CISC Newsletter

University of Delaware Computer Science Undergraduate Monthly Newsletter
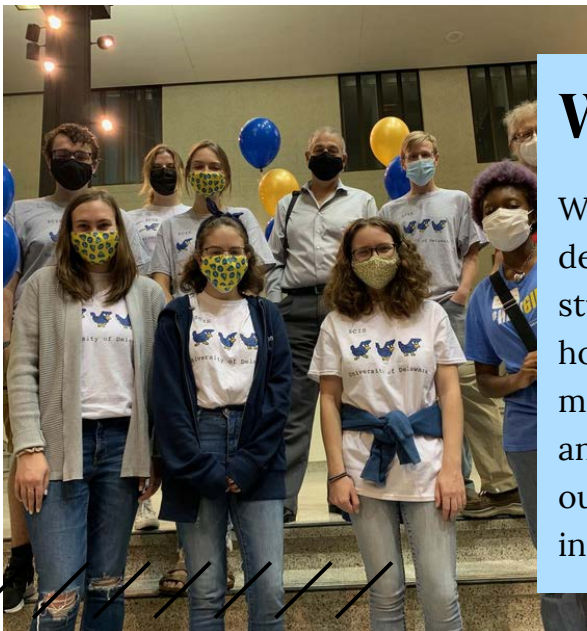
Welcome or welcome back!

One-Stop Newsletter for UD Computer Science

Fall 2022

1. Welcome!
2. Undergraduate Advice
3. Where To Go
4. Research Spotlight/How to Get Involved
5. Student Opportunities

Who are the CPUs?

We are a group of students working with the CISC department to address the needs of current students and foster student engagement. Through hosting a variety of events, we strive to create a more inclusive community within our department and extend that to the surrounding areas via outreach. We ultimately strive to provide resources in order to better equip students for future success!

"Education is the best provision for life's journey" - Aristotle

UNDERGRADUATE ADVICE

UNEXPECTED DORM ESSENTIALS?

A rug
TV
Chromecast
Dustpan and Broom

"Have fun and talk to people! Everyone is new and wants to make friends"
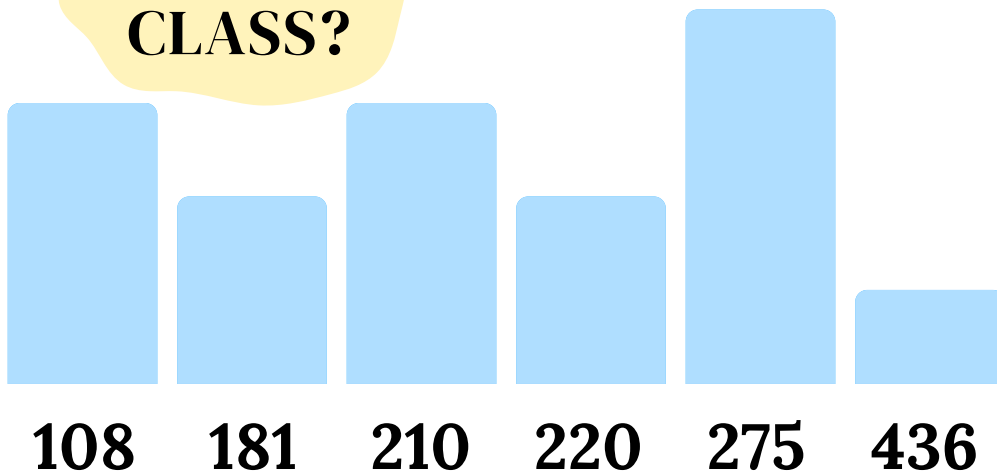
BEST BLUE HEN ACTIVITY?

Lay out on the Green
or
Play in the Esport Arena

"Learn how to take care of your physical and mental health. I can't stress enough how important it is"

"Visit the RSO offices in the basement of Perkins! Some of the larger organizations on campus have offices where people just hang out, and it's a great way to meet people and learn more before getting involved!"

"Take your time and give yourself credit"

New or want to stay more organized?

Use one of our UD CIS Google Scheduling Sheets to stay on track to graduate! We have a sheet for every major program and concentration. Go to File > Make a copy in sheets!
Click here!

BEST CISC CLASS?

108   181   210   220   275   436

MUST-KNOW LOCATIONS
Tried and true by current UD students!

Focus In!

Have an exam coming up, homework to finish, or just need a place to focus? Morris Library and the Perkins Student Center are great places to try out.

Stay Fueled!

For grocery shopping or picking up some supplies and snacks, both Walgreens on Main St. and Food Lion by North Campus are suggested options!

Stay Caffeinated!

Need a cup of coffee for an extra boost? Try out the Starbucks for your classic order or Brew HaHa! for some specialty drinks and sandwiches, both on Main St.!

RESEARCH SPOTLIGHT:
SHREEYA PAREKH

Hi! I'm Shreeya, a junior Computer Science and Political Science double major. Through the McNair Scholars Program this summer, I explored the underdiscovered intersection between computer science and political science, especially in regards to how technology can adversely affect individuals. I focused my research on a spyware called Pegasus, which is exclusively used by governments around the world. When Pegasus is installed onto a phone, it can allow government agencies to extract personal data from that phone. This is incredibly concerning considering the fact that human rights defenders were the main victims. As per my analysis of official reports investigating Pegasus, the spyware causes a concern of human security, as the digital surveillance threatens the security of the victims and their communities. In a rapidly advancing Information Age, it is vital to explore the effects of digital technology on people in order to effectively protect them from such threats.

GET INVOLVED!

Pizza with the Profs! Mon, Sept 12, 6:00 pm Smith Hall 209
Join us for relaxing, socializing, and pizza!

Clubs

CLUBS:	MEETINGS:	CONTACT:
ACM:	TBA	JJAIN@UDEL.EDU DISCORD
ACM-W:	MONDAY 5:30PM	ACMWUD@GMAIL.COM INSTA
CS+ SOCIAL GOOD:	TBA	INSTA DISCORD
CAPTURE THE FLAG:	FRIDAY 2-5PM	WERMANT@UDEL.EDU DISCORD
COMPETITIVE PROGRAMMING CLUB:	THURSDAY 6PM	WEBSITE DISCORD

STUDENT OPPORTUNITIES

Research Projects

Dr. Safro is looking for students to join projects in two research areas:

- Theory and algorithms on graphs
- Natural language processing for automated generation of biomedical hypotheses

isafro@udel.edu

HopHacks Hackathon

HopHacks is the original student-run hackathon at <u>Johns Hopkins University</u>. HopHacks is happening from 9/16 to 9/18 at the Johns Hopkins University's Homewood Campus in Baltimore, Maryland!

<u>Apply at HopHacks.com!</u>

Interested in CPUs?

Do your interests align with our mission? We'd love to meet you!

Email cpusincisc<u>@udel.edu</u> for more information on how to get involved with our group and apply.

Submit to Newsletter

Do you have something you would like featured in the CISC Newsletter? From club shoutouts to student or faculty features, you can submit information for us to review.

<u>Click here to access the form!</u>