Model: Confusion Matrix; Accuracy, Precision, Recall, F1 Score; AUC ROC Score; CodeExamples
5. Hyperparameter Tuning Models

Loan Application Rating

1 Month of Study - Basic Level

In this module, you will learn thoroughly about the basics of programming using Python.

1. Introduction to Loan Application Ratings
2. Data Pre-Processing & Feature Selection : Load Dataset; Defining Variables; Data Cleaning; Data Transformation; Feature Selection
3. Building Machine Learning Models
4. Evaluate Machine Learning Model: Precision, Accuracy, Recall, F1 Score, ROC AUC Score; Confusion Matrix
5. Hyperparameter Tuning Models

Graduation miro

1 Month of Study - Basic Level

After completing all these classes. You can then be declared a graduate and will be helped to distribute work to Katalis.App partner companies

Study in Catalyst.App

Learning Curriculum in Catalyst.App

Study Investment Costs

How to Register Class

Systematics of Learning Using LMS

COST OF EDUCATION

1,000,000 / Class

95% off

50,000

Python For Finance class

STUDY METHOD

For 1 month for 1 class [if you take 5 classes until *graduation*, then the learning duration is 5 months], you will study using the ***hybrid learning method***

- **Online - Self Learning**

- Total learning hours: 35 hours in each course
- Recommended study time: 10 hours per week (completed in 25 days)
- Determine for yourself how much time will be used to study this class material as long as you are still actively enrolled in class

- **Online - Live Teaching**

- 3x Meetings / Week
- Monday, Wednesday and Friday.
Starting at 19.00 - 21.00 WIB
- In this class you can discuss & ask questions with the facilitator and friends in class

**A Career In The Finance Industry Awaits
You!**

Sign up now

Study in Catalyst.App

Learning Curriculum on Katalis.App

Study Investment Costs

How to Register Class

Systematics of Learning Using LMS

Purchase Class

1. Open the website
www.katalis.app
2. Select the **Intensive Class** menu

3. Select a class starting from basic
“Introduction to Python”

Click buy now

4. Go to the basket page [cart]
Confirm the number of class slots
taken

Nb: Enter if there is a coupon

5. *Checkout process*

Confirm order details and enter
personal data

Fill in your personal data completely
and appropriately

[Because the data will also be used as a reference for
hiring Katalis.App partners]

6. Payment

Make sure to choose the correct payment code.
Because it can't be reproduced

Finished

Happy! You are already registered as
a student at Katalis.App

Study in Catalyst.App

Learning Curriculum on Katalis.App

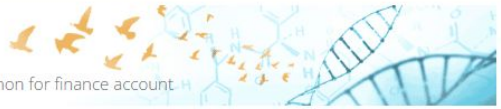
Study Investment Costs

How to Register Class

Systematics of Learning Using LMS

Registration in LMS Account

1. Register a Python for Finance account on the link '[Register for Python for Finance | Python for Finance \(catalyst.app\)](#)'



Welcome!
register below to create your python for finance account

or

Already Registered?

Welcome to Python for Finance

Registering with Python for Finance gives you access to all of our current and future free courses. Not ready to take a course just yet? Registering puts you on our mailing list - we will update you as courses are added.

Next Steps

As part of joining Python for Finance, you will receive an email message with instructions for activating your account. Don't see the email? Check your spam folder and mark Python for Finance emails as 'not spam'. At Python for Finance, we communicate mostly through email.

Need Help?

Need help registering with Python for Finance? [View our FAQs for answers to commonly asked questions.](#) You can find the answers to most of your questions in our list of FAQs. After you enroll in a course, you can also find answers in the course discussions.

Create your own Python for Finance account below
Required fields are noted by bold text and an asterisk (*).

E-mail *

Full Name *

Your legal name, used for any certificates you earn.

Public Username *

Will be shown in any discussions or forums you participate in (cannot be changed later)

Password *

Country *

Highest Level of Education Completed Gender

Year of Birth

Please share with us your reasons for registering with Python for Finance

I agree to the [Terms of Service](#) * I agree to the [Honor Code](#) *

Create My Python for Finance Account

Choosing a Course to Study

2. Select the course you want to take then select "Enroll".

Gramedia Academy

Register Sign in

English

Enter the Finance Industry with your Python skill

MACHINE LEARNING

pythonforfinance PYFF102 Machine Learning Fundamentals for Finance

Fraud Detection Using Machine Learning

pythonforfinance PYFF103 Fraud Detecting using Machine Learning

CREDIT SCORE

pythonforfinance PYFF104 Loan Application Rating

INTRO TO PYTHON

pythonforfinance PYFF105 Introduction to Python

Gramedia Academy pythonforfinance: PYFF105 Introduction to Python

Register Sign in

English

Introduction to Python

pythonforfinance

Enroll in PYFF105

INTRODUCTION TO PYTHON

About This Course

The "Introduction to Python" course is designed for beginners with little or no prior programming experience. Python is a versatile and powerful programming language known for its simplicity, readability, and flexibility. This course serves as an excellent starting point for anyone looking to learn programming fundamentals and explore the world of software development, data analysis, and web applications.

