

# CORE JAVA

Theory + Hands On Labs



Learn what you love



## WHY TO CHOOSE US?

- ★ Industry Expert Faculties
- ★ Industry oriented syllabus
- ★ Theory with Hands On training
- ★ Real-time Projects
- ★ Interview Preparation



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| [www.ulearn-edu.com](http://www.ulearn-edu.com)

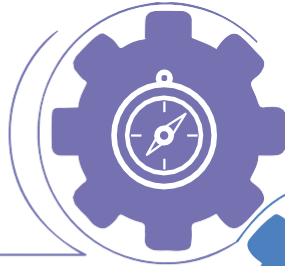
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# 9 in 1 Program

## Training

23 hours of Live Online Interactive Classroom Sessions



## Projects

Facility to undergo various Hands-on Projects for Practical learning of the Course



## Internship

Internship Assistance to gain practical experience of the learnings



## Hands on Experience

We believe in “practice makes us perfect”. And you will undergo the same.



## Certification

Distinguish your profile with the Course Completion Certification and showcase expertise



## E-Learning Access

With abundant tools and techniques, video content, assessments, and more



## Bootcamps

We will provide the access to join our Upcoming Bootcamps for next 12 months



## Job Ready

We upskill you with all the required skills and makes you ready for job



## Certification Ready

Our Courses makes you ready for respective certification exams and Proficiency tests





## Key Features



## Course Curriculum

### Module 1: Introduction to java

- Features and applications of java
- How to download and install java (JDK)
- Basics and Hello world program

### Module 2: Statements

- Decision making statements
- If. Else statements and else if statements
- Nested if statements

### Module 3: Operators

- Arithmetic operators, Unary operators
- Assignment operators, Relational operators
- Logical, Ternary, and bitwise operators

### Module 4: Loops

- Loops in java
- For loop and its types
- While loop and do while loop
- Statements used in loops

### Module 5: Advanced Java

- String in java
- Arrays in java
- Introduction to OOPs concept
- Methods, Access modifiers in java
- Constructors
- Inheritance

### Module 6: Re-Cap

- Revision of All theory

### Module 7: Hands on Labs & Practice Sessions

- Setup the environment
- Creating the Biodata using print statements
- Listing the use cases for conditional statements
- Applying the use cases in java
- Creating an else if Ladder
- Creating a simple calculator
- Playing with relations
- Checking multiple conditions
- Understanding loops visually & playing with loops & While loop vs do while loop
- Creating a Pin lock
- Creating an ATM machine
- Playing with Strings
- Exploring array methods
- Converting strings to arrays
- Creating a class for a car
- Creating a car with a constructor
- Inherit your own vehicle from car

### Module 8: Re-Cap

- Revision All Concepts
- Interview Questions





Live Projects	Live Projects are carried out during the training tenure to develop experiential learning for the participants. This helps in a better understanding of the concepts and gain in-depth practical insight
Unique Pedagogy	Uses a mix of techniques aligned to our unique G.C.A.O. pedagogy. This enables participants to derive focused-action-oriented outcome from the training
End-to-End Engagement	Participants will be engaged throughout the training through reverse presentations, group activities, brainstorming



## Certification Process

1

### Counselling

Consult one of the counselors and get into the Right Batch.  
Register yourself for the Training Course that suits your interest

2

### Attend the Training

Attend the Instructor-Led Sessions of the Chosen Training Course and get your Course Completion Certification.  
Go Through the Recorded Sessions, in case you missed any topic or training

3

### Submission of Projects Assigned

Submit the Hand-on Projects assigned during the training to the trainers for Assessment and Certification

4

### Complete the Training Course

Post Completion of the training, get Course Completion Certification of the attended Training Course from ULearn & ISA University of CU Denver in front of your name. Post it on social media and apply for internship, jobs, and Freelancing Projects

## C E R T I F I C A T E



OF PARTICIPATION

This certificate is presented to:

**NAME**

has successfully completed the ULearn

**Spoken English Course**

in June 2023. We wish you all the best for your future endeavors.

KOSHWITHA REDDY B  
CPO ULEARN



powered by



University of Colorado Denver



## Career Benefits

Brush up your knowledge in  
**Chosen Course** & harness **Skills**

01

Rise your career with **Advanced Training Skills**  
and move ahead in your career

02

Transform your career after learning  
different segments of **Course Skills**

03

Get **Promoted** in current profile  
with most in-demand skill

04

Distinguish your profile from peers  
during **Job Interviews**

05

Earn a Rewarding Certification of  
**the training course**

06

Improve **CV & LinkedIn Profile** with  
professional development

07

Support a **Startup** with high ROI

08

Excel your career in **Creating Presentation**  
and achieve your goals

09

*"Spreading knowledge in a range of disciplines and fields, delivering quality higher education at all levels, serving national needs, and furthering international public interest." - **Financial Express***

## About ULearn

ULearn is an edu-tech platform that offers a personalized learning platform. At ULearn, we are driven by a passion for transforming education and empowering learners to unlock their full potential. We believe that everyone, regardless of their location or background, should have access to quality education.

## ULearn Vision & Mission

At ULearn, we believe that education should be accessible to all. That's why we have made affordability and flexibility a cornerstone of our platform. What sets us apart is our commitment to delivering a comprehensive learning experience. We offer a wide range of courses and programs that cater to diverse interests and skill levels. Whether you're a student seeking academic support, a professional looking to upskill, or an individual eager to explore new subjects, we have something for you.

We believe that knowledge has the power to change lives. We strive to create a dynamic and inclusive learning environment that inspires curiosity, fosters critical thinking, and encourages lifelong learning. Our commitment to excellence ensures that you receive the highest quality education and gain practical skills that are relevant in today's rapidly evolving world.

Our platform boasts interactive lessons, engaging multimedia content, and collaborative learning tools that enhance the learning journey. We understand that every learner is unique, and that's why we prioritize personalized learning experiences. We take pride in our passionate and qualified instructors who bring their expertise and industry insights into the virtual classroom. They are dedicated to nurturing a supportive and interactive learning community, where learners can connect, share ideas, and collaborate on projects.

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