

# ECE 2024 Class Profile

# preface

This survey and the information collected (other than the distribution of the questionnaire) was done completely independent of the University of Waterloo and the Department of ECE/Engineering.

All questions with sensitive/identifying info were optional and **no data** will be shared with the school.

We left the data pretty much intact (as you'll see, some troll responses exist). But, we did prune some very obviously incorrect responses that skewed the data (ie, coop salary of \$100,000/hr).

We hope this survey comes across as informational and lighthearted - we apologize for any offence or harm the results or responses might possibly evoke - this survey, as well as the profile, was made with the best intentions possible.

We know this isn't the prettiest class profile - but we hope you can appreciate the results regardless.

Thank you to everyone who filled out the survey - and apologies for the time it took! Amidst grad trips, moving to new countries, starting new jobs, things got busy quick. But alas, here we are!

# about the program

Electrical and Computer Engineering (ECE) is a five-year undergraduate engineering program at the University of Waterloo (UW).

In the initial semesters, individuals in both disciplines complete the same course work, but starting around the second year, the programs fork into their specialties and students begin to shape their degree (at least, somewhat, given the curriculum is mainly set until the final year).

Students spend 8 semesters in school and also typically work 6 co-ops. Undergraduates are awarded a Bachelor of Applied Science (BASc) degree.

Students also do a capstone project in their final year. [Click here to see our projects!](#)



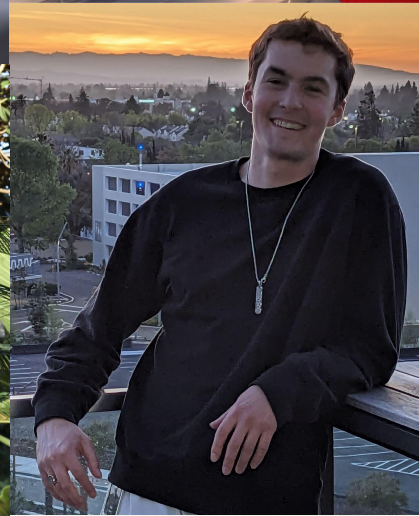
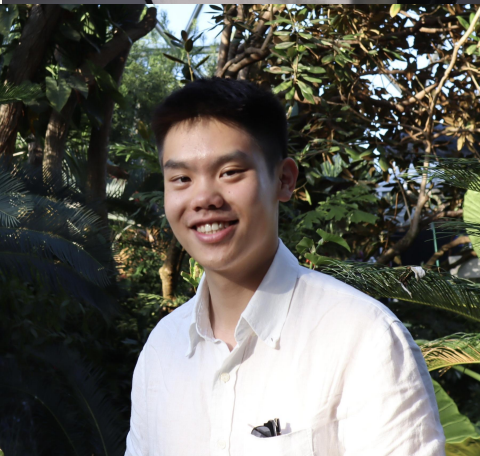
Photographer: Anda Su

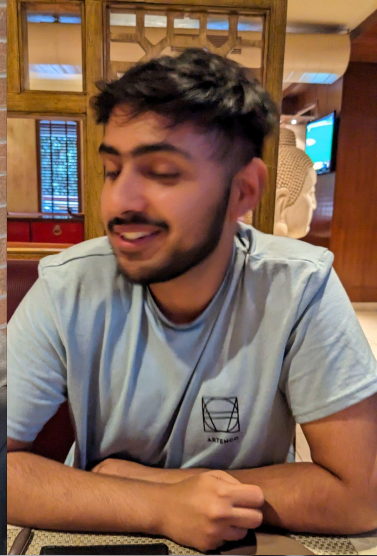




**WATERLOO | ENGINEERING**

*Grad Class Toast 2024  
Congratulations Graduates!*







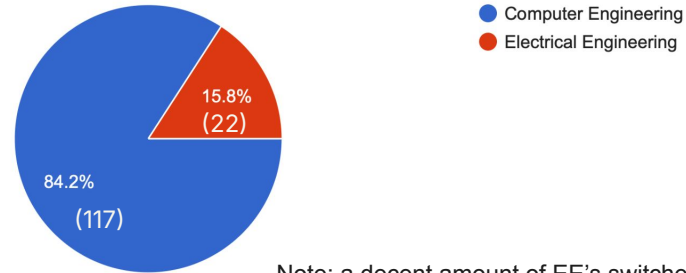




# Demographic & Background

### Which program are you graduating from?

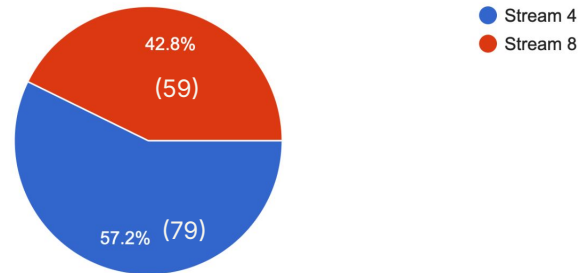
139 responses



Note: a decent amount of EE's switched to CE.

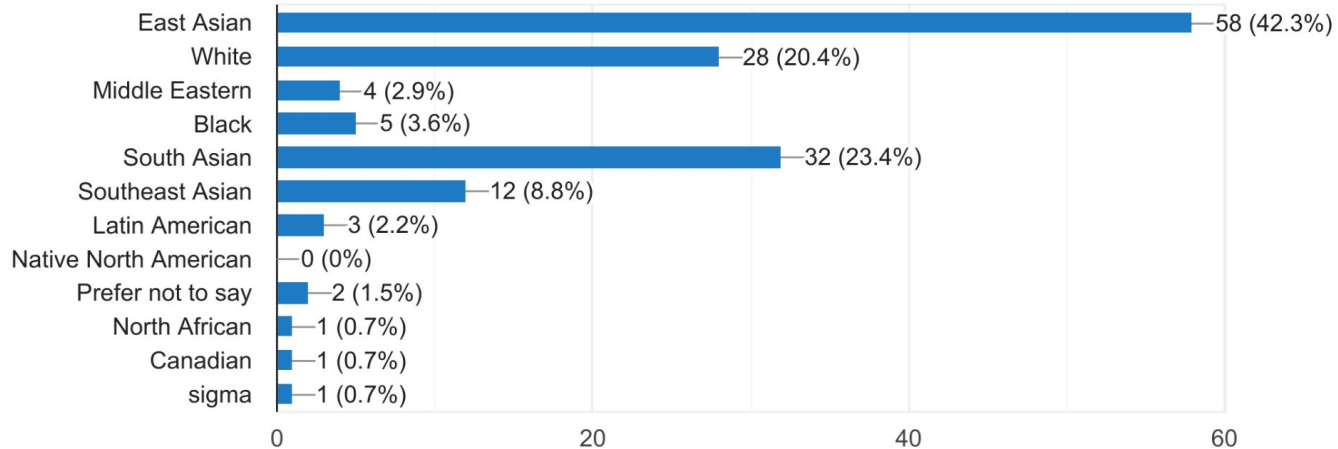
### What stream were you in?

138 responses



## What is your Ethnicity?

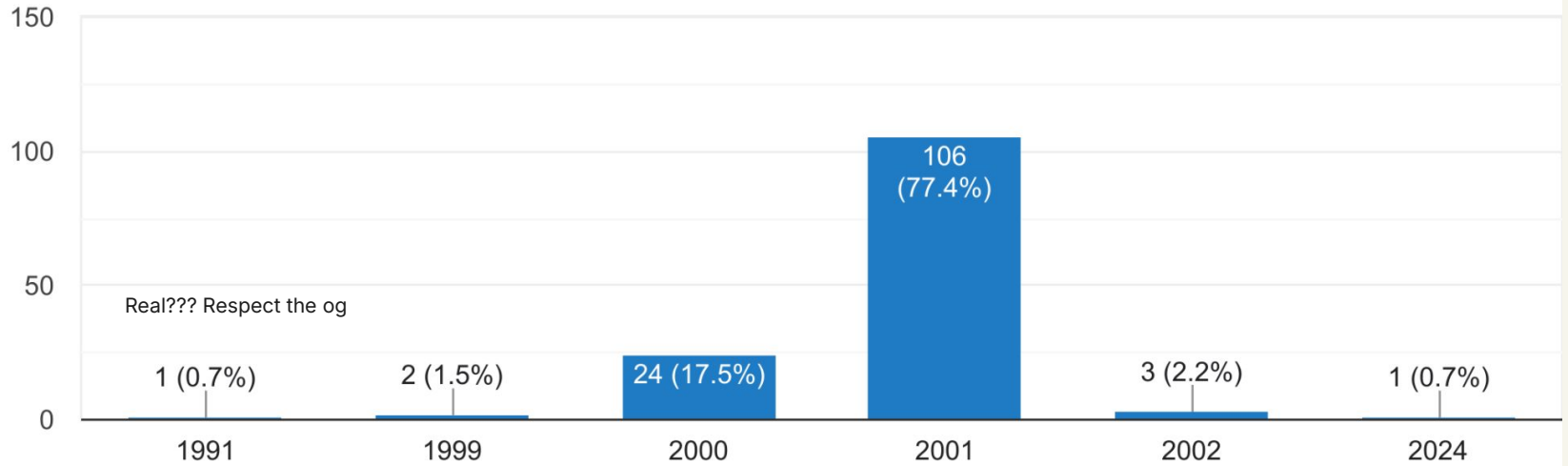
137 responses



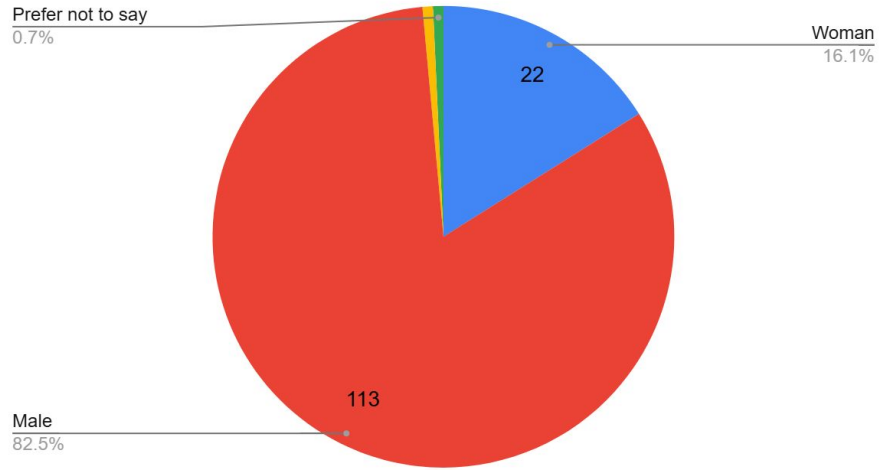
What the sigma.

## Year of birth?

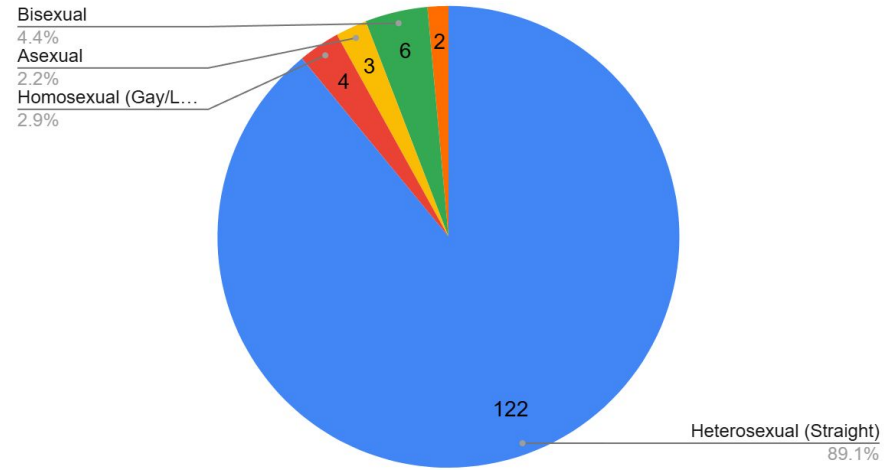
137 responses



## What is your Gender Identity?



## Sexual Orientation?



# GTA

Waterloo  
Alberta

Columbia  
Kenya  
Vancouver  
British  
China

India  
Falls

Niagara  
Quebec  
Taiwan  
BC  
Ottawa  
USA

Oman  
UAE

# Other

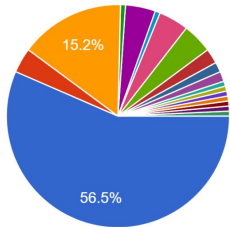


**Answer, Frequency**

GTA / Toronto	81
Other Ontario	22
Kitchener Waterloo Area	5
Alberta	5
Vancouver	4
Prefer not to say	4
China	4
Quebec	1
Kenya	1
Taiwan	1
UAE	1
Oman	2
British Columbia	2
Niagara Falls	1
Ottawa	1
BC	1
India	1
USA	1

Home Location  
138 responses

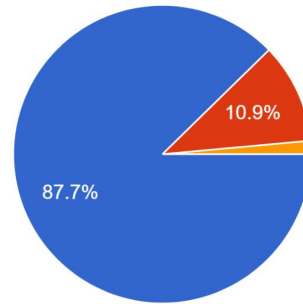
Think we have a winner here...



