

Community Engagement for UNH Cyber Center Cyber Security



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Introduction

The online world is the driving force in today's society and it connects us in new ways every day. The cyber security field changes rapidly and it is up to institutions, like UNH, to lead education in data security.

Our project is to research methods utilized by other universities and implement them in the way that best engages students to cyber security.

Research

Our advisor developed a list of universities for us to research. We determined the key components to analyze within each school and compiled the data into our chart.

We found that the two key points to engaging the community are events and social media. Integrating these points within a dedicated website was a common theme that worked well for other universities.

Implementation

Developing a website is core to reaching out to the community online. On our website, we included access to social media, events, and the ability to subscribe to our newsletter.

We also included a challenge puzzle for further engagement.

Further Work

Improving the challenge puzzle will take creativity and research to find the best puzzles for the community to interact with.

School Name	Faculty or Student Driven	Maintenance	Appearance	Resource	Social Media
Albany	Faculty	Medium	Good	Yes	
BU	Faculty	Low	Medium	No	None
Champlain	Faculty	Low	Good	No	None
Dartmouth	Faculty	High	Poor	No	
Delaware	Faculty	Low	Good	Yes	None
Harvard	Faculty	High	Good	Yes	
MIT	Faculty	Low	Medium	Yes	None
Northeastern	Faculty	Medium	Good	Yes	
NYU	Both	Medium	Medium	No	
RPI	Student	High	Poor	No	
SNHU	Faculty	Low	Good	Yes	None
Syracuse	Student	Low	Medium	Yes	
UB	Student	Low	Poor	No	
Uconn	Both	Medium	Medium	No	
UMaine	Faculty	High	Poor	No	
UMass Amherst	Faculty	High	Medium	No	None
UMass Lowell	Student	Medium	Medium	No	None
WPI 1	Faculty	High	Good	Yes	None
WPI 2	Student	High	Poor	Yes	None
UPenn	Student	Medium	Poor	Yes	None