COMPUTER SCIENCE

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Davis & Elkins College
D&E
FOUNDED 1904

LEADING THE WAY

UNIQUE COURSES

- Power Up: Building Computer Games
- How Hardware Works
- Ethical Hacking
- The Limits of Computing
- Professional Experience I and II

INTERNSHIP PLACEMENTS

- National Radio Astronomy Observatory
- Davis Health System
- Mi-Tec Computer Solutions
- D&E Information Services

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LEADING THE WAY

COMPUTER SCIENCE HIGHLIGHTS

Computer Science is the study of algorithms-- formal procedures for problem solving that can be implemented mechanically (in hardware) and linguistically (in software). But it's not just about tools and technology; these procedures and the computational viewpoint have proven to be a good way to understand systems in the natural world (in fields such as physics and biology) as well as man-made ones (in economics and finance, law, political science, cryptology, etc). As such, graduates with Computer Science degrees are highly sought after in engineering, business and the life sciences, in addition to areas traditionally associated with the field such as cybersecurity, networking, information technology and programming.

GRADUATE SUCCESS STORY

Samuel Casto graduated from D&E in 2016 with a bachelor's degree in Computer Science. He is currently a software developer for IBM in Rocket Center, WV where he builds government Web applications.

EMPLOYMENT PLACEMENTS

- FBI Criminal Justice Information Systems Division
- IBM Federal Data Systems
- Mon Health
- Department of Homeland Security

39 Undergraduate Programs

13:1 Student to Faculty Ratio

<800 Students Enrolled