- GTA / Toronto
- Kitchener Waterloo Area
- Other Ontario
- Quebec
- Alberta
- India
- China
- Prefer not to say

## Student Status

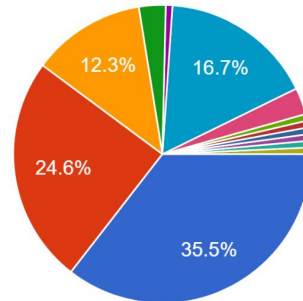
138 responses



- Canadian Citizen / PR
- International Student
- Prefer not to say

## Political Alignment

138 responses



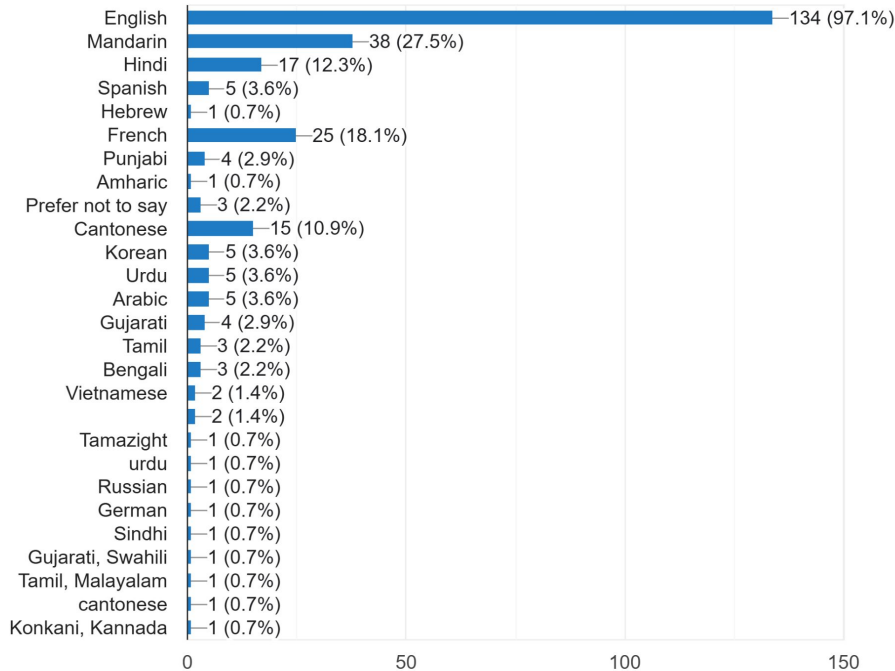
- Moderate/Centre
- Liberal/Left
- Conservative/Right
- Far Left
- Far right
- Prefer not to say
- Moderate
- I don't know

- Marxism-Leninism
- Right
- Left
- None
- Don't care



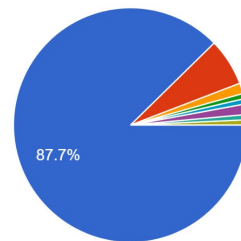
## All Spoken Languages

138 responses



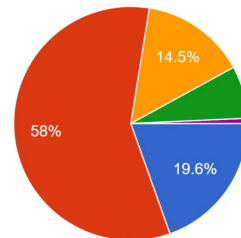
## Primary Language

138 responses



## Number of Spoken Languages

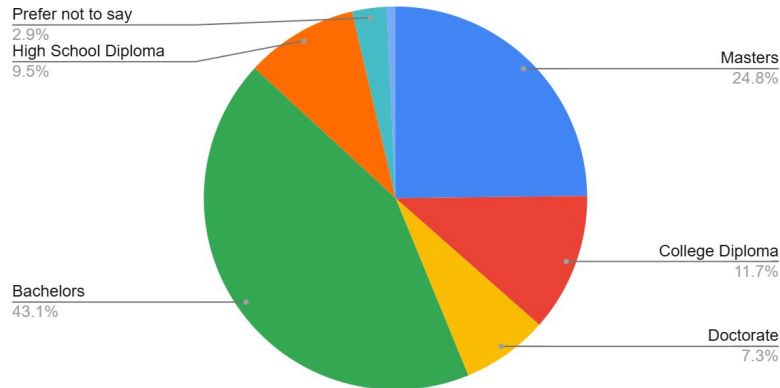
138 responses



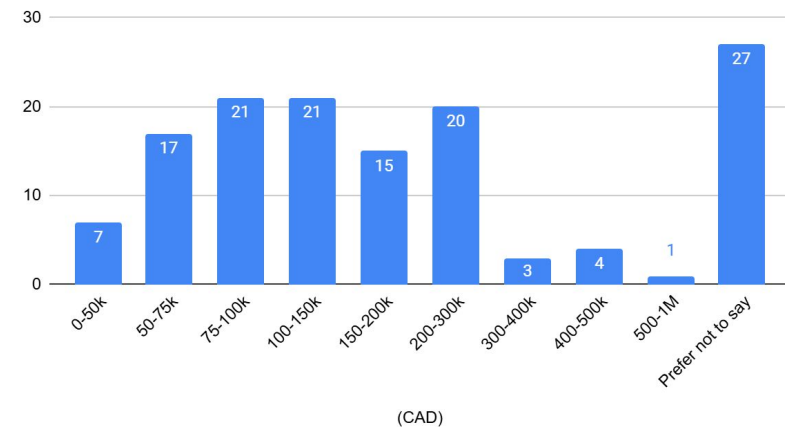
Diversity &gt;&gt;&gt;

# Family Background

What is the highest level of education your parents/guardians have completed?

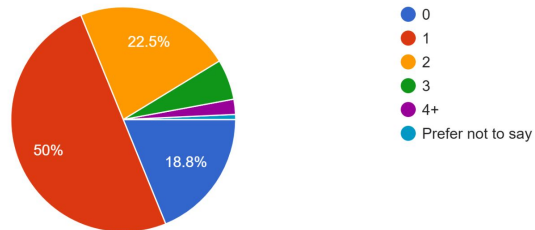


What is your household income?



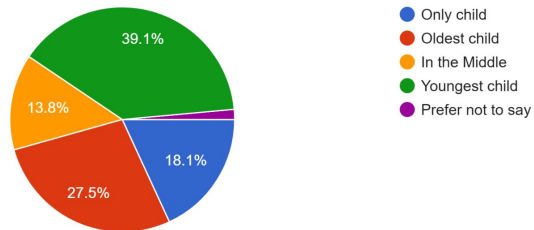
How many siblings do you have?

138 responses



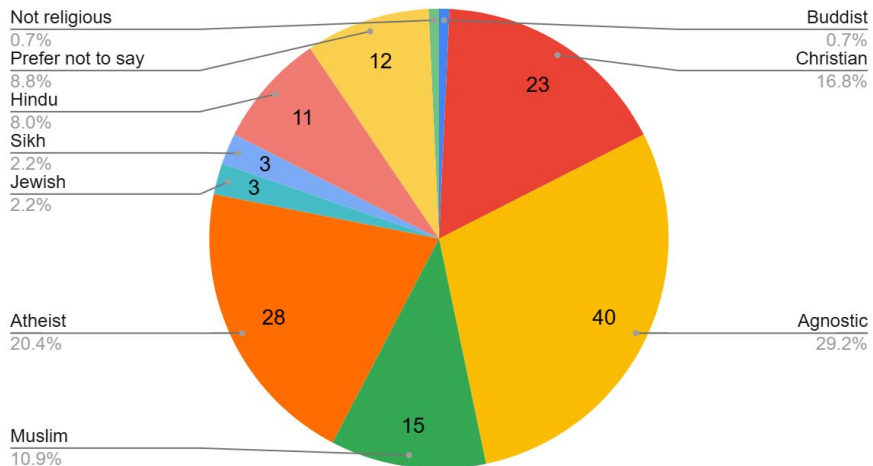
Where do you rank in terms of age within your siblings?

138 responses

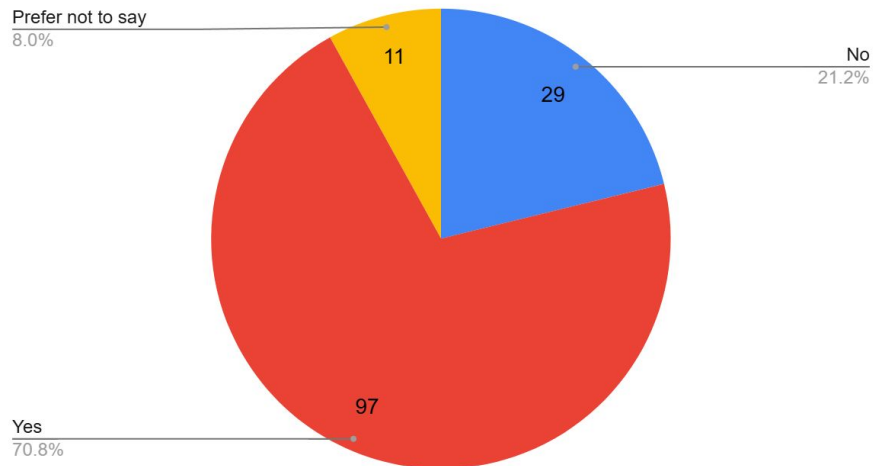


## Family Background - Continued

### What is your religious school of thought?

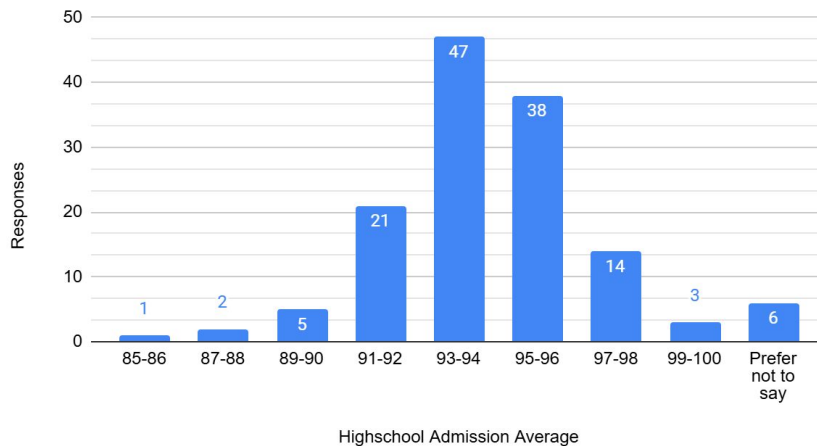


### Do you share the same religion as your family?

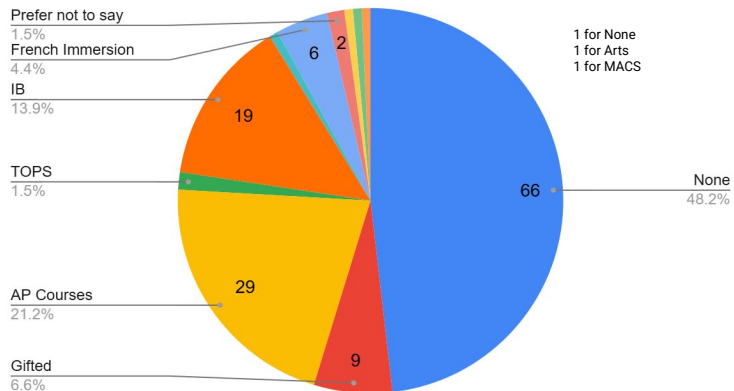


# High School

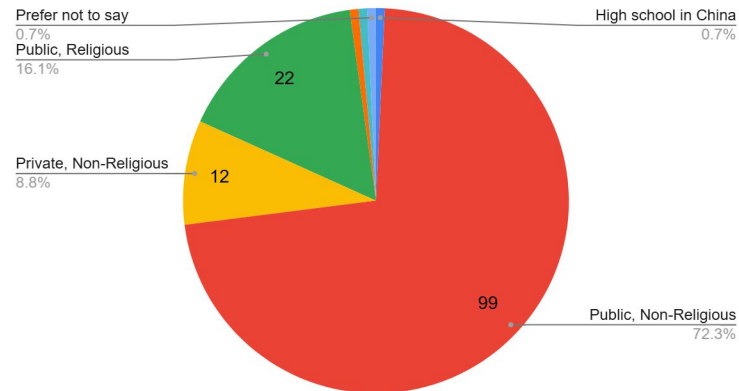
What was your high school admission average?



Did you participate in any enriched programs in high school?

