Introduction to DevOps Certificate
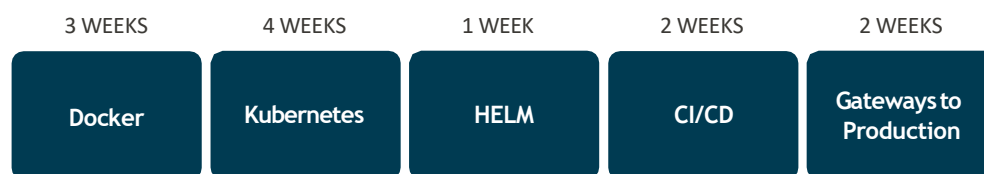## Build and manage cloud technology containers and pipelines.

Information Technology (IT) systems management and software development professionals are relied upon to develop and maintain resilient solutions using emerging cloud technologies. This program teaches professionals the basics of building and managing such solutions.

The 12-week program is intended for individuals with pre-requisite knowledge of basic IT software development technologies, including basic programming, simple code versioning, and basic software configuration. The program was developed in partnership with Nationwide and includes coursework on Docker, Kubernetes, HELM, and GitHub Actions. The course equips students with practical skills needed for DevOps environments through a hands-on learning approach.

Participants benefit from a mix of online coursework and virtual real-time instruction. Participants should expect to spend up to 10–15 hours per week on coursework, depending on their level of information technology background. Students who complete this program will receive a certificate of completion from Columbus State.

Introduction to DevOps Certificate (12 weeks)

3 WEEKS	4 WEEKS	1 WEEK	2 WEEKS	2 WEEKS
Docker	Kubernetes	HELM	CI/CD	Gateways to Production

COLUMBUS STATE
DEVOPS

For more information, email workforce@cscc.edu or visit cscc.edu/it-workforce.