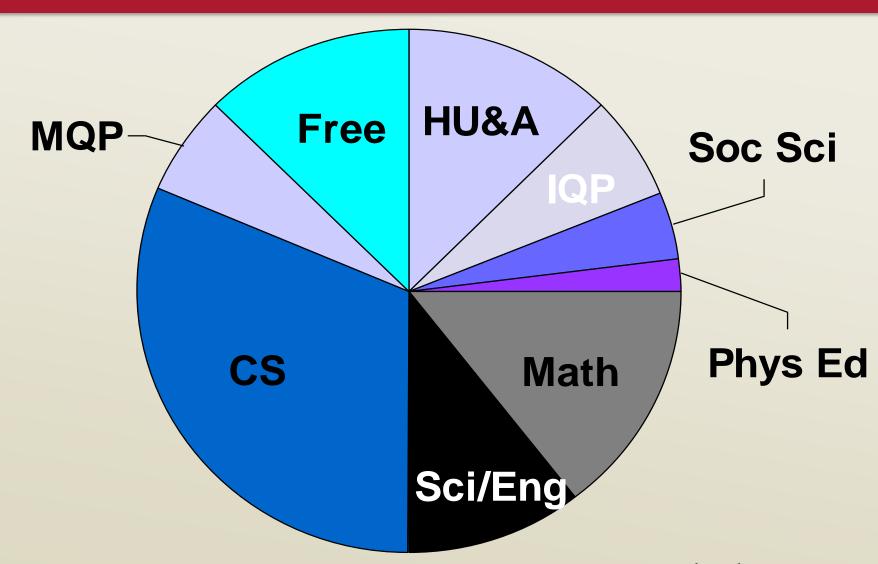


## A Closer Look at WPI Computer Science April 2022



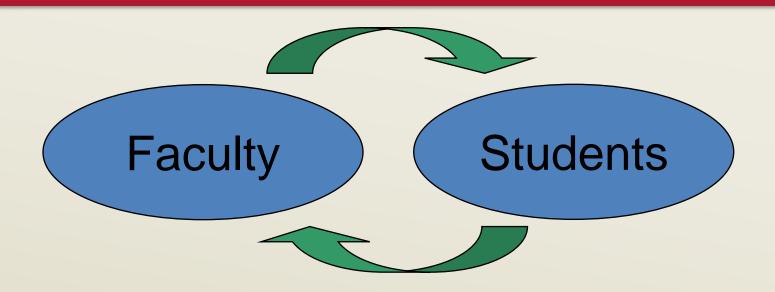
# Congratulations! You Have Been Admitted to WPI





Worcester Polytechnic Institute

CS 1101 Intro		duction to Program Design					
MA 1021		Calculus I					
EN 223 <u>1</u>		American Literature: The Raven,					_
	CS 110		2	Accelerated Intro to Program Design			
PE 101							
	M.	MA 1023		Calculus III			
	F		)	Great Problems Seminar:			
			BB	1035	Introduction to Biotechnology		у
	PE	∃ 101					
			SP 1523		Elementary Spani	tary Spanish I	
			MA 1021		Calculus I		



- All faculty teach undergraduates
  - Teaching and undergraduate assistants <u>assist</u>
- You know the faculty and they know you
- Undergraduates participate in research groups

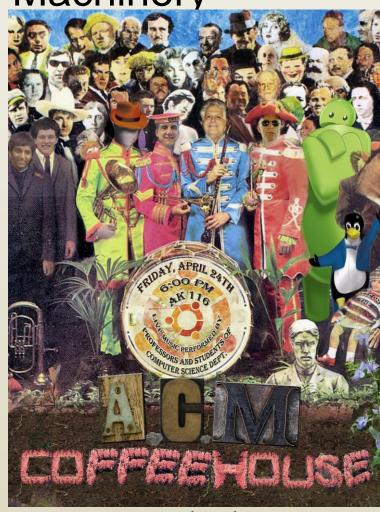




Sometimes just for fun

Association for Computing Machinery

- ACM hackathons
- Social events, BBQs
- Women in CS
  - Networking Dinner
- UPE CS Honor Society
  - Technical Interviews
  - Burning the Midnight Oil
- Game Development Club
- Cybersecurity Club