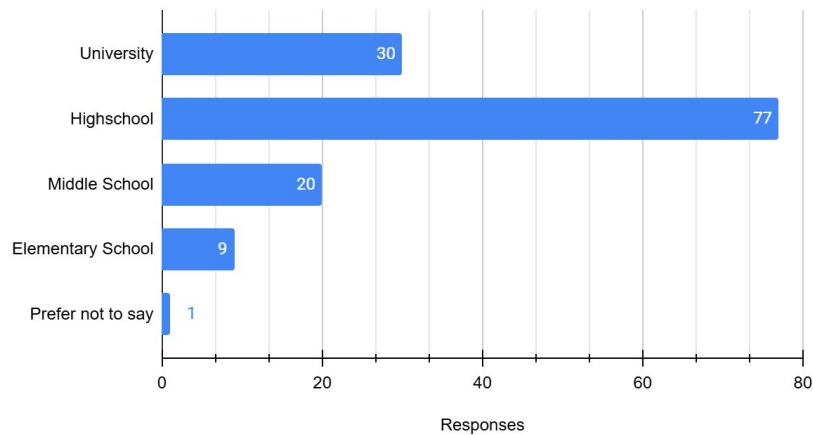


What type of high school did you attend?



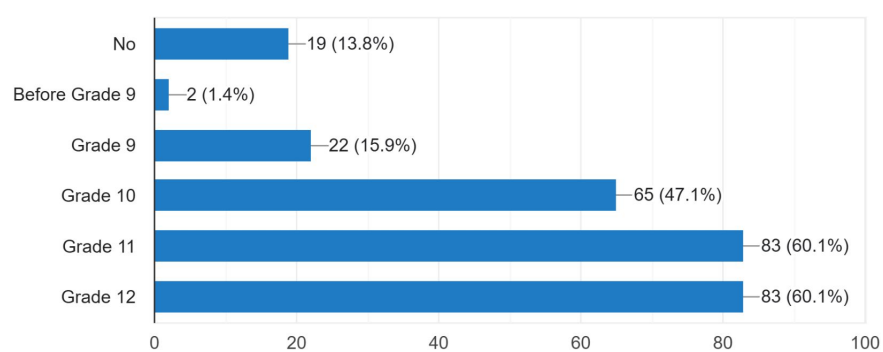
# Technology Interests

When did you begin to code?



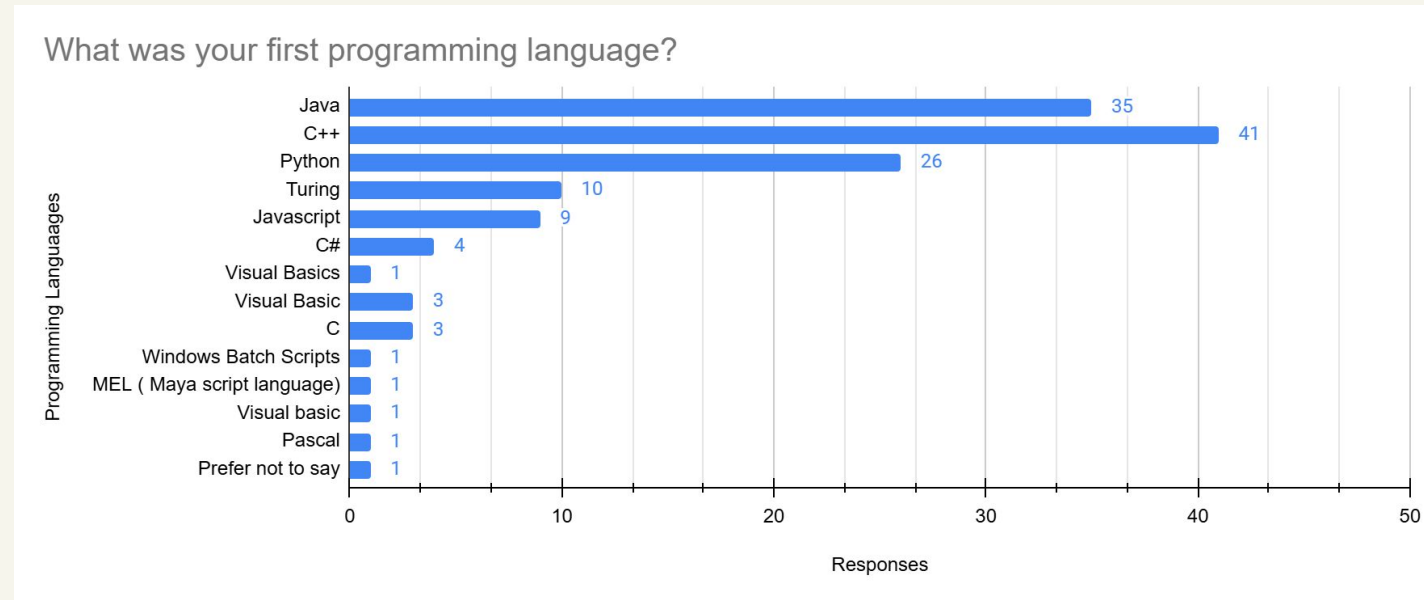
Did you take coding classes in high school, and what year?

138 responses



Early bird gets the... job?

## Programming Languages

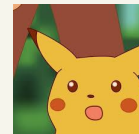
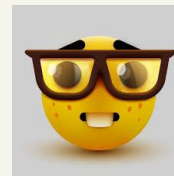
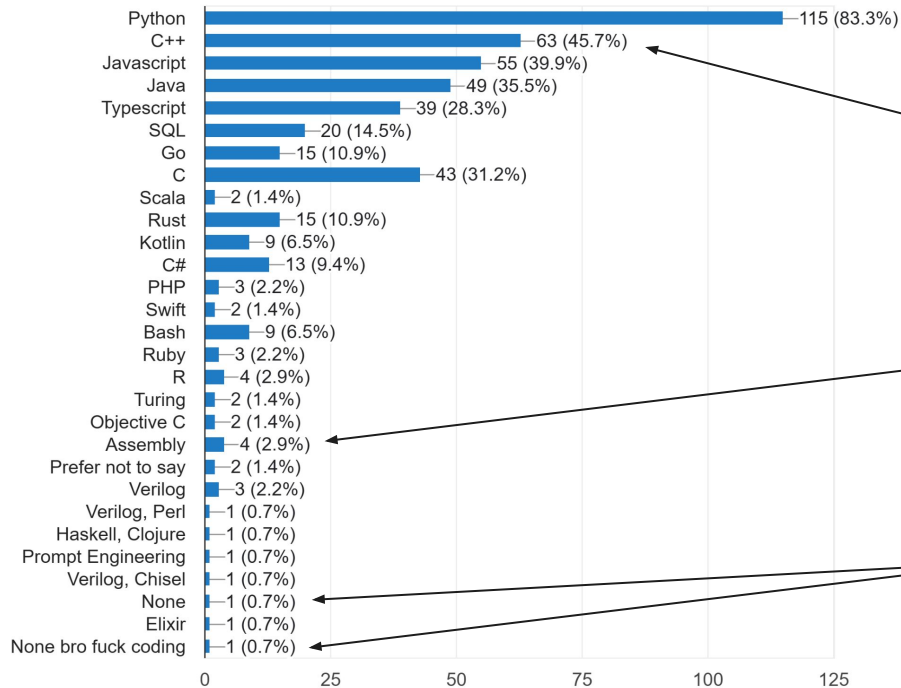


Since 30 people started programming in university, a majority of the C++ responses may be attributed to that fact. Java was the language introduced in most high school classes. I got nothing for the 10 Turing responses

# Programming Languages - Continued

What languages are you most comfortable with now?

138 responses

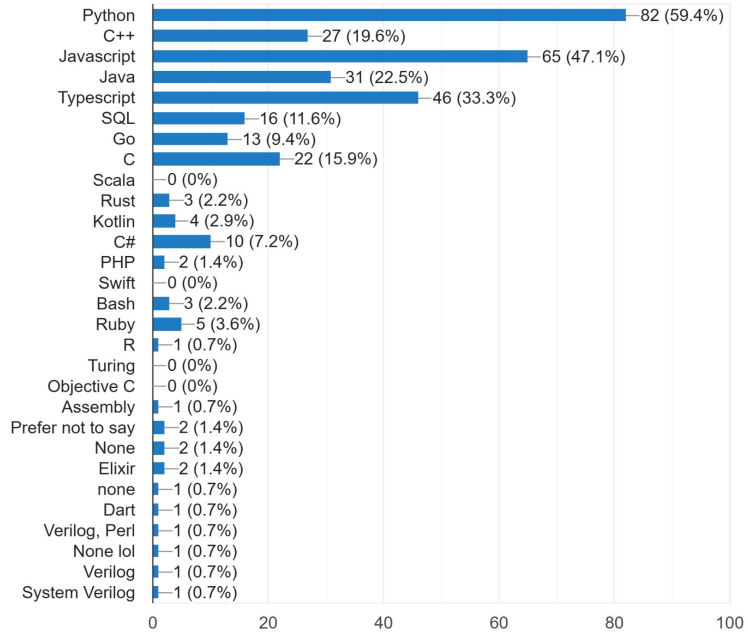




# Programming Languages - Continued

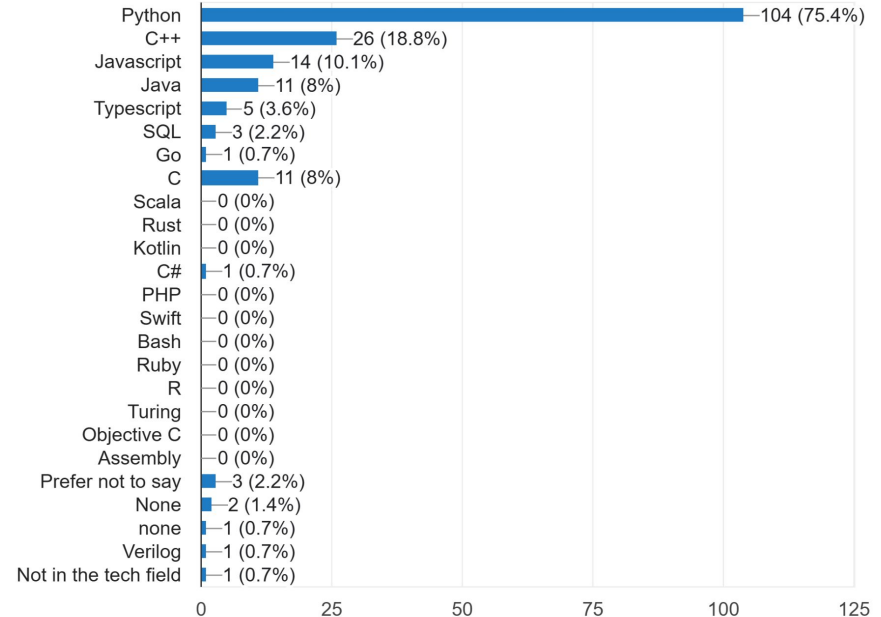
Which languages did you use most during co-ops?

138 responses

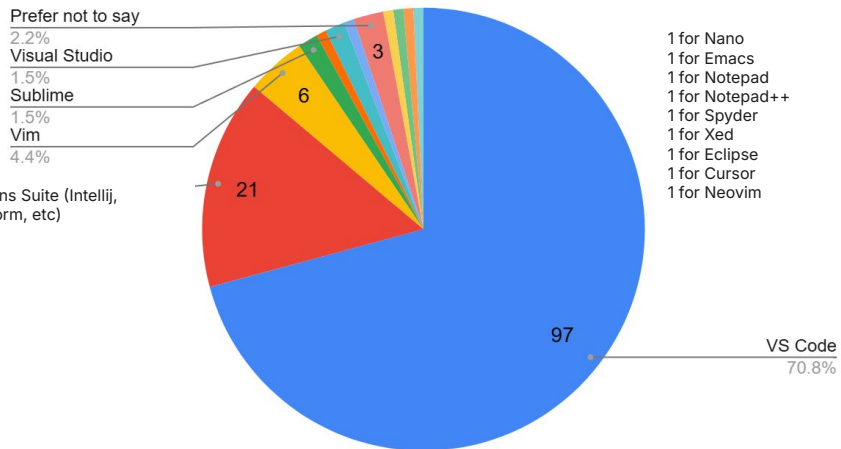


What is your preferred programming language for technical interviews?

