Let Lynda help you prepare for your introductory Java classes

At present, there are 16 available Java courses. Some of these are good preparation / review for IOOP and OOPDA. What is the best course for you? That depends on the topic and your level of understanding.

However, we have correlated the topics presented to the specific courses of IOOP and OOPDA.

Course	Level	Description	Recommendations
Java Essential Training with David Gassner	*B*	*Explore Java SE, the language used to build mobile apps, desktop and web applications, and more.*	**IOOP**: Chapters 1-5; 7-10 **OOPDA**: Chapters 6, 11
Up and Running with Java with Peggy Fisher	*B*	*Get started programming in Java with this three-hour capsule course. Learn how to create classes, control program logic and flow, and build basic graphical user interfaces (GUIs).*	**IOOP**: Chapters 1-5 **OOPDA**: Chapters 6, 7
Java SE 8 New Features with David Gassner	*B*	*Take a tour of the new features in Java SE 8, including lambda expressions, the Stream and DateTime APIs, and Nashorn.*	**IOOP**: Chapter 4 **OOPDA**: Chapters 2-4
Up and Running with Java Applications with Todd Perkins	*B*	*An introduction to developing Java applications for various runtime environments.*	Interesting, but not integral to IOOP or OOPDA
Java Essential Training (2011) with David Gassner	*B*	*Explores Java SE, the language used to build mobile apps for Android devices, enterprise server applications, and more.*	Not recommended; newer version of course available
Java Essential Training for Students with Peggy Fisher	*I*	*Taking a college-level programming course? Maximize your learning with these Java tutorials.*	**IOOP**: Chapters 1-4, 6, 8 **OOPDA**: Chapters 5, 7
Code Clinic: Java with Patrick Royal	*I*	*Explore solutions to common Java programming challenges, and compare the results with other programming languages, in the Code Clinic series.*	For some more advanced applications
Java EE Essentials: Enterprise JavaBeans with Patrick Royal	*I*	*Learn how to build your own simple JavaBeans and get programming tips for developing enterprise-level applications that are scalable, cross-compatible, and less demanding of server resources.*	Special topic beyond IOOP/OOPDA
Java EE Essentials: Servlets and JavaServer Faces with Patrick Royal	*I*	*Get started creating basic servlets and Facelets and building simple data-management applications with Java EE.*	Special topic beyond IOOP/OOPDA
Building Web Services with Java EE with Patrick Royal	*I*	*Explore the concepts, syntax, commands, and tools that allow you to communicate and share data between applications with Java EE web services.*	Special topic beyond IOOP/OOPDA
Foundations of Programming: Design Patterns with Elisabeth Robson	*I*	*Identifies seven object-oriented design patterns (including the singleton, observer, decorator, and factory patterns) that make your development process faster and easier.*	Advanced topic in certain OOPDA sections **OOPDA**: Chapters 1-8
XML Integration with Java with David Gassner	*I*	*Learn how to create and parse XML with a variety of Java APIs and libraries, including DOM, SAX, JAXB, and more.*	Special topic beyond IOOP/OOPDA
Android SDK: Local Data Storage with David Gassner	*I*	*Create datacentric apps for Android devices, using SQLite, Java, and the built-in android.database packages from the Android SDK.*	Special topic beyond IOOP/OOPDA
Java Database Integration with JDBC with David Gassner	*I*	*Describes how to read and manage data from relational databases such as MySQL and SQL Server using the Java Database Connectivity (JDBC) API in applications programmed with Java.*	Special topic beyond IOOP/OOPDA
Foundations of Programming: Object-Oriented Design with Simon Allardice	*I*	*Introduces object-oriented terms like abstraction and inheritance and shows how to define requirements and use cases and create a conceptual model of your application.*	**IOOP or OOPDA:** Chapters 1-9
Java Advanced Training with David Gassner	*A*	*Expand your programming skills and get more out of Java, with platform- and framework-neutral tutorials that are useful for building web, mobile, and desktop applications.*	Special topic beyond IOOP/OOPDA

B = beginner, I = intermediate, A = advanced