



Cloud Curriculum

Oracle Cloud Infrastructure (OCI) leads cloud computing with a deep and broad platform of cloud services that enables customers to build and run a wide range of applications in a scalable, secure, highly available and high-performance environment.

Now, students can learn about cloud from the cloud leader.

Oracle Academy Cloud Infrastructure Foundations I and II curriculum helps students build core knowledge of cloud computing by focusing on OCI concepts and terminology. OCI Foundations I introduces students to foundational OCI concepts and terminology, focusing on the four main areas of 'Core Infrastructure', 'Database', 'Solutions, Platform and Edge', and 'Governance and Administration.' With Foundations I as a prerequisite, OCI Foundations II curriculum delves deeper into these same topics.

Through this curriculum, learners gain an understanding of the infrastructure of cloud, how it works with databases, and information on security, administration, monitoring, and management.

Curriculum assets include lesson slides, corresponding videos and demonstrations, hands-on labs, and midterm and final exams. The recommended total time for each course is 90 hours*. Educators who complete Oracle Academy professional development training earn 30 continuing professional development credit hours for each course.

Free Access to Oracle Cloud

Before beginning the course, we recommend that member educators sign up for and allow time for access to the free Oracle Academy Cloud Program if they have not yet done so, so learners can complete all course modules.

The program provides access to Oracle Cloud Free Tier, a comprehensive, standards-based combination of Oracle and open source technologies that enable users to efficiently build, deploy, integrate, secure, and manage enterprise applications.

Students must be the age of legal majority in their country of residence to access a cloud account.

*Course time includes instruction, self-study, practices, projects, and assessment



Oracle Academy, Oracle's global philanthropic educational program, is open to academic institutions and their educators to help advance student technology education, skills, innovation, and inclusion. We offer free teaching and learning resources — including curriculum, cloud, software, and more — that help develop key knowledge, hands-on practice, and career-relevant skills.

Join Oracle Academy today and access all the benefits of membership.

Learn more about Oracle Academy OCI Foundations curriculum at academy.oracle.com/curriculum

