

Customer Spotlight Q&A: Florida Gateway College

Mari Jayne M. Frederick

Professor of Networking & Cybersecurity Technologies

Can you tell us about your background and your school?

Florida Gateway College (FGC) is a comprehensive, public community college serving more than 5,000 students annually from five North Central Florida counties: Baker, Columbia, Dixie, Gilchrist, and Union. We offer a number of outstanding programs in the liberal arts and sciences fields. I joined FGC in 2022 to work on the much-needed overhauling of FGC's Computer Science degree programs. I'm currently employed as a Professor in the Networking & Cybersecurity Technologies degree programs.

What's most important to you when adopting a new textbook or lab for a class that you're teaching?

Jones & Bartlett Learning (JBLearning) is a well-recognized and respected publisher in the field of cybersecurity. Integrating JBLearning material into our curriculum enhances FGC's reputation, making it more attractive to students and employers alike. Their cybersecurity materials involve high-quality educational content that are comprehensive and up-to-date. This is crucial in the fast-evolving field of cybersecurity, where new threats and technologies emerge regularly.

JBLearning also provides superior instructor support and resources, including test banks, solutions manuals, and teaching guides. These can be valuable tools for instructors to enhance their teaching and for students to assess their understanding. Response time is very important when developing or updating curriculum, and I have never been let down yet. Also, JBLearning providing instructors access to materials to evaluate first before deciding to adopt their materials is awesome!

Continues on next page.



Product Used

Elementary Information Security, Third Edition (Premier Access)

Cloud Computing, Second Edition

Bundled Lab Access for 7 more
Jones & Bartlett Learning
Cybersecurity solutions

Key Benefits

- ✔ Benefitted from the combination of Jones & Bartlett Learning bundles that include the book, Navigate, and cybersecurity Labs
- ✔ Received top-notch instructor resources that enhance the teaching experience
- ✔ Improved student learning outcomes using the Labs to help apply student knowledge to real-world scenarios

How has Jones & Bartlett Learning helped meet your teaching requirements?

The content is authored by experts in the field of cybersecurity which, to me, ensures that the information is accurate, credible, and reflects the latest trends and best practices. Their content is also aligned with industry standards and certifications, such as CISSP, CEH, and CompTIA Security+.

JBLearning content aligns to the Florida Dept. of Education's student learning outcomes and program learning objectives of degrees and certificates programs in the field of Computer Science and Information and Networking technologies, which makes them ideal for our classes.

How does Jones & Bartlett Learning help you to offer a full cybersecurity curriculum for your students?

They help my students by including an array of diverse learning resources, including textbooks, online resources, and labs, in the cybersecurity field. This variety can cater to different learning styles and preferences.

What's your experience using Cloud Labs, and how does it help students to reinforce what their learning?

The main reason I chose JBLearning years ago was because of the bundle factor; online text and navigate Cloud Labs in one package. Students are provided a well-rounded, comprehensive learning experience.

Cybersecurity is a practical field that requires hands-on experience. Jones and Bartlett Learning content often includes practical labs and exercises that can help students apply their knowledge in real-world scenarios, which is critical. Static instruction as we know can be boring, and we do not all interpret information the same way. Sandboxing and applying real-world activities provide a robust environment, making it fun.

Providing the ability to make mistakes accompanied by detailed explanations as to the intricacies of what works and what does not helps students with critical thinking applications.

Another positive: Students are not bound to a specific location, and they can access the course materials from anywhere, anytime, across multiple platforms. This also helps keep our networks safe, whether at home, remotely, or at school.

What kind of improvement have you seen from when you started using Jones & Bartlett Labs compared to now?

The Labs have improved significantly in dynamic content (graphics, scenarios), ease of navigation, detailed explanations/answers, and load time. Also, the time allocated to complete a lab is good. Shorter segments have benefitted our students with ADHD, anxiety, and disabilities. The idea is to avoid losing focus or getting frustrated if extended.

