Educators can use our modular curriculum and learning pathways to help learners expand knowledge, develop skills, and innovate.

Our curriculum and resources are created by professional educators to offer computing education course pathways spanning from one semester to three years. Institutional member educators receive training, curriculum, software, and teaching resources.

For object-oriented programming (Java), Oracle Academy courses Java Fundamentals, Java Foundations and Java Programming are designed for secondary school and higher education learners. Artificial Intelligence with Machine Learning in Java is suited for more advanced students who have gained fundamental knowledge of object-oriented concepts, data structures, recursion, and Java terminology and syntax from those previous courses.

With Oracle Academy curriculum, students engage in hands-on learning in Java and also develop problem-solving, collaboration, and critical-thinking skills to help them advance in computing across industries and achieve their dreams.
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 120 countries, helping millions of students become college and career ready.

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