

Education Bytes

Educators can use Oracle Academy's modular curriculum and learning resources to help learners expand knowledge, develop skills, and innovate.



Self-Directed, Diverse Learning Experiences

Complementing classroom theory with hands-on experimentation in real world applications is crucial to reinforce learning and foster student development.

Oracle Academy Education Bytes feature engaging, technical projects based-on real world applications — broken down into easy-to-manage steps — enabling students to move from idea to innovation.

Oracle Academy Education Bytes are short, flexible modules that let students and educators explore technologies including artificial intelligence, Java, database, Oracle Cloud, Oracle NetSuite, project management, and more — building skills, creativity, and problem-solving. Hands-on labs, projects, and challenges fit easily into any curriculum or stand alone as powerful learning resources.

All Education Bytes include a content synopsis, recommended prerequisite knowledge and skills, level of difficulty, target age group, and any required software or equipment.

Hands-on Labs

Step-by-step instruction-based labs are designed for educators to facilitate or for learners to utilize as self-study tools. Some labs require prior knowledge or completion of Oracle Academy curriculum pathways.

Projects and Challenges

Stand-alone projects and challenges can be explored independently of, during, or at the end of an Oracle Academy workshop or course.

To engage students in technology, educators need rigorous, robust academic curriculum that sparks curiosity while teaching critical knowledge and skills.

Oracle Academy Education Bytes can be used alone as learning resources or to enhance Oracle Academy curriculum, and provide engaging self-directed learning experiences.

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 Education Bytes at academy.oracle.com/education-bytes

