# GO FURTHER WITH A TECHNOLOGY MASTER'S DEGREE FROM HOOD COLLEGE

The master's programs at Hood College offer a diverse, collaborative community environment where you can build connections that will help you reach your professional goals. Whether you have technology experience or not, we have a pathway to make you more competitive in today's job market. Our flexible online or in-person classes are small by design, so you get personalized attention from our expert faculty. Most degrees can be completed in 18-20 months depending on your prior background. We invite you to get an inside look at our programs and how they can help you go further in your life, in your career and in your community.





#### **Bioinformatics**

Become an expert in experimental design, data handling and data analysis of biology studies that examine genes, proteomics and metabolites. The curriculum addresses the essential areas identified by the International Society for Computational Biology and will prepare you as a fluent bioinformatics professional.



#### **Computer Science**

Enhance your skills in capturing, storing, sharing, transferring and analyzing data with cutting-edge computer science technologies. Study in emerging areas, such as artificial intelligence, data mining and more to stand out from the competition and reach your career goals. This program is also accredited by the Computing Accreditation Commission of ABET, the global accreditor of college and university programs.



## **Cybersecurity**

Explore current trends and issues in cybersecurity and build comprehensive knowledge of systems and network security, computer forensics and more. This NSA-aligned program, offered on campus or online, encompasses the core subject areas and skill sets identified by the National Initiative for Cybersecurity Careers and Studies (NICCS) and will equip you to address cyber challenges in numerous areas.



# **Health Informatics**

Make an impact in a dynamic and emerging field that uses information technology to collect, analyze and safeguard healthcare data. Our health informatics master's program will equip you with the highly specialized skills and knowledge you need to pursue roles in clinical and administrative settings as well as careers in research and development.



### **Information Technology**

Deepen your knowledge of systems engineering, further your understanding of integration and learn object-oriented design and methodology as well as the design and implementation of databases, telecommunications and computer networks. Earn your master's degree on campus or online and you will graduate ready to tackle complex challenges in a multitude of fields.



# **Management Information Systems**

Acquire a thorough foundation in management functions, information systems, technical project teams, systems engineering, telecommunications and networks. You will also become prepared to direct technology projects in real-world settings.

## Ready for the next step?

If you have any questions, please call 301-696-3600 or **email us**. If you're ready to apply now, **click here to submit your application**. When you do, you'll receive a **waived application fee** (waiver code: **GoFurther**), no test-score requirement, and a priority admission decision.

