

Oracle Academy Cloud Program

The **Oracle Academy Cloud Program** provides access to Oracle Cloud to Oracle Academy Institutional members and their students for classroom teaching and learning to prepare students to become tomorrow's technology innovators and leaders.

A simple signup process enables member educators and students access to always free Oracle Autonomous Database, Compute VM, object storage, data egress, and other essential building blocks developers need to create applications on top of Oracle Autonomous Databases.

In addition to always free services, member educators and their students receive US\$300 of free credits for one year to prototype applications, run machine learning models in notebooks, or try software from Oracle Cloud Marketplace.

Supported by Oracle Academy's comprehensive curriculum and hands-on labs, educators and students can teach, build, learn, explore, and develop in the full functionality of Oracle Autonomous Database, Oracle Cloud Infrastructure, Compute VM and other essential building blocks in the classroom.

What are Always Free cloud services?

Infrastructure

- 2 AMD based Compute VMs with 1/8 OCPU and 1 GB memory each
- 4 Arm-based Ampere A1 cores and 24 GB of memory usable as one VM or up to 4 VMs
- 2 Block Volumes Storage, 200 GB total
- 10 GB Object Storage – Standard
- 10 GB Object Storage – Infrequent Access
- 10 GB Archive Storage
- **Resource Manager:** managed Terraform
- 5 OCI Bastions

Databases

- Your choice of Oracle Autonomous Transaction Processing, Autonomous Data Warehouse, Autonomous JSON Database, or APEX Application Development. Two databases total, each with 1 OCPU and 20 GB storage.
- NoSQL Database with 133 million reads per month, 133 million writes per month, 25 GB storage per table, up to 3 tables.

Observability and Management

- **Monitoring:** 500 million ingestion datapoints, 1 billion retrieval datapoints
- **Application Performance Monitoring:** 1000 tracing events per hour
- **Logging:** 10 GB per month
- **Notifications:** 1 million sent through https per month, 1000 sent through email per month
- **Service Connector Hub:** 2 service connectors

Additional Services

- **Flexible Load Balancer:** 1 instance, 10 Mbps
- **Flexible Network Load Balancer**
- **Outbound Data Transfer:** 10 TB per month
- **Virtual Cloud Networks (VCN):** Maximum of 2 VCNs, includes IPv4 and IPv6 support
- **VCN Flow Logs:** Up to 10 GB per month shared across OCI Logging services
- **Site-to-Site VPN:** 50 IPsec connections
- **Content Management Starter Edition:** 5000 assets per month
- **Certificates:** 5 Private CA and 150 private TLS certificates



Features

- Easy signup from the Oracle Academy Member Hub enables members to request, sign up for, and access Oracle Cloud.
- Educators easily can provision student accounts, and classes are up and running in a cloud environment without the need to download, install or maintain software or databases.
- Access to Oracle Academy database curriculum is available in multiple languages :
 - Database Foundations
 - Database Design and Programming with SQL
 - Programming with PL/SQL
 - APEX – Application Development Foundations
- Teachers and students enjoy always free access to tools including Oracle Application Express (APEX) for low code Web application development, SQL Developer Web for working with Oracle Autonomous Databases, SQL Notebooks for Machine Learning, Oracle REST Data Services for web interfaces, and Oracle Instant Client for the most popular programming languages.
- Quickly start cloud services and learn new technologies including Autonomous Database, Compute VM, Linux, AI/ML, and digital assistants, and develop in SQL, NoSQL, APEX, Java, Node.js, Python, PHP, and Ruby.

In your global classroom, take advantage of Oracle Cloud technology for teaching and learning for your anytime/anywhere students—with a one-time setup, access to the latest cloud services, and with no maintenance, patching or upgrades needed, saving hours of time.

Your Oracle Academy Cloud Program access is always available, in and out of the classroom, using only an Internet browser.

As Oracle's global, philanthropic educational program, Oracle Academy advances computing education around the world to increase knowledge, innovation, skills development, and diversity in technology fields. The program engages with thousands of educational institutions and educators in more than 130 countries, helping millions of students become college and career ready.

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

Learn more and sign up at
academy.oracle.com/cloud