Throughout the course, students will be introduced to the core concepts of Python programming. They will

Course Number	PYFF105
Classes Start	Jan 1, 2023



Choosing a Course to Study



2. After "Enroll" into the course, the course will appear in "My Courses". Click "View Course" to enter into the course details.



The screenshot shows the Gramedia Academy interface. At the top, there is a navigation bar with the logo 'Gramedia Academy' and three menu items: 'Courses', 'Profile', and 'Discover New'. Below this is a section titled 'My Courses' which contains three course cards. Each card has a thumbnail image on the left, a title and course ID on the right, and a 'View Course' button at the bottom right. The first card, 'Introduction to Python' (PYFF105), has its 'View Course' button circled in red. The second card, 'Python Fundamentals Exam' (PYFF101), and the third card, 'Machine Learning Fundamentals for Finance' (PYFF102), have their 'View Course' buttons in a light blue box.

Gramedia Academy Courses Profile Discover New

My Courses

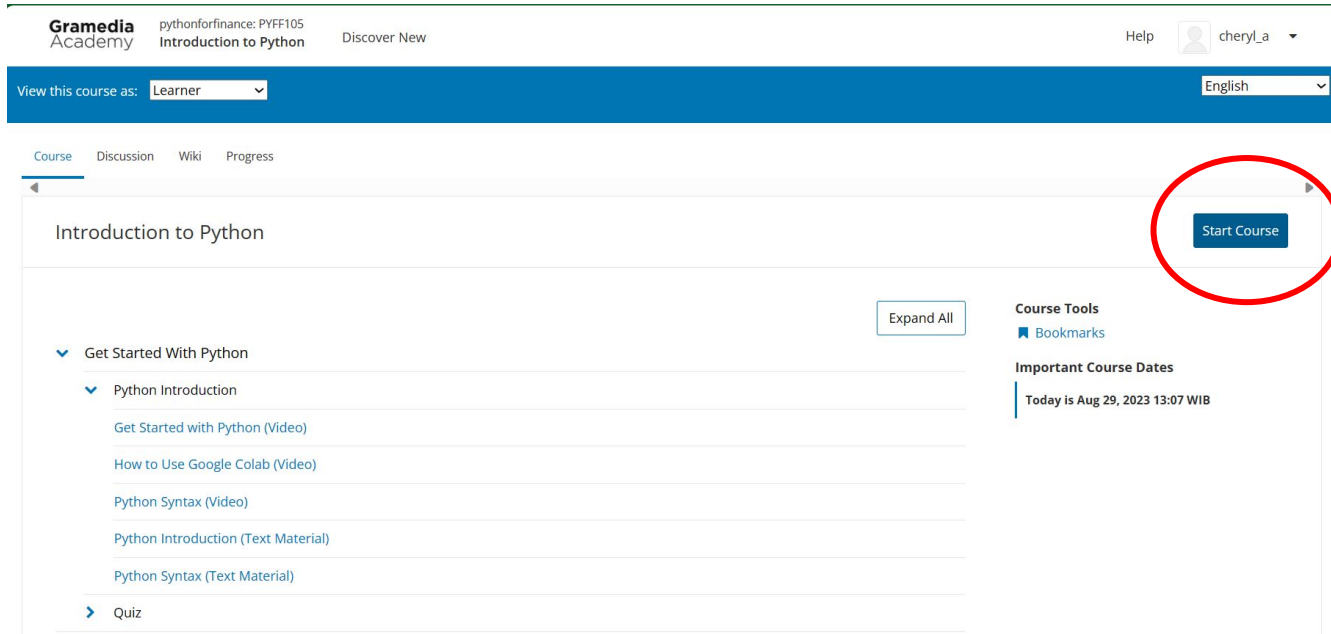
INTRODUCTION TO PYTHON  **Introduction to Python**
pythonforfinance - PYFF105
Started - Jan 1, 2023  [View Course](#)

 **Python Fundamentals Exam**
pythonforfinance - PYFF101
Started - Jul 21, 2023  [View Course](#)

MACHINE LEARNING  **Machine Learning Fundamentals for Finance**
pythonforfinance - PYFF102
Started - Jan 1, 2020  [View Course](#)

Starting a Course on LMS

3. To start the course, you can press the "Start Course" button.



The screenshot displays the Gamedia Academy LMS interface for the course "pythonforfinance: PYFF105 Introduction to Python". The user is logged in as "cheryl_a". The interface includes a navigation bar with "Course", "Discussion", "Wiki", and "Progress" tabs. The "Start Course" button is highlighted with a red circle. The course content is organized into a list of sections under "Get Started With Python", including video and text materials for Python Introduction and Syntax, and a Quiz section.