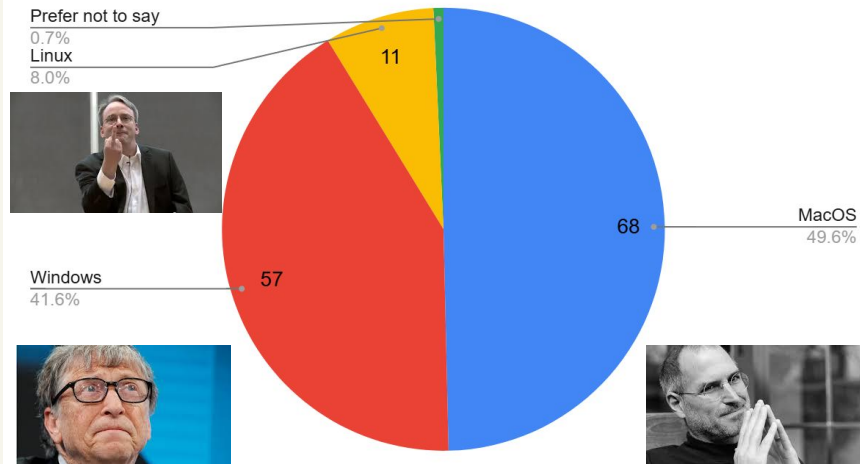
138 responses



## What is your favourite IDE or editor?



## Which operating system do you prefer to use?

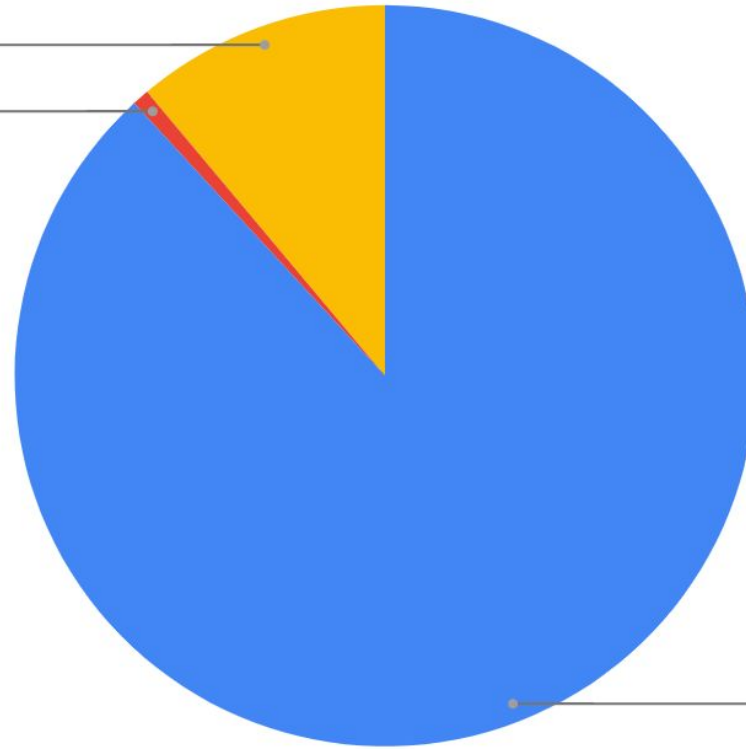


# Academics

## What year did you start university?

2018  
11.1%

2017  
0.7%

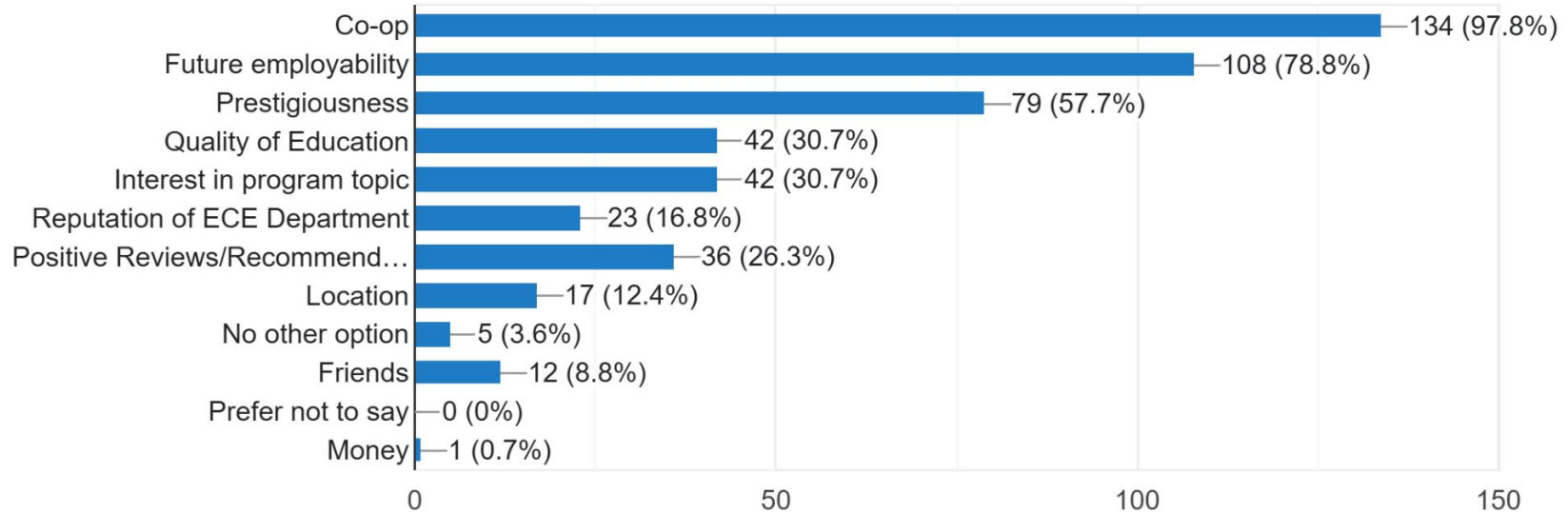


2019  
88.2%

n = 135

## What factors made you choose Waterloo ECE?

137 responses

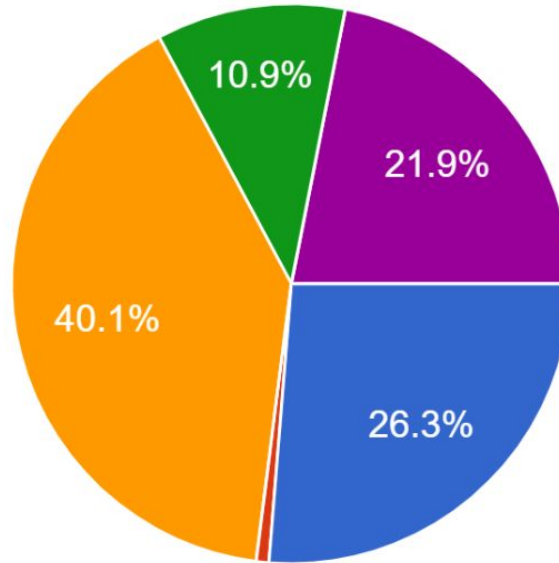




## Have you ever cheated in university?

137 responses

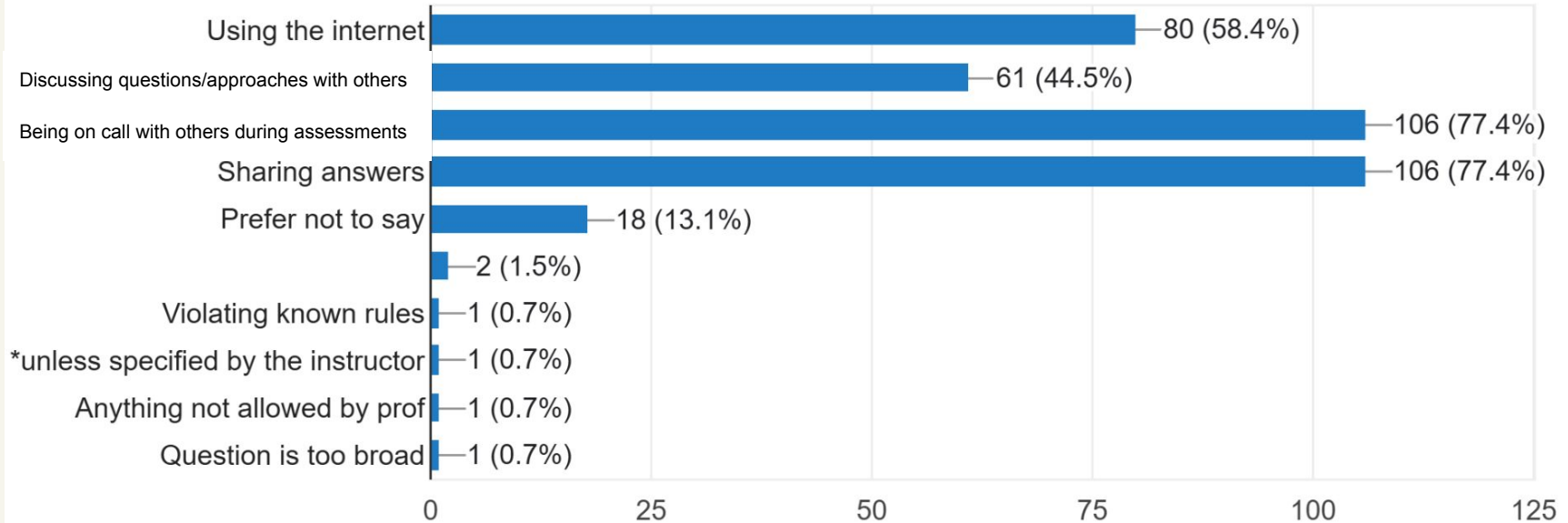
Are you shocked?



- No
- Yes, before covid
- Yes, during/after covid
- Yes, both
- Prefer not to say

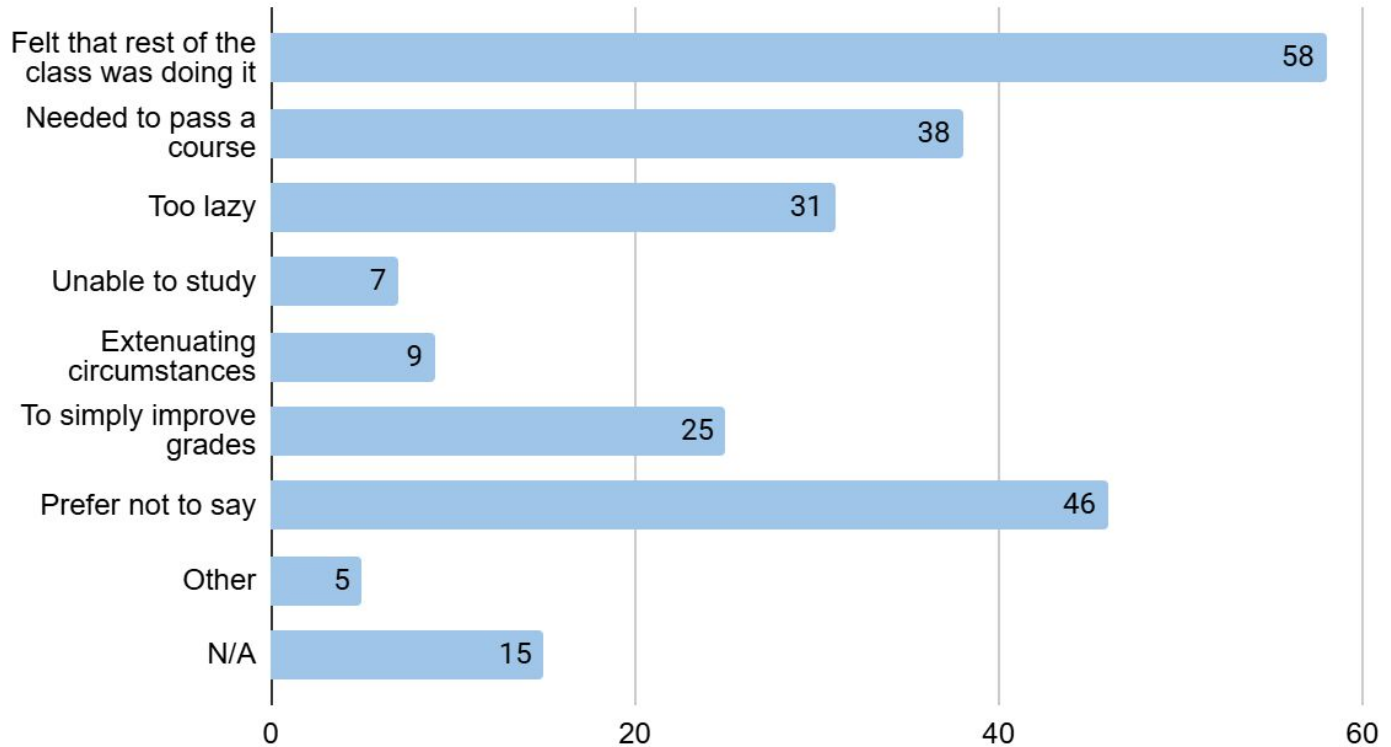
## What do you consider to be cheating?

137 responses





## If you ever cheated, what motivated you to do so?

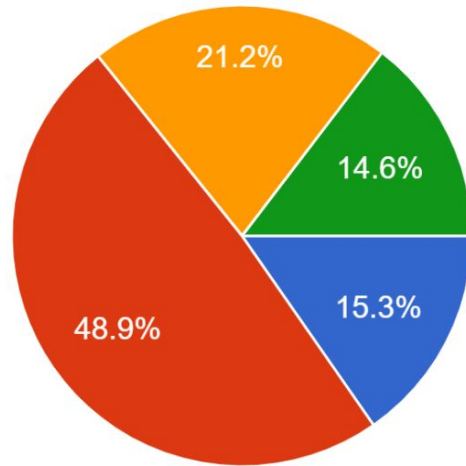


n = 136

shocking?

