

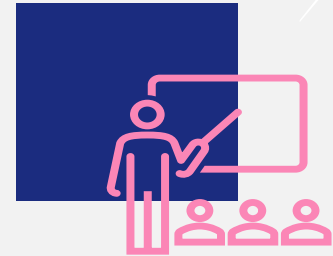


Codebashing for Educational Institutions

Give your students what they need

- > Learn common coding mistakes and top vulnerabilities in 10+ languages across 300+ lessons — web, API, cloud platforms
- > Student-centric learning: bite-size, interactive, and gamified lessons
- > Quickly engage and identify key lessons for growth
- > Students can wear the hacker's hat as they see all the moving parts of the application stack that are relevant to explain the specific lessons they're facing

Secure Code Training with Checkmarx Codebashing



Codebashing's friendly user interface, expansive set of lessons, broad language coverage, and valuable educational information stood out.

Education and beyond

- > Codebashing helps you raise the baseline knowledge across your entire class in a fast, scalable, and positive manner
- > Instructors have full control and visibility, they can easily assign specific programming language courses or lessons to their students and continuously track their progress
- > Codebashing provides instructors and students with the necessary engagement, training, and assessment tools they need to succeed

Educate



Bite-sized Lessons

Engaging, interactive, and gamified method to education



Student First

Students need in-context and interactive tools to know how to write great code



Cloud-native

SaaS based application that seamlessly integrates directly from scan results inside AST IDE Plugins IntelliJ, Visual Studio, Eclipse, VS Code

Scalable AppSec training for 50 - 50,000+ Students

Help your students raise their baseline AppSec knowledge across n a fast, fun, scalable, and positive manner

Measure



Assessments

Create assessment for specific teams or vulnerabilities, Track progress over time, Identify strengths and weakness among your group



Tournaments & Games

Interactive, gamified learning content offered just in time, to make application security learning easy and fun



Customizable Lessons

Host new or existing lessons and training materials in Codebashing

Measure Security Expertise

Use tournaments and assessments to test your student's knowledge of your most important lessons. Match each student to targeted training and watch their expertise grow

Validate



Educational Depth

Support for 10 programming languages, including Python, Java, JavaScript, Go, C, C++, C#, Ruby, Kotlin, Swift, and more



Advanced Lessons

New Advanced Lessons built around a sample application with vulnerabilities to identify OWASP 10 Covered in a dozen+ languages



Domain Expertise

Checkmarx is the only vendor that is a leader in both, vulnerability detection and security training

Instructor Dashboard for Analytics and Reporting

Easily see course progress and watch trends on popular course topics and highlight engaged students for advocacy and top student designation