JAVA OCP 21 EXAM CRAM COURSE
Master Oracle Certified Professional Java in 40 Hours

Intensive, exam-focused certification preparation course for the Oracle Certified Professional Java 21 exam. Code College has been offering Java certification courses since 2004, trusted by thousands of developers. In just 40 hours, you'll master all 14 exam domains and be prepared to pass the OCP 21 certification with confidence.

Duration	40 hours (1 week intensive or 2-4 weeks part-time)
Format	Intensive, exam-focused, practice-heavy instruction
Level	Intermediate to Advanced (post Java Fundamentals)
Exam Domains	All 14 OCP 21 exam domains covered
Pass Rate	85%+ of Code College students pass on first attempt
Price	R14,995 (course only, exam fee separate)

Course Overview

The Java OCP 21 Exam Cram Course is your fastest path to professional Java certification. If you've completed our Java Fundamentals Course or have equivalent Java knowledge, this intensive 40-hour program prepares you to master the Oracle Certified Professional Java 21 examination (1Z0-830). Code College's 20+ years of Java certification experience ensures you're learning from proven strategies that work.

5 Intensive Domains

Domain	Topic	Hours	Focus
1	Building Blocks	8	Classes, methods, variables, constructors, primitives
2	Operators & Decisions	6	Operators, control flow, loops, conditionals
3	Core APIs, Methods & Class Design	8	String APIs, inheritance, polymorphism, OOP
4	Lambdas, Collections & Streams	8	Functional programming, generics, streams API
5	Advanced Topics	10	Modules, exceptions, concurrency, I/O

What You'll Master

Java Fundamentals & Object-Oriented Programming

- Class structure and design patterns
- All primitive data types and conversions
- Inheritance, polymorphism, and interfaces
- Abstract classes and sealed classes (Java 21)
- Access modifiers and encapsulation

Java Operators & Control Flow Mastery

- All operator types and precedence rules
- Logical and comparison operators
- if/else, switch expressions, and loops
- Control flow statement mastery
- Nested structures and complexity

Collections, Generics & Functional Programming

- Lists, Sets, Maps, and Queues
- Generic classes and type parameters
- Lambda expressions and method references
- Streams API with collectors and reduction
- Functional interfaces and composition

Advanced Java Features & Exam Expertise

- Exception handling and custom exceptions
- Java Module System (JPMS)
- Concurrency and multithreading
- File I/O and serialization
- Exam strategy and test-taking techniques

All 14 OCP 21 Exam Domains Covered

Building Blocks

Classes, methods, variables, constructors, primitive data types, object creation, string handling, and garbage collection fundamentals.

Operators & Making Decisions

Arithmetic, assignment, comparison, and logical operators. Control flow statements including if/else, switch expressions, for loops, while/do-while loops, and nested structures.

Core APIs, Methods & Class Design

String manipulation, StringBuilder performance, java.time package, LocalDate/LocalDateTime. Method declarations, overloading, and overriding. Inheritance, polymorphism, interfaces, and abstract classes.

Lambdas, Collections & Streams

Functional interfaces and lambda expressions. Collections framework (List, Set, Map, Queue). Generics and type parameters. Streams API with intermediate/terminal operations and collectors.

Advanced Topics

Java Module System (modules, exports, requires). Exception handling (try-catch-finally, try-with-resources). Localization and internationalization (i18n). Concurrency (threads, synchronization, ExecutorService). File I/O and NIO basics.

Course Structure & Details

Aspect	Details
Total Duration	40 hours (1 week intensive or 2-4 weeks part-time)
Format	Intensive, exam-focused, practice-heavy classroom instruction
Learning Locations	Johannesburg (Hybrid: in-person + online) or Live Online (Global)
Prerequisites	Java Fundamentals Course or equivalent Java knowledge
Technical Requirements	Laptop with 8GB+ RAM, JDK 21, IntelliJ IDEA or Eclipse, stable internet
Pricing	R14,995 (course only) + R2,500-3,000 (exam fee to Oracle, separate)
Certification	Course completion certificate + Oracle Certified Professional (upon exam passage)
Success Rate	85%+ of Code College students pass OCP 21 on first attempt
Study Materials	Comprehensive exam notes, practice questions, full-length mock exams

What's Included in the Course

- 40 hours of expert instruction covering all 14 exam domains
- Hundreds of practice questions with detailed explanations
- 3+ full-length practice exams simulating the real OCP 21 test
- Comprehensive study guide and quick reference cheat sheets
- Exam strategy and time management techniques
- Instructor office hours and peer study group access
- Lifetime access to course materials and resources
- Free review sessions if you need exam retake support

Why Get OCP 21 Certified?

- Global Recognition - Oracle certification is respected worldwide by employers

- Career Advancement - Certified developers earn 15-30% higher salaries on average

- Competitive Advantage - Stand out from other Java developers in the job market

- Skill Validation - Proves your Java expertise to employers and clients

- Job Opportunities - Many Java positions require or prefer OCP certification

- Professional Credibility - Demonstrates commitment to professional development

- Lifetime Credential - Your certificate is valid indefinitely

Code College's Proven Study Strategy

Code College has been offering Java certification courses since 2004, helping thousands of developers achieve OCP certification. Our proven methodology combines structured domain coverage, exam-focused learning, extensive practice questions, full-length exam simulations, expert instruction from experienced Java professionals, and strategic test-taking techniques. This combination delivers our consistent 85%+ first-attempt pass rate.

Ready to Become Oracle Certified?

The Java OCP 21 Exam Cram Course is your fastest path to professional Java certification. In just 40 hours of intensive instruction, you'll master all exam domains and be prepared to pass the OCP 21 certification exam with confidence. Code College's 20+ years of experience ensures you're learning proven strategies that work.

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Locations	Johannesburg (Hybrid)	Live Online (Global)

Next Steps: Register for the next Java OCP 21 course and begin your certification journey!