






Junior Certifications

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Target Audience

Audience	Description
 Students	Students in secondary schools and two- and four- year colleges and universities who have participated in the Oracle Academy program and/or studying computer science including relevant Java and database curriculum
 Faculty	Faculty in secondary schools and two- and four- year colleges and universities who teach Oracle Academy programs or relevant foundational Java, database, or computer science curriculum
 Institutions	Secondary schools and two- and four- year colleges and universities that offer Oracle Academy programs or relevant foundational Java, database, or computer science curriculum

Value Proposition

Earning Oracle Junior Associate Certifications provides you with evidence of your fundamentals of Java programming and database concepts knowledge as well as positions you for success and sets you apart from the competition.



Key Messages

Earn Credentials to Prove Your Skills

Earning Junior Associate Certifications provide **students and faculty with evidence of their knowledge** of the fundamentals of Java programming and database concepts—and gives them the Oracle edge.

Junior Certifications prepare students and faculty to progress into Oracle Certified Associate level, and later to Oracle Certified Professional.

Differentiate from the Competition

Junior Certifications can be a helpful credential when applying for internships, summer jobs, and your first job leaving post-secondary education.

Certification **validates your capabilities, shows your potential to continue to gain skills and build knowledge** as you advance your education.

Position yourself or your students for success

Oracle Certifications are professional certifications, and achieving them requires **study, practice, and exam preparation**.

To help ensure success, we recommend completing an Oracle Academy course first (or having the same level of knowledge) and certification preparation.

Member References



Mr. Chi-Chung Lee
Chung-Hua University, Taiwan

“As of 2016, more than 2,000 students attending Chung-Hua University in Taiwan have taken the Oracle Academy Database Design and Programming with SQL course and Programming with PL/SQL. Around 40% of those students have achieved certifications including OCA, OCP, and OCE. We really appreciate how Oracle Academy has helped us reach this remarkable achievement.”



Dr. Yu, Kun-Ming
Chung-Hua University, Taiwan

“In Taiwan, college graduates with Oracle DBMS certifications earn much higher salaries than others. We believe that students who earn these certifications with the help of Oracle Academy have a real advantage in their career development.”



Dr. Juby Mathew
Amal Jyothi College of Engineering, India

“The resources provided by Oracle Academy add a great advantage for students in terms of career preparation. The certification courses are useful mainly because they align with the syllabus followed by the University. Moreover, Oracle Certification is recognized all over the world.”

Member References



Chante Stemmet

*Java Post Matric Graduate 2016
On the Ball College, South Africa*

“My certification means I can apply for any other job in the future.”

“This program allowed me to enter software development without going to university. I would encourage anyone to seize the opportunity.”



Kim Palmer

On the Ball College, South Africa

“Certification is imperative and industry demands it. With Oracle, not only do the students get an international qualification but they are also recognized by NQF and therefore can be rated on a government pay scale.”

Recommended Prerequisites

Position yourself or your students for success

Java Foundations Certified Junior Associate

For students and faculty to successfully achieve this certification, we recommend:

- Basic understanding of Java programming language and concepts
- Mathematical, logical, and analytical problem-solving skills.
- Ability to write and execute a Java program as well as work with the Java Development kit (JDK) and Java Runtime Environment (JRE)

Please note, the Java Foundations Certified Junior Associate exam does not require hands-on professional experience with Java.

Oracle Database Foundations Certified Junior Associate

For students and faculty to successfully achieve this certification, we recommend:

- Basic understanding of the different types of database models and components
- Understanding of how tables are designed and the different relationships between tables in order to manipulate data via SQL queries
- Familiarity with mapping of ERD model into relations

Please note, the Oracle Database Foundations Certified Junior Associate exam does not require hands-on professional experience with Oracle Database products.

Oracle Academy Pathways to Junior Certification



*Visit www.academy.oracle.com for Oracle Academy Curriculum details.

Institutional Member Discounts

To help support faculty and students, we offer Institutional member educators and students [discounts](#) on a variety of Oracle University certification preparation products and exams.

50% Discount on Oracle University Training⁴

25% Discounted Oracle Certification Exam Vouchers

50% Discounts on Select Oracle Certification Practice Exams

⁴This benefit is available only to faculty and staff employed by an Oracle Academy Institutional Member.

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