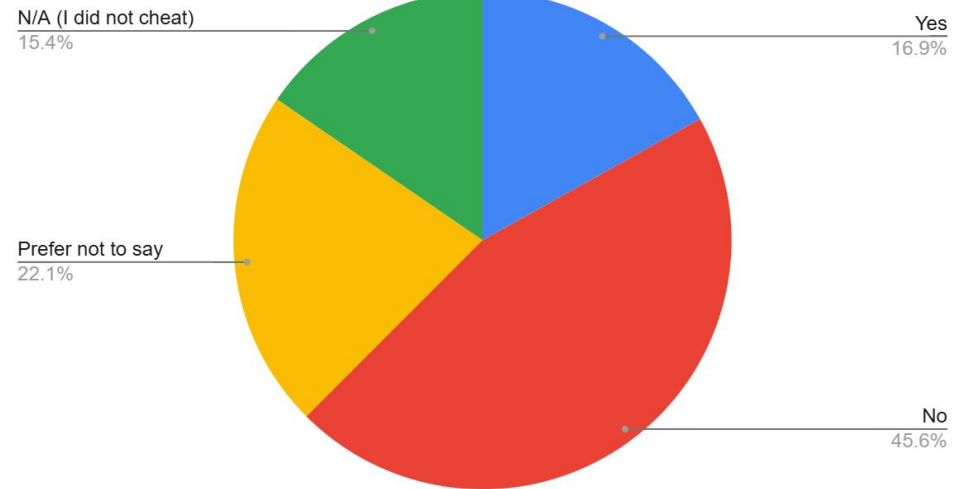
## If you ever cheated, have you been caught?

137 responses

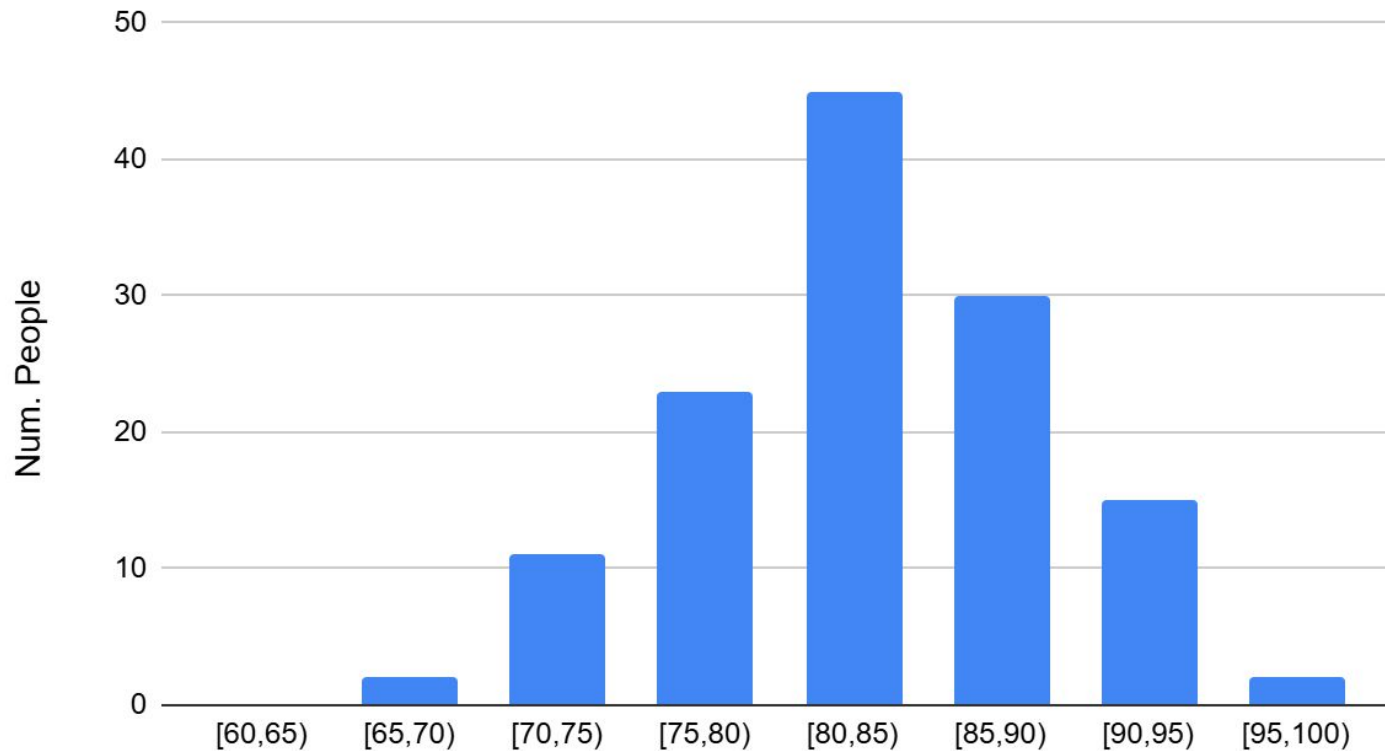


- Yes
- No
- Prefer not to say
- N/A (I did not cheat)

## If you ever cheated, do you regret doing so?



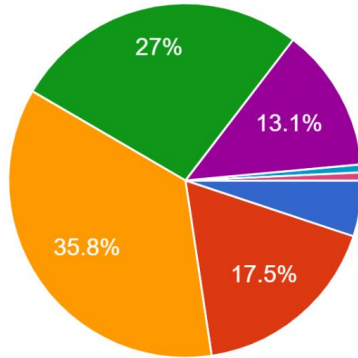
## What was your cumulative average?



N = 128  
Min = 65  
Max = 97.5  
Avg = 82.83  
Std: = 6.01

## How often would you attend lectures?

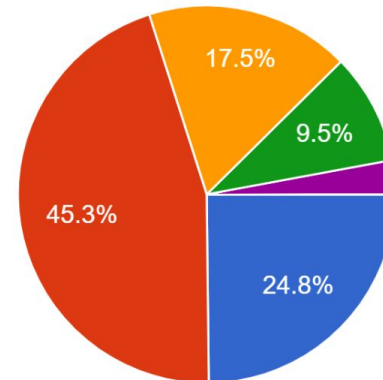
137 responses



- Never
- Rarely
- Sometimes
- Most of the time
- Always
- Prefer not to say
- Depends on the Prof

## How often would you attend tutorials?

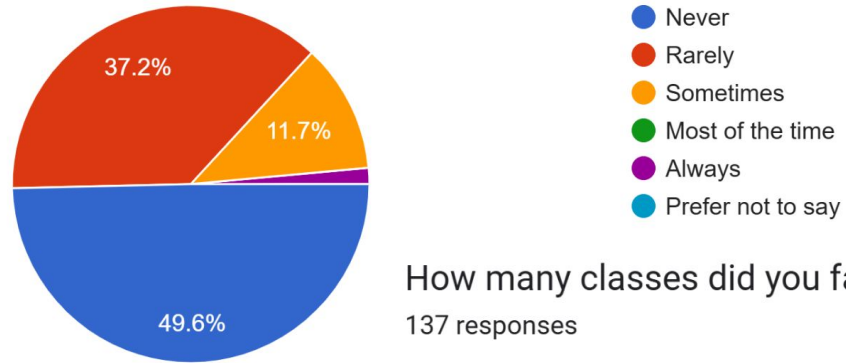
137 responses



- Never
- Rarely
- Sometimes
- Most of the time
- Always
- Prefer not to say

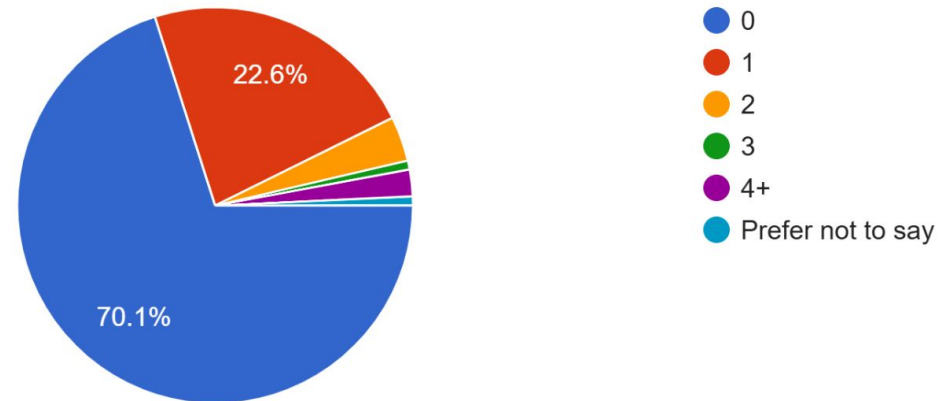
## Did you attend prof or TA office hours?

137 responses



## How many classes did you fail?

137 responses

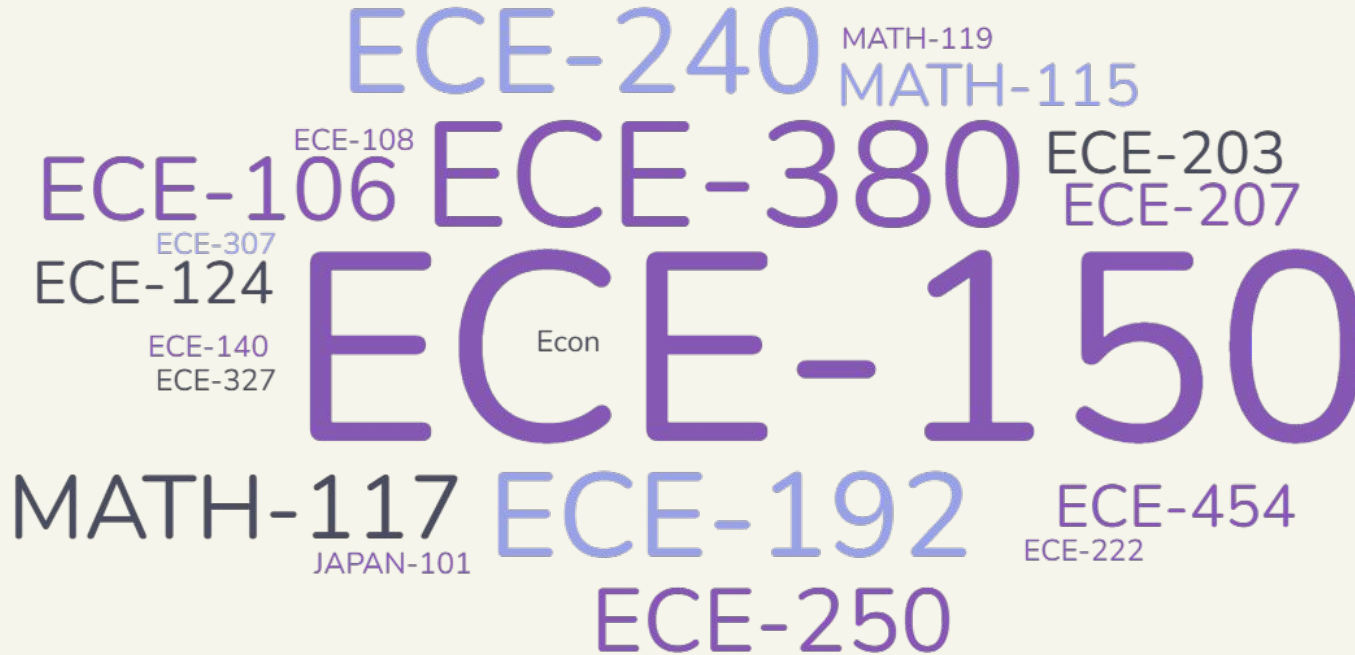


# Which class(es) did you fail?

Frequency

ECE 150	9
ECE 380	5
ECE 192	4
ECE 240	4
ECE 250	3
ECE 106	3
MATH 117	3
MATH 115	2
ECE 207	2
ECE 124	2
ECE 454	2
ECE 203	2
ECE 108	1
ECE 140	1
MATH 119	1
Econ	1
ECE 222	1
JAPAN 101	1
ECE 307	1
ECE 327	1