Gamedia Academy pythonforfinance: PYFF105 Introduction to Python Discover New Help cheryl_a

View this course as: Learner English

Course Discussion Wiki Progress

Introduction to Python **Start Course**

Expand All

Course Tools
Bookmarks

Important Course Dates
Today is Aug 29, 2023 13:07 WIB

- Get Started With Python
 - Python Introduction
 - Get Started with Python (Video)
 - How to Use Google Colab (Video)
 - Python Syntax (Video)
 - Python Introduction (Text Material)
 - Python Syntax (Text Material)
 - Quiz

Independent Learning with LMS

4. In the course, learners will receive material in the form of videos, text materials, as well as quizzes and coding assignments.

The screenshot shows the LMS interface for the course 'pythonforfinance: PYFF105 Introduction to Python'. The user is logged in as 'cheryl_a'. The course is viewed in 'Learner' mode and 'English' language. The breadcrumb trail is 'Course > Python Data Types > Python Data Types > Python Data Types (Video)'. The page title is 'Python Data Types (Video)' with a bookmark link. Below the title is a video player with a black screen and a logo for 'pythonforfinance.katalis.app'.

The screenshot shows the LMS interface for the course 'pythonforfinance: PYFF105 Introduction to Python'. The user is logged in as 'cheryl_a'. The course is viewed in 'Learner' mode and 'English' language. The breadcrumb trail is 'Course > Python Data Types > Python Data Types > Python Data Types (Text Material)'. The page title is 'Python Data Types (Text Material)' with a bookmark link. The content includes a section titled 'Python Data Types' with a description: 'The classification or categorizing of data elements is known as data types. It represents the type of value that specifies the operations that can be carried out on a given set of data. In Python programming, everything is an object, therefore variables are actually instances (objects) of data types, which are classes.' Below this is a sub-section 'Numeric Data Types' with a description: 'The numeric data type in Python represents the data that has a numeric value. A numeric value can be an integer, a floating number, or even a complex number.'

The screenshot shows the LMS interface for the course 'pythonforfinance: PYFF105 Introduction to Python'. The user is logged in as 'cheryl_a'. The course is viewed in 'Learner' mode and 'English' language. The breadcrumb trail is 'Course > Python Data Types > Quiz > Quiz'. The page title is 'Quiz' with a bookmark link. Below the title is a section titled 'Multiple Choice'.

The screenshot shows the LMS interface for the course 'pythonforfinance: PYFF105 Introduction to Python'. The user is logged in as 'cheryl_a'. The course is viewed in 'Learner' mode and 'English' language. The breadcrumb trail is 'Course > Python Data Types > Coding Assignment > Coding Assignment'. The page title is 'Coding Assignment' with a bookmark link. Below the title is a section titled 'In this section, you'll have the opportunity to evaluate your programming skills and problem-solving abilities. The coding assignment will test your'.

Live Session Class

5. Learners will also get a live session class for discussion and questions and answers with the facilitator. Before taking part in a live session class, learners need to read the material provided first. Apart from that, there is also *coding* together to better understand the material that has been read.

Certificate Issuance

6. To get a certificate, learners need to complete all series of courses first and take the Final Exam and Final Coding Assignment (Project) that have been provided.

▼ Python Final Exam

▼ Multiple Choice
Final Exam

[Multiple Choice Exam](#)

▼ Coding Assignment
Lab

[Final Coding Assignment](#)

SKILL GRADUATE KATALIS.APP

Our graduates are formed to have IT skills that are relevant to the needs of the finance industry in the digital era

Hard Skills

- Used Python and SQL to analyze data from different sources.
- Able to draw conclusions from data for business needs.
- Able to visualize data on various platforms.
- Creating Machine Learning projects with neural networks and time series to support business decisions.
- Able to process data with various tools and data libraries.
- Able to manage and analyze Big Data.
- Able to design, create and process databases and data warehouses for business needs.

Soft Skills

- Growth Mindset to be able to continue to learn and develop, especially for IT jobs in the finance industry.
- Analytical Thinking to have a systematic mindset.
- Critical Thinking in order to be able to think critically to solve problems.
- Effective Communication to be able to communicate effectively.

STUDENT TESTIMONIALS

Thank you to Katalis.App for helping me better understand programming material in Python. The material provided is very easy to learn and useful. Thank you very much!

Eco Priambudi

The material is presented very well and gradually. The mentor was also very patient in guiding me from the basic level to being able to code independently

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Have questions about this class?

Ask our Academic Consultant directly

Whatsapp