“Jones & Bartlett Learning provides superior instructor support and resources, including test banks, solutions manuals, and teaching guides. These can be valuable tools for instructors to enhance their teaching and for students to assess their understanding”

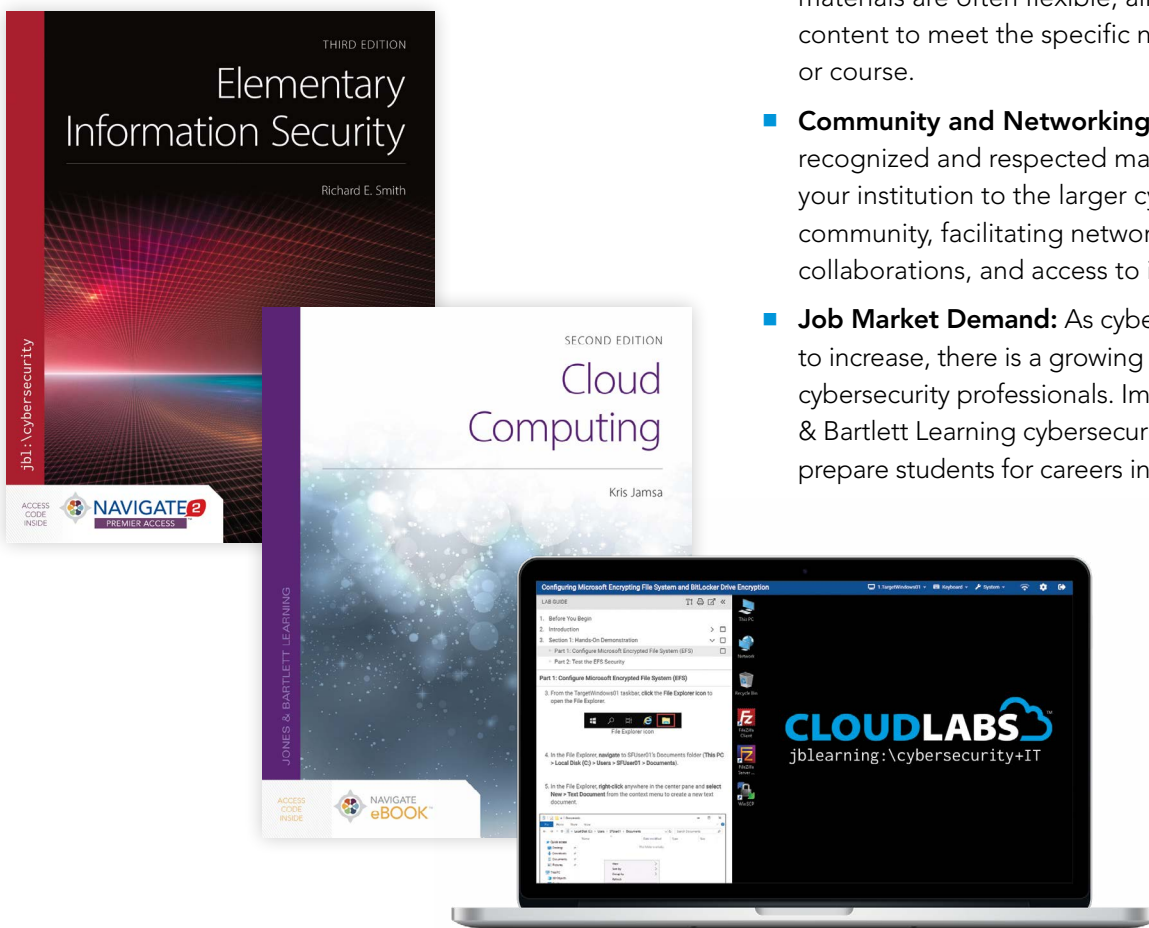
Continues on next page.

“The content is authored by experts in the field of cybersecurity which, to me, ensures that the information is accurate, credible, and reflects the latest trends and best practices”

What closing words would you like to share with other educators considering using Jones & Bartlett Learning cybersecurity labs and books? Are there any tips you have for them regarding how to use these materials in their programs?

Look for flexibility of content, collaborations, and workforce trends. These are ways the Jones & Bartlett Learning materials fit into these categories:

- **Customization Options:** Many educational institutions offer customized curricula. Jones & Bartlett Learning materials are often flexible, allowing you to tailor the content to meet the specific needs of your program or course.
- **Community and Networking:** Using widely recognized and respected materials can connect your institution to the larger cybersecurity education community, facilitating networking opportunities, collaborations, and access to industry insights.
- **Job Market Demand:** As cybersecurity threats continue to increase, there is a growing demand for qualified cybersecurity professionals. Implementing Jones & Bartlett Learning cybersecurity content can help prepare students for careers in a high-demand field.



SourceCode: FGCRp

For more information on using **Cloud Labs**, please contact your Account Manager by visiting: [jblearning.com/contact#AccountManager](https://www.jblearning.com/contact#AccountManager)