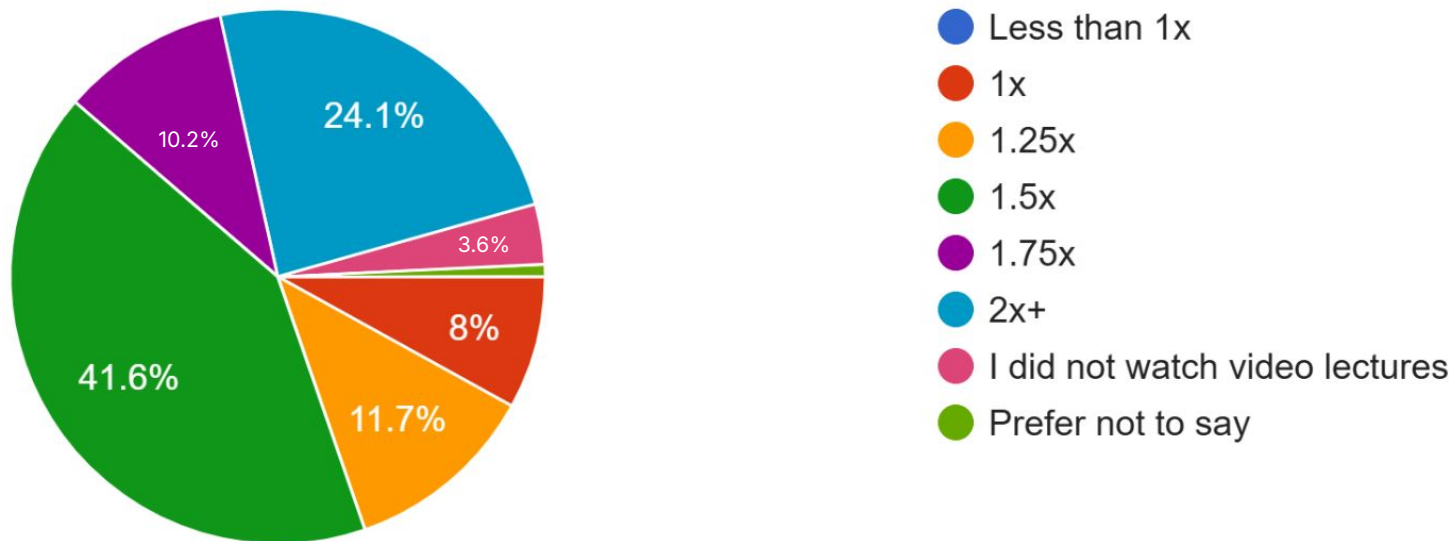
n = 49



Don't ask what happened in ECE 150 🤖

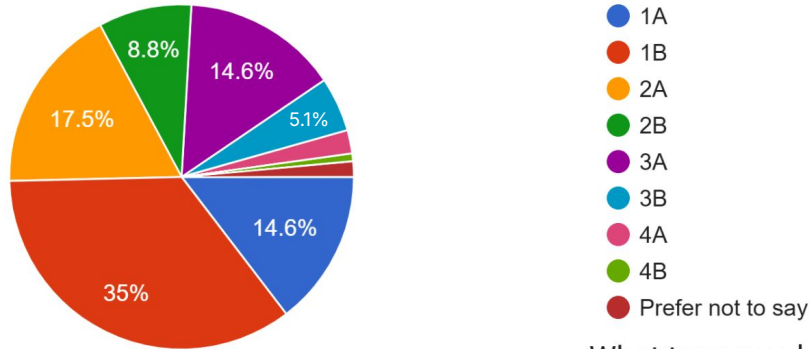
## When watching lecture videos, what speed did you watch them at?

137 responses



## What term would you consider the hardest?

137 responses



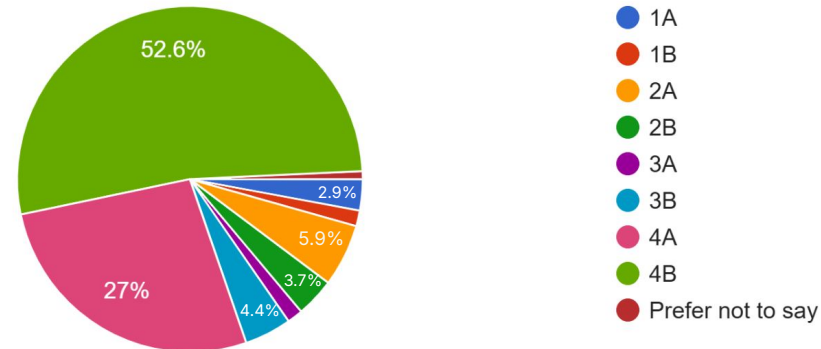
4B = 4 Bing (Chilling) 🍦🧠

1B was the term when COVID first occurred...

It's also known as the hardest term in ECE - Especially with ECE 106 as the most infamous course ⚡🇪

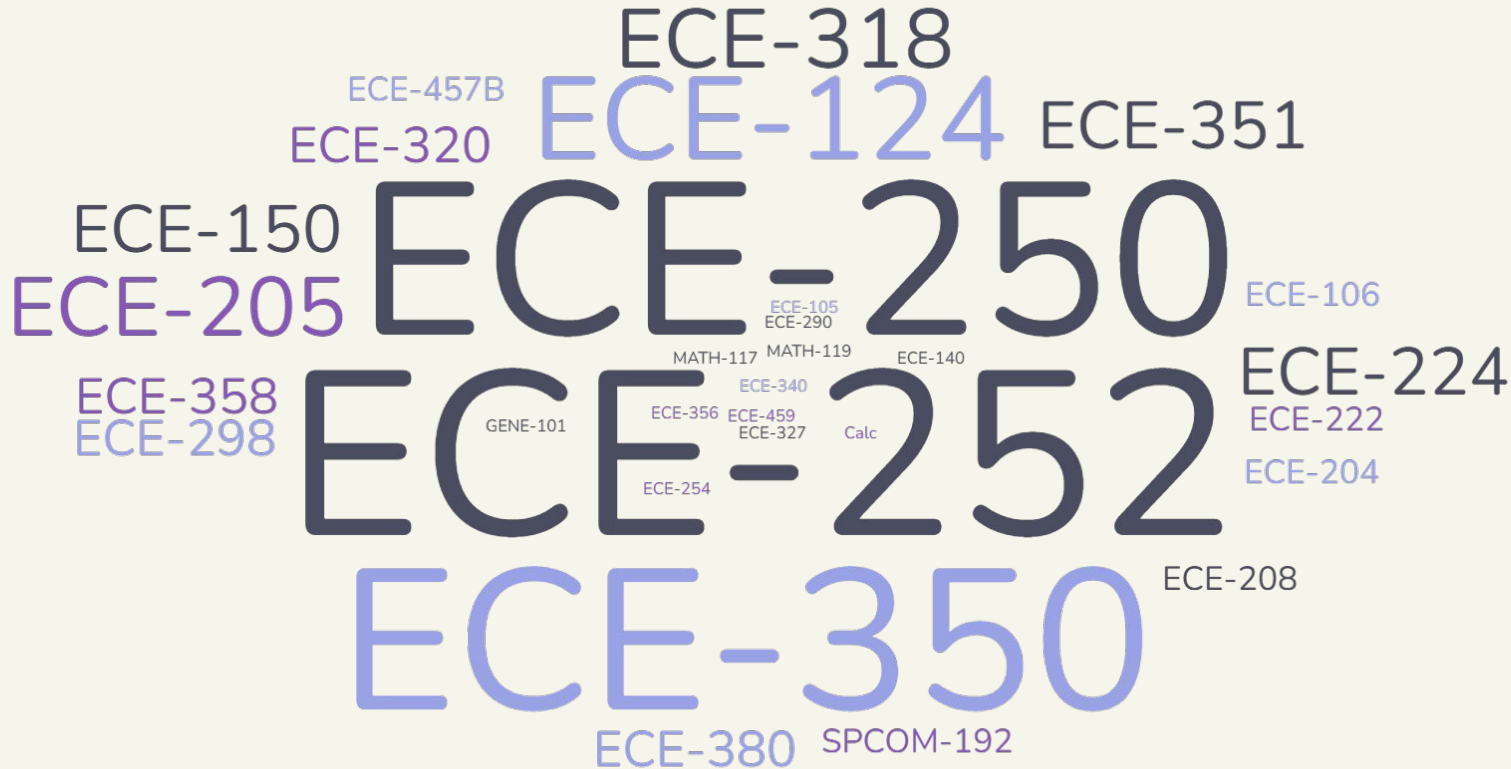
## What term would you consider the easiest?

137 responses





# Favourite required course?

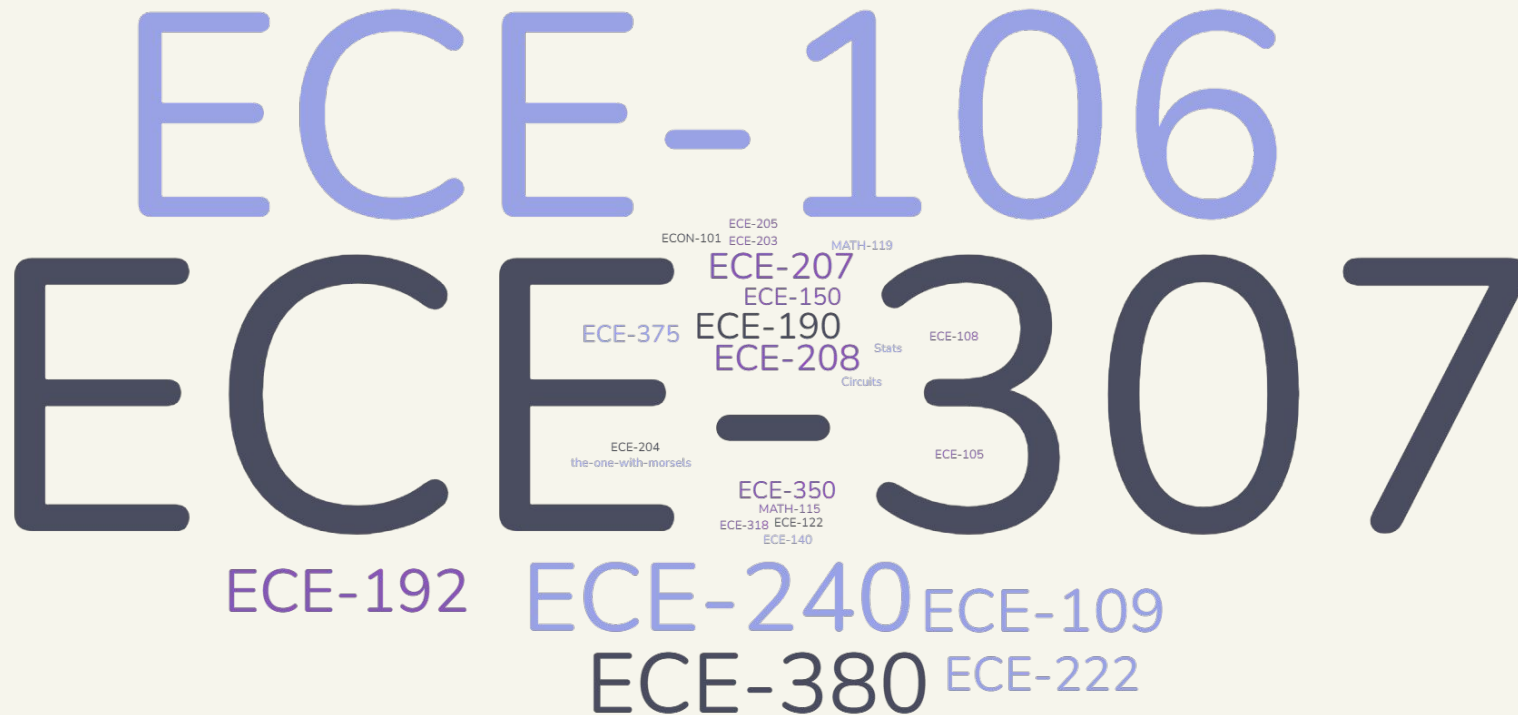


Frequency ( $\geq 2$ )

ECE 252	14
ECE 250	13
ECE 350	12
ECE 124	7
ECE 318	5
ECE 205	5
ECE 224	4
ECE 150	4
ECE 351	4
ECE 320	3
ECE 298	3
ECE 358	3
ECE 380	3
ECE 222	2
ECE 457B	2
ECE 106	2
ECE 204	2
ECE 208	2
SPCOM 192	2

n = 104

# Least favourite required course?



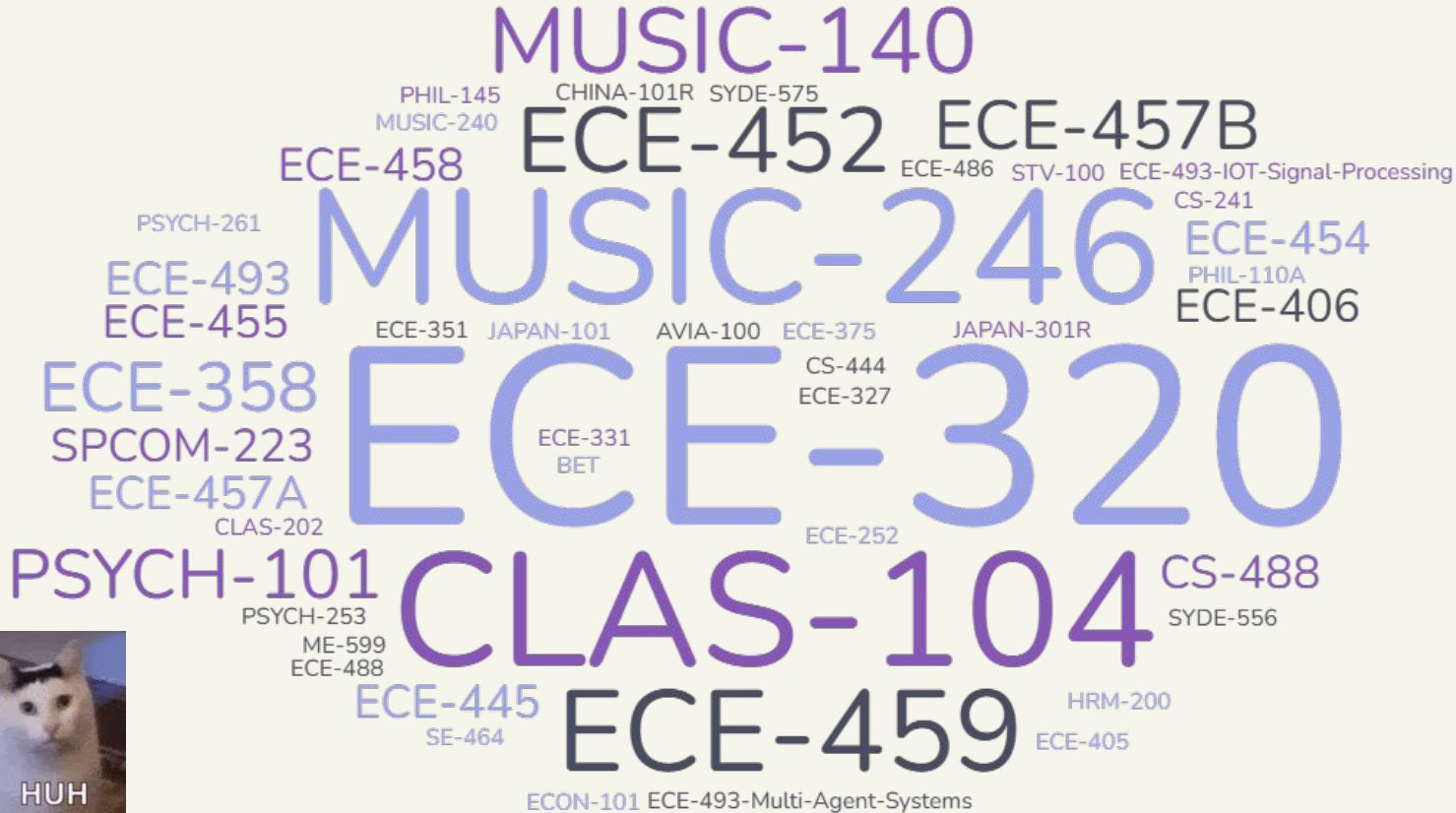
Frequency ( $\geq 2$ )

