Hewlett Packard Enterprise
Data Science Institute

UNIVERSITY OF **HOUSTON**

Profile Report

AI

Fall 2024

Instructor: Dr. Ioannis Konstantinidis

STUDENT PARTICIPATION

100%

COMPLETION RATE

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100%

of registered students completed the forms

STUDENTS COMPLETED

3/3

registered students completed the entry and goal-setting forms

GENERAL PROFILE

STUDENT INFORMATION

Graduation Year	40% 2025
	30% 2026
	20% 2024
	10% 2027
Housing	50% On-Campus
	30% Off-Campus
	20% Commuter
Major(s)	30% Computer Science
	20% Data Science
	20% Mathematics
	10% Biology
	10% Business Analytics
	10% Psychology

ADDITIONAL INFORMATION

Minor(s)	30% Mathematics
	20% Statistics
	20% No Minor
	10% Computer Science
	10% Biology
	10% Business
Honors College Affiliation	70% Yes
	30% No
Community Service Experience	80% Yes
	20% No

ACADEMIC PROFILE

GRADUATE SCHOOL INTEREST

Graduate School Interest	70% Yes
	20% Maybe
	10% No

PROGRAMS

PhD	40% Yes
	30% Considering
	30% No
Specialized Degree/Certificate Programs	30% Data Science Certificate
	30% AI/ML Specialization
	20% Other
	10% Business Analytics
	10% Cybersecurity

LEADERSHIP & COMMUNITY PROFILE

LEADERSHIP

Leadership Position Interest	60% Very Interested
	30% Somewhat Interested
	10% Not Interested
Community Engagement Experiences	30% Volunteering
	30% Mentoring/Tutoring
	20% Advocacy Work
	20% Fundraising

COMMUNITY ENGAGEMENT

Community Engagement Activities	30% Community Events
	30% Educational Programs
	20% Mentorship
	20% Other
Community Engagement Tools	40% Social Media
	30% Email Campaigns
	20% In-Person Events
	10% Website/Blog

RESEARCH PROFILE

RESEARCH EXPERIENCES

Research Experiences
- 20% PURS
- 20% SURF
- 20% Lab Assistant
- 20% HERE
- 10% Independent Study
- 10% Other

Research Activities
- 40% Data Collection & Analysis
- 20% Literature Review
- 20% Experimental Design
- 10% Public Presentation
- 10% Manuscript Writing

RESEARCH FOCUS

Research Tools
- 30% Python
- 20% R
- 20% Excel
- 10% SPSS
- 10% Tableau
- 10% STATA

Research/Service Interests
- 20% Community Health
- 20% Education
- 10% Environmental/Occupational Health
- 10% Mental Health
- 10% Social Justice
- 10% Government/Law/Policy
- 10% Chronic Disease
- 10% Other