

# Oracle Advanced PL/SQL

**Duration:** 16.00 hours (2 days)

**13.0 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

### Oracle Advanced PL/SQL Course Overview

This course, designed for Oracle database administrators and software development personnel who need to gain practical experience of the advanced features of PL/SQL such as program design, packages, cursors, large objects and collections.

It also introduces some of the Oracle-supplied packages.

Exercises and examples are used throughout the course to give practical hands-on experience with the techniques covered.

Versions supported 12cR2, 18c, 19c.

## About This Course

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## **Prerequisites & Entry Requirements**

### **General Prerequisites:**

## **Requirements**

Practical experience of Oracle SQL and the PL/SQL programming language is required. This can be gained by attendance on the pre-requisite courses. Familiarity with the Oracle Database is also required.

# Learning Outcomes

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**Upon successful completion of this course, participants will be able to:**

## Course Objectives

By the end of this Oracle Advanced PL/SQL course delegates will be able to effectively tune PL/SQL code; create subtypes; create and use collections; execute external C programs and Java programs from PL/SQL; use fine-grained access control; use LOB data types and the DBMS\_LOB package; use SecureFile LOBs; effectively design cursors; improve memory usage with PL/SQL result caching and SQL result sets and apply coding standards to avoid SQL injection attacks.

## Additional Course Details

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Nexus Humans, Oracle Advanced PL/SQL training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the ITS Data Analytics course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

# Frequently Asked Questions

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## **Q: What delivery options are available for Oracle Advanced PL/SQL?**

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
  - Traditional Instructor-Led Classroom Training (ILT)
  - On-site delivery at your offices anywhere in United Kingdom
  - Private dedicated courses customized for your team
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## **Q: How many CPD hours does this course provide?**

The 2-day Oracle Advanced PL/SQL course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the Oracle Advanced PL/SQL training?**

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for Oracle Advanced PL/SQL?**

Yes, we provide corporate training, dedicated training, and closed classes for Oracle Advanced PL/SQL. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

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## Q: Why choose Nexus Human for Oracle Advanced PL/SQL?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

## Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Oracle Advanced PL/SQL training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

# Nexus Human

## Professional Training & Development

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