ECE 307	32
ECE 106	24
ECE 240	8
ECE 380	7
ECE 109	5
ECE 192	5
ECE 222	4
ECE 190	3
ECE 208	3
ECE 207	3
ECE 150	2
ECE 375	2
ECE 350	2

wow all my homies hate ECE 307, it's as if something happened 🤔

n = 114

# Favourite elective?



Frequency ( $\geq 2$ )

ECE 320	11
MUSIC 246	7
CLAS 104	7
ECE 459	5
ECE 452	4
MUSIC 140	4
ECE 358	3
ECE 457B	3
PSYCH 101	3
ECE 406	2
SPCOM 223	2
ECE 455	2
ECE 457A	2
ECE 458	2
ECE 454	2
ECE 445	2
CS 488	2
ECE 493	2

n = 95



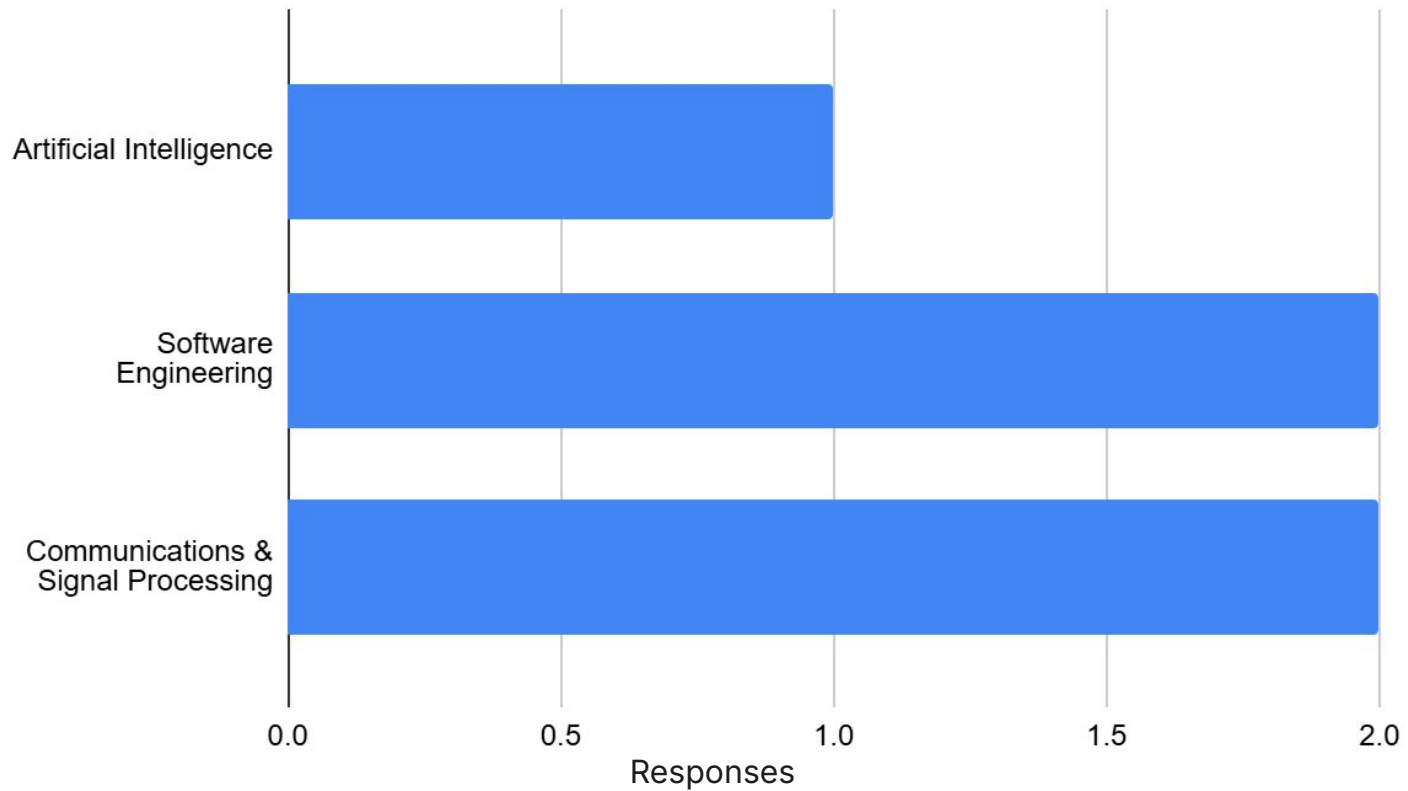
HUH



# Favourite professor?

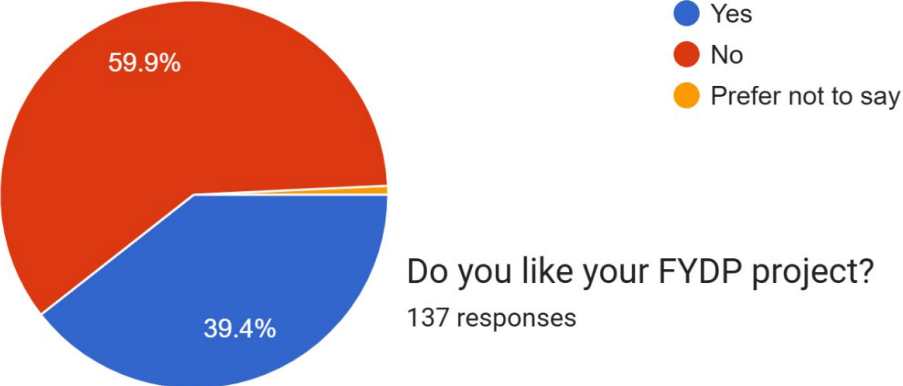


If you did one, what was your option/major?



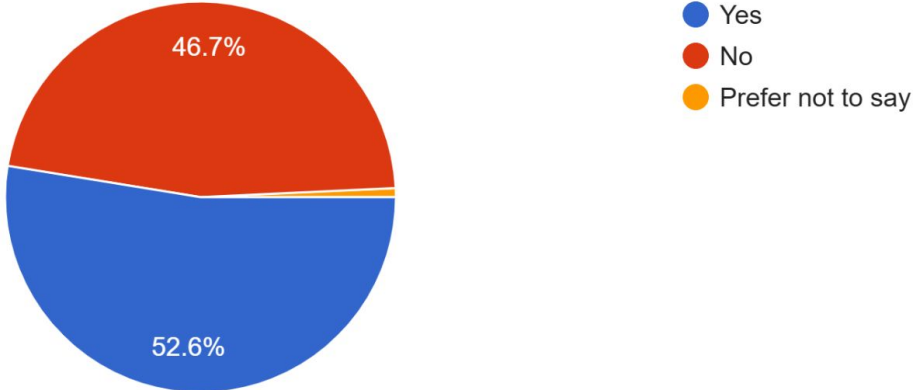
### Did you enjoy FYDP?

137 responses



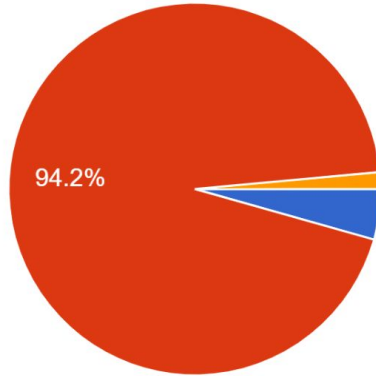
### Do you like your FYDP project?

137 responses



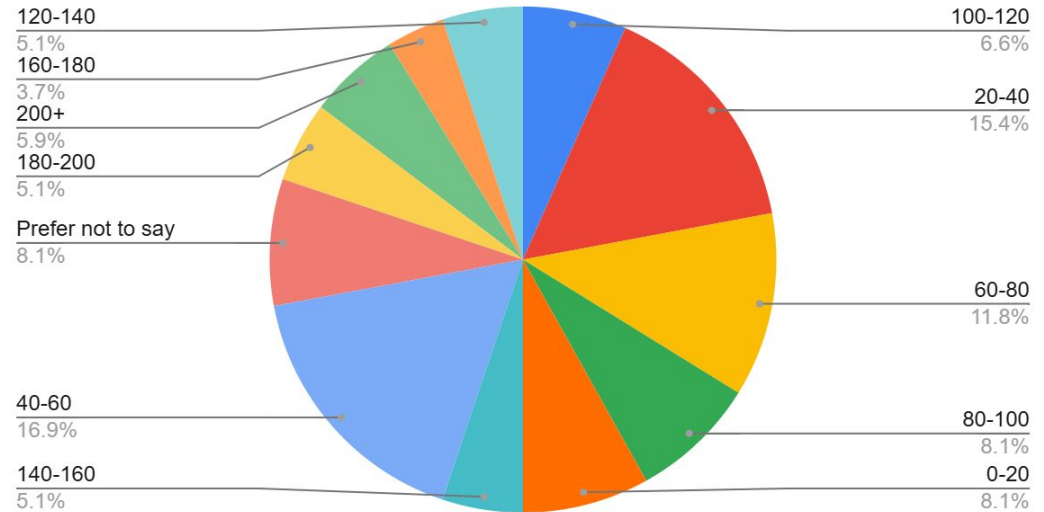
## Do you plan to continue to work on your FYDP project?

137 responses



- Yes
- No
- Prefer not to say

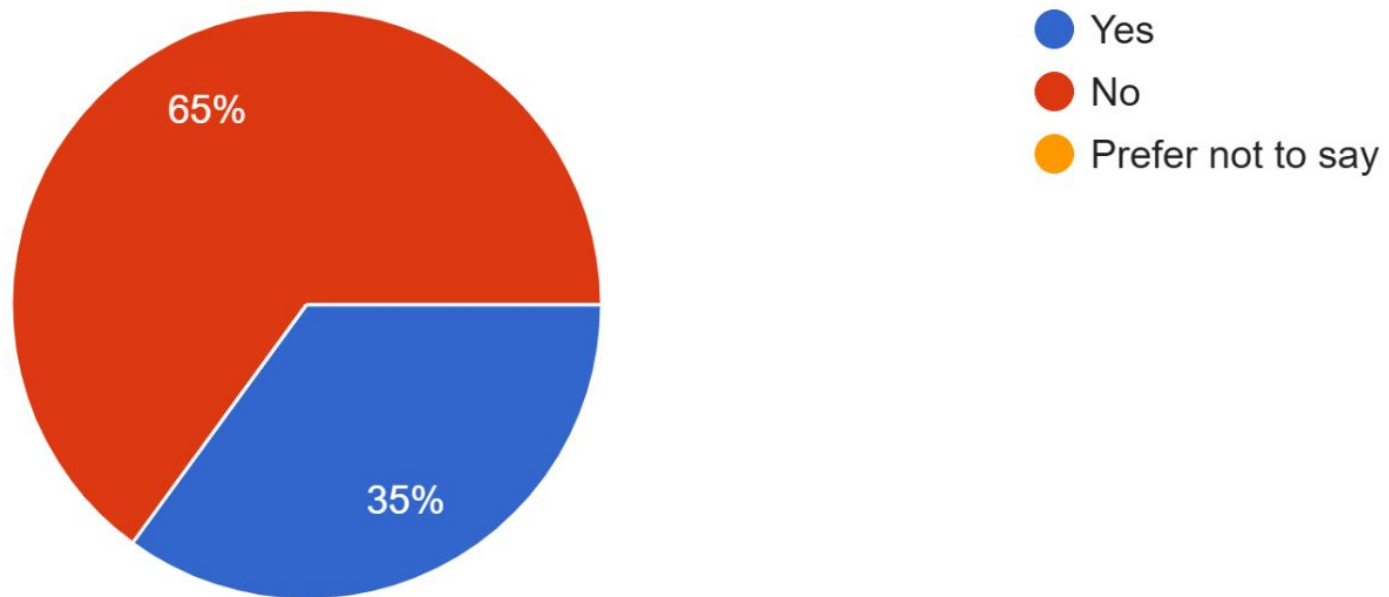
## How many hours (roughly) did you individually spend on FYDP?



