

## **PhD in Epidemiology,**

### **Minor in Jewish Studies: Epidemiology and Public Health**

#### **HBI University**

Course Duration: 3 years

Credit Hours: 105



#### **Program Description**

The Doctor of Philosophy (Ph.D.) in Epidemiology at HBIU University is designed to develop highly skilled researchers, public health professionals, and policymakers equipped to study and address patterns of disease, health disparities, and population health concerns. This program provides an in-depth exploration of biostatistics, infectious and chronic disease epidemiology, health surveillance systems, and epidemiological research methods. By integrating theoretical knowledge with applied methodologies, graduates will be prepared to lead research initiatives, develop evidence-based public health policies, and contribute to disease prevention efforts at local, national, and global levels.

The Minor in Jewish Studies: Epidemiology and Public Health specialization offers a unique perspective on the relationship between Jewish traditions, health practices, and public health initiatives. This specialization examines historical and contemporary approaches to health in Jewish communities, ethical considerations in epidemiological research, and Jewish perspectives on disease prevention, vaccination, and bioethics. Students will explore how Jewish law and traditions have shaped healthcare practices and public health policies, gaining insights into

culturally competent approaches to healthcare delivery and disease prevention in Jewish and interfaith communities.

### 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 Field	3
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 Jewish Studies: Epidemiology and Public Health (15 Credit Hours)

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

### Research, Dissertation, and Defense (30 Credit Hours)

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

### Program Outcomes

- Conduct advanced research in phd in epidemiology.
- Develop expertise in minor in jewish studies: epidemiology and public health 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