Ph.D. in Cyber Security,

Minor in Data Protection for Faith-Based Organizations HBI University

Course Duration: 3 years

Credit Hours: 105



Program Description

The Doctor of Philosophy (Ph.D.) in Cyber Security at HBIU University is designed to develop experts in the critical field of digital security, equipping students with advanced knowledge in cyber threat mitigation, cryptography, network defense, ethical hacking, and risk assessment. This program integrates both theoretical research and practical applications to prepare graduates for leadership roles in government agencies, corporations, academia, and nonprofit organizations. With a focus on emerging cyber threats, artificial intelligence-driven security solutions, and global cybersecurity policies, students will gain the expertise necessary to address the evolving challenges of digital protection and privacy.

The Minor in Data Protection for Faith-Based Organizations specialization provides a focused study on the unique cybersecurity challenges faced by religious and nonprofit institutions. This specialization covers essential topics such as safeguarding donor and member information, securing digital ministry platforms, implementing compliance with data privacy laws, and preventing cyber threats targeting faith-based organizations. As religious institutions increasingly rely on digital communication, online giving platforms, and cloud-based infrastructure, this

minor equips students with the knowledge to develop and implement robust data protection strategies tailored to faith-based settings.

Admissions Requirements

- Master's degree in a relevant field
- Minimum GPA of 3.0
- GRE scores (if applicable)
- Statement of Purpose (1,000-1,500 words) outlining research interests
- Three letters of recommendation
- Academic writing sample
- Curriculum Vitae (CV) or resume
- Interview with faculty (if required)

Core Foundational Courses (60 Credit Hours)

Course Code	Course Name	Credit Hours
PH.D 701	Advanced Theories in the	3
	Field	
PH.D 702	Applied Research Methods	3
PH.D 703	Leadership and Ethics	3
PH.D 704	Strategic Decision Making	3
PH.D 705	Policy and Governance	3
PH.D 706	Crisis and Risk Management	3
PH.D 707	Innovation in the Field	3
PH.D 708	Global Perspectives	3
PH.D 709	Case Study Analysis	3
PH.D 710	Capstone in the Field	3

Minor in Data Protection for Faith-Based Organizations (15 Credit Hours)

Course Code	Course Name	Credit Hours
MINO 701	Introduction to the Minor	3
	Field	
MINO 702	Ethics and Best Practices	3
MINO 703	Case Studies and	3
	Applications	
MINO 704	Policy and Governance in	3
	the Minor	
MINO 705	Capstone Project in the	3
	Minor	

Research, Dissertation, and Defense (30 Credit Hours)

Course Code	Course Name	Credit Hours
DISR 801	Research Methods in	3
	Human Resources	
DISR 802	Theoretical Frameworks in	3
	HR Research	
DISR 803	Quantitative and Qualitative	3
	Research Methods	
DISR 804	Dissertation Proposal	3
	Development	
DISR 805	Data Collection and Analysis	3
DISR 806	Dissertation Writing:	3
	Literature Review	
DISR 807	Dissertation Writing:	3
	Methodology	
DISR 808	Dissertation Writing:	3
	Findings and Analysis	
DISR 809	Dissertation Defense	3
	Preparation	
DISR 810	Final Dissertation Defense	3

Program Outcomes

- Conduct advanced research in ph.d. in cyber security.
- Develop expertise in minor in data protection for faith-based organizations and its applications.
- Lead policy, research, and practical implementation in the field.
- Contribute to academic and industry advancements.

Career Outcomes and Potential Pay Scale

Career Path	Average Salary (Annual)	
HR Director (Corporate/Non-Profit)	\$90,000 - \$160,000	
Organizational Development Consultant	\$85,000 - \$150,000	
Talent Acquisition Specialist	\$75,000 - \$130,000	
University Professor (HRM)	\$80,000 - \$140,000	
HR Policy Analyst	\$85,000 - \$135,000	
Chief Human Resources Officer (CHRO)	\$120,000 - \$250,000	