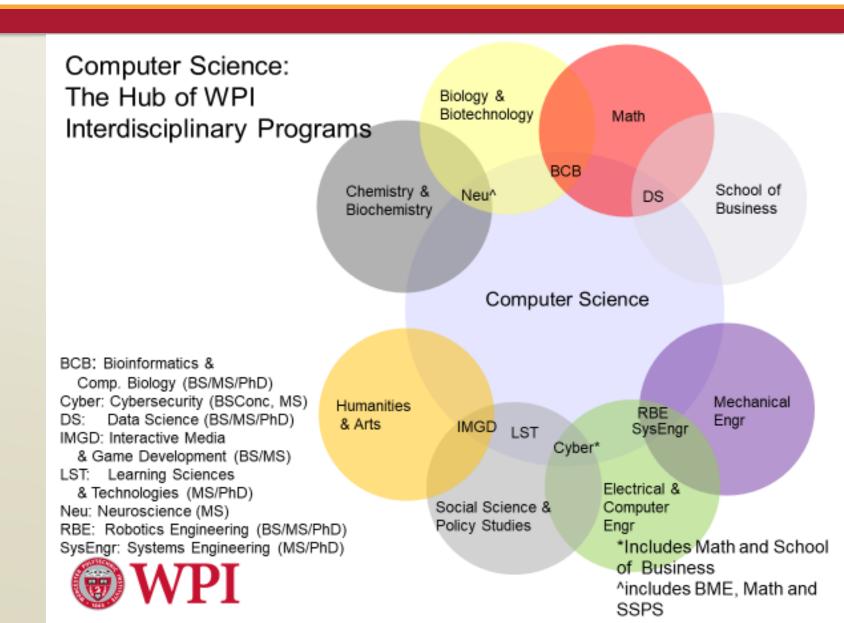
Worcester Polytechnic Institute



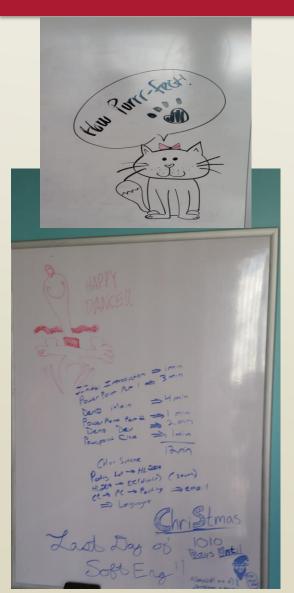


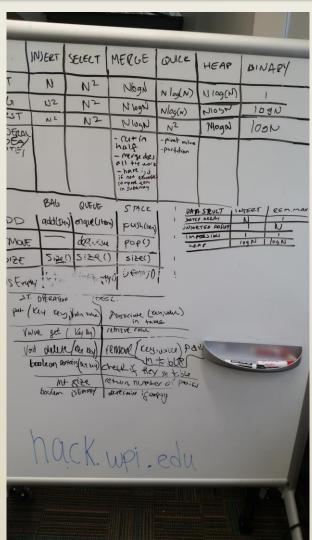
Worcester Polytechnic Institute

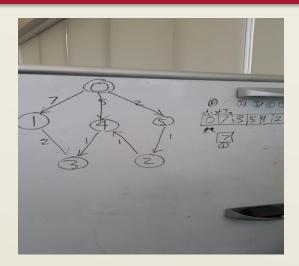


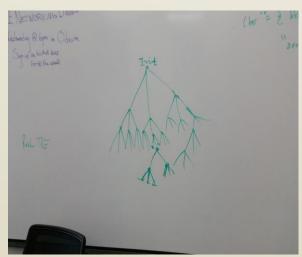


### WPI Computer Science Is Whiteboards









Worcester Polytechnic Institute

- IQPs are done both off and on campus
- IQP Project Centers Where CS Students Have Done Projects include:
  - Venice, Italy
  - Washington, DC
  - Hong Kong
  - London, England
  - Morocco
  - Namibia
  - Denmark
  - New Zealand
  - Bangkok, Thailand
  - Melbourne, Australia
  - Moscow, Russia
  - Costa Rica
  - Bar Harbor, Maine
  - Nantucket, Massachusetts





- MQPs off and on campus
- MQPs may or may not be company sponsored
- MQP Project Centers of CS Students
  - Silicon Valley, CA
  - Wall St., NY
  - Osaka, Japan









Massachusetts Institute of **Technology** 

















































Worcester Polytechnic Institute

- Average salary of \$88.3K for WPI CS students with BS degree.
- CollegeFactual ranks WPI CS as a top program in the U.S.
- Students interested in Cybersecurity can earn scholarships for Junior/Senior years and BS/MS program through NSF-supported grant.



Let our students tell you about their experiences. Contact them via https://web.cs.wpi.edu/admissions/

**Contact Craig Wills, Dept Head,** with questions at

cew@wpi.edu