Java/ CORBA for enterprise computing  

**course overview**

In this 5-day course, you will learn about the design, implementation, management, and architectural issues involved in building enterprise systems using Java/CORBA. The extensive hands-on labs will show you how to build multi-tier, distributed, object-oriented systems using Java, RMI, JDBC, and CORBA. Practical issues such as memory management and exception handling are emphasized. This course is designed to give you extensive hands-on experience.

**audience**

Software designers, development managers, and programmers involved in the implementation of enterprise software systems using Java and CORBA.

**benefits to you**

- Describe the pros and cons of various Java and CORBA technologies
- Decide on which technologies are suitable for your projects
- Understand the design, implementation, management, architectural issues
- Build sophisticated client/server systems using Java and CORBA

**pre- requisites**

- Java fundamentals (h8312s)
- Advanced Java programming (h8315s)

**next step**

Java Transacting Services (h8326s)

**to order**

You can order this course online at [http://education.hp.com](http://education.hp.com). At the site, select a country, then choose "registration" or "Book a course" and fill out the online registration form.

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## detailed course outline: Java/CORBA for enterprise computing (h8325s)

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• Java RMI  
• Programming with CORBA  
• Static and dynamic method invocations and callbacks  
• Database concepts and connecting to database using JDBC  
• 2/3-tier client/server architecture using JDBC and CORBA  
• IDL to Java mappings  
• CORBA Metadata - interface repository  
• CORBA and Java introspection  
• Exception management in CORBA  
• CORBA memory management  
• CORBA naming service  
• JNDI  
• RMI-IIOP |

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