



HOLMES
UNIVERSITY
FLORIDA



BACHELOR OF SCIENCE IN INFORMATION SCIENCE

GLOBAL TRACK

Build the technical and strategic skills to succeed in global digital environments. Develop expertise across information systems, cybersecurity, software development and digital policy, preparing you to lead in an increasingly connected world.

Academic Requirements

- High School Diploma, GED, or equivalent secondary qualification
- English and Mathematics completed at secondary level
- An approved Foundation or Access Program may also be accepted

Graduate Outcomes

- Design and manage information systems.
- Apply programming and cybersecurity skills.
- Analyse data for better decisions.
- Evaluate AI and emerging technologies.
- Navigate digital ethics and global issues.
- Lead technology projects effectively.

English Language Proficiency

- CEFR B2+ or equivalent (IELTS, TOEFL, PTE, or Holmes Language Assessment); or
- Successful English language interview with Holmes University Florida faculty.



Duration: 4 Years



Tuition: \$42,000
Cost per Credit: \$350



Delivery Mode: Hybrid
(Campus + Online)



120 Credits



Monthly Rolling
Admissions



Licensed by the Florida Commission
for Independent Education (CIE)

COURSE STRUCTURE

The Bachelor of Science in Information Science comprises 120 credits completed over four years in a hybrid format.

Please note: Not all courses are available every semester.

General Education	Core Business Management	Global Track
Communications (Choose 3)	Compulsory	Compulsory
- English Composition and Technical Writing - Public Speaking & Business Communication - English Composition II - Digital Literacy & Information Management - Technical Communications - Internet Research and Computing	- Introduction to Business Management - Organizational Behavior	- Digital Innovation in Emerging Markets - Cross-Cultural Technology Management - Global IT Policy & International Law - Cybersecurity in a Global Context - International Business Intelligence - Artificial Intelligence & Ethics Across Cultures - Data Sovereignty and International Governance - Technology for Global Development and Inclusion
Natural Sciences (Choose 3)	Core Information Science	
- Introduction to Biology - Environmental Science and Sustainability - Environmental Issues - College Mathematics - College Algebra and Mathematical Reasoning - College Algebra and Discrete Math for Computing - Statistics and Probability	Compulsory	
	- Introduction to Information Systems - Programming Foundations (Python, JavaScript) - Systems Analysis & Design - Data Structures & Algorithms - Database Management Systems (SQL, NoSQL) - Research Seminar in Information Science - Data Analytics & Visualization - Networks & Telecommunications - Information Security Fundamentals - Web and Mobile App Development - DevOps and Agile Development Practices - Information Ethics, Privacy, and Law - Enterprise Systems & Cloud Computing - Project IS Management for Information Systems - IT Strategy and Digital Transformation - Applied Machine Learning for IS Professionals - Artificial Intelligence & Automation in Business - Blockchain and Decentralized Data Systems - Cybersecurity Management	
Social Sciences (Choose 2)		Capstone
- Economic Geography - International Politics & Current Affairs - Comparative Economic Systems - Global History and Civilization - Introduction to Psychology - Introduction to Sociology - Organizational Behavior		Compulsory (Choose 1)
		- Internship or Virtual Global Tech Project - Capstone in Information Systems Strategy
Humanities (Choose 2)		
- Critical Thinking and Ethics - Ethics and Society in the Digital Age - Global Cultures and Creative Expression - Design Thinking and the Human Experience		

GET IN TOUCH TODAY!

✉ Hello@HolmesUniversityFlorida.com

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🌐 www.holmesuniversityflorida.com



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