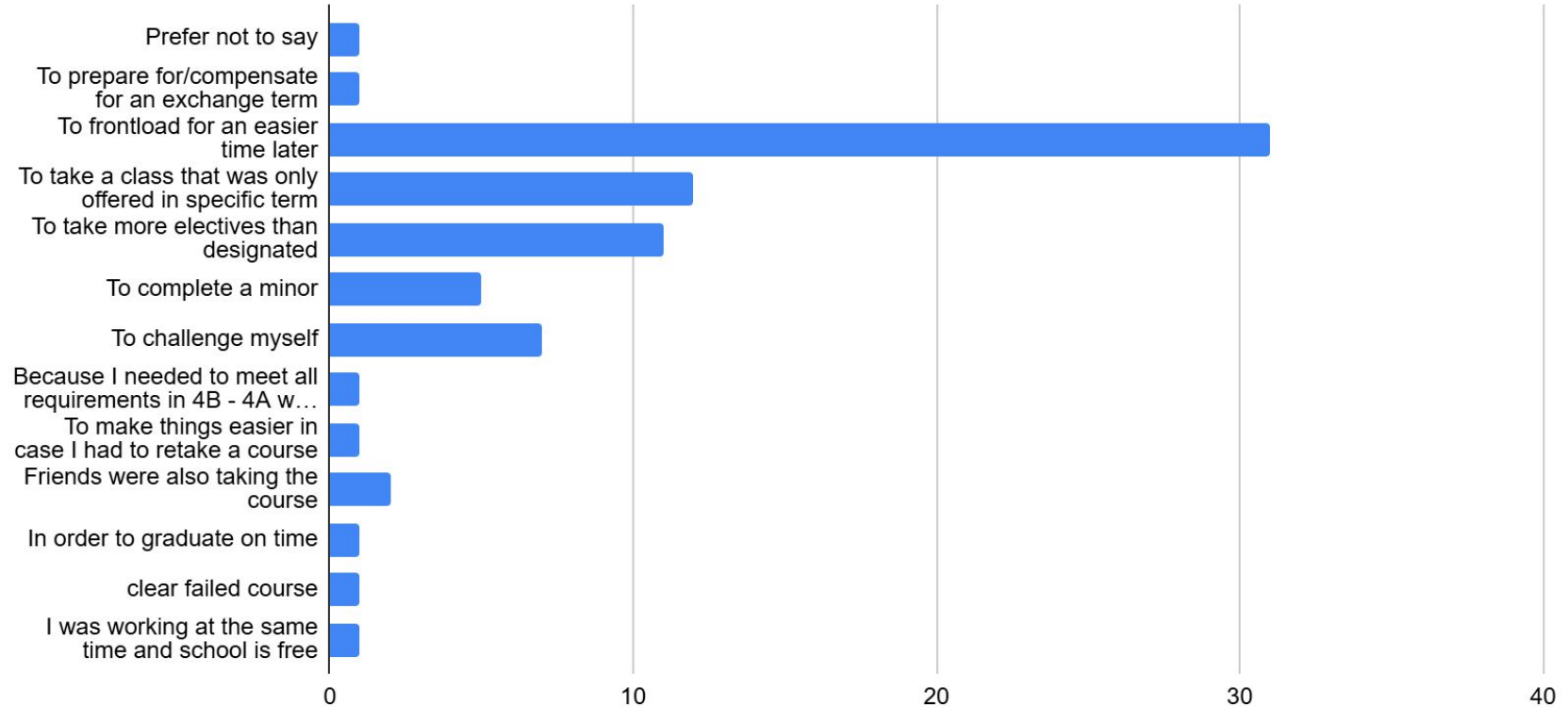


## Have you ever overloaded a term?

137 responses

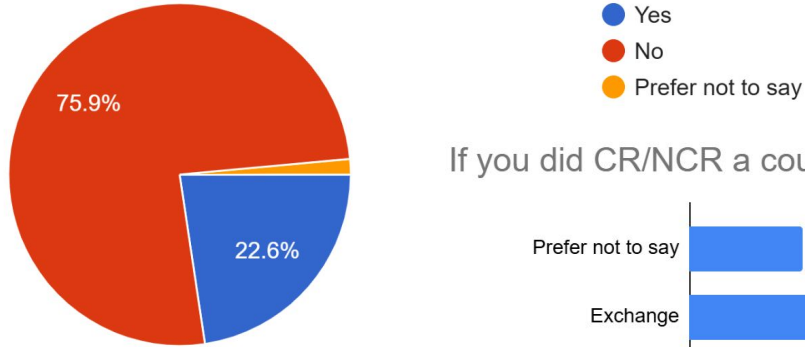


## If you did, why did you choose to overload?

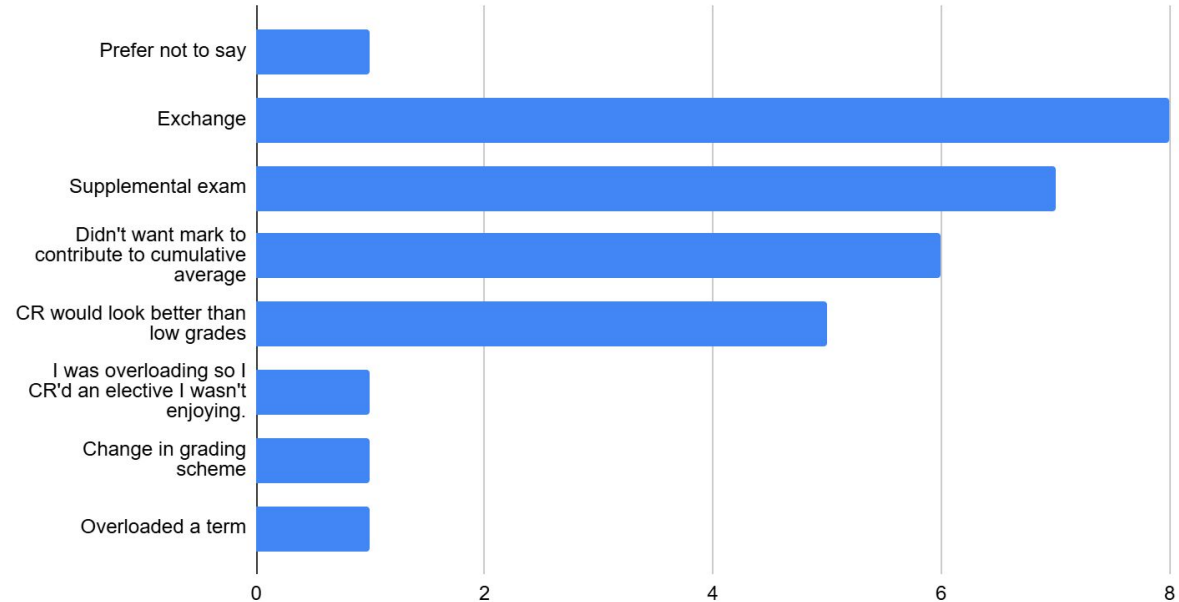


## Did you CR/NCR any courses?

137 responses



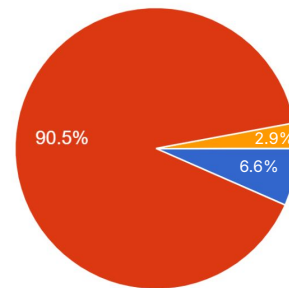
## If you did CR/NCR a course, why?



### Did you mainly live alone or with roommates?

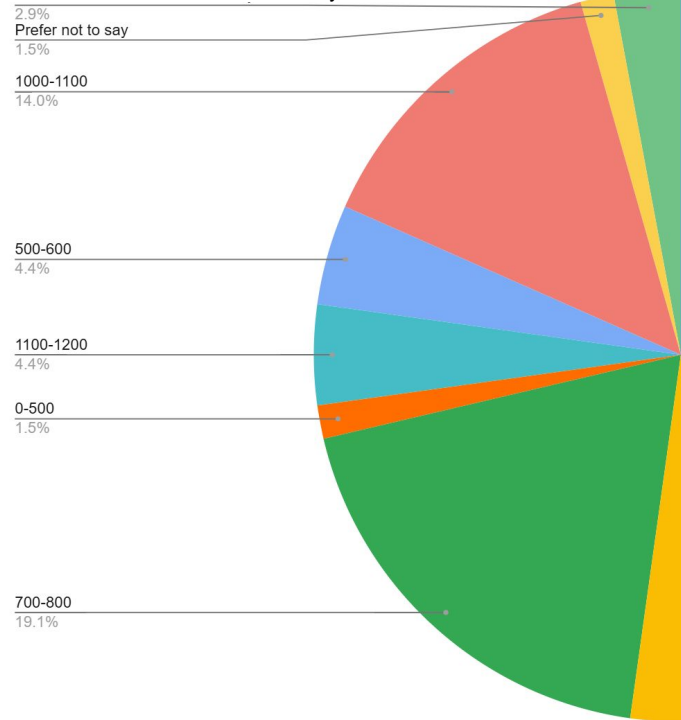
137 responses

- Alone, not at home
- With roommates
- Lived at Home
- Prefer not to say



### How much did you pay per month for rent on average ?

Lived at home/rent was covered by someone

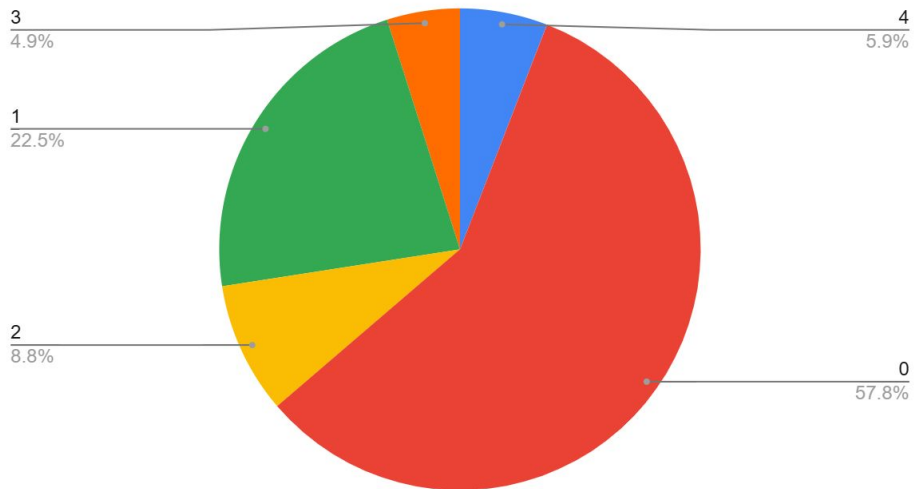


800-900  
25.0%

900-1000  
20.6%

1200+  
6.6%

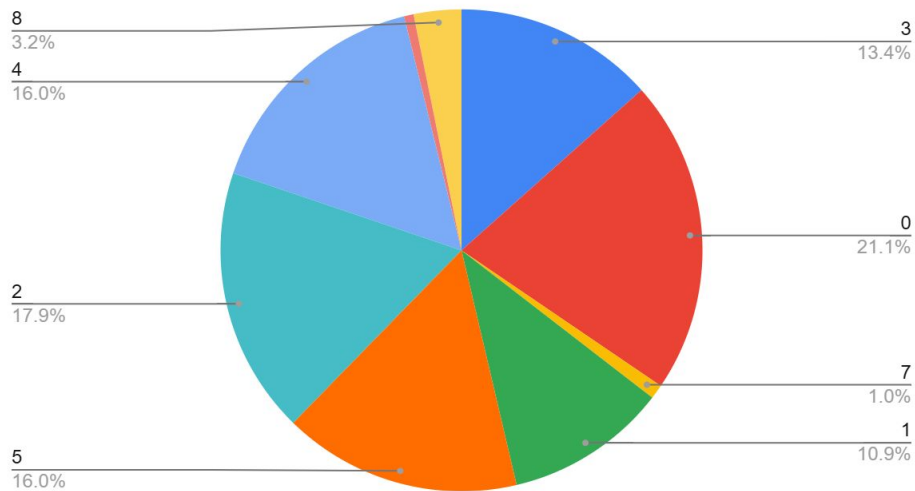
## How many hackathons did you attend?



n = 136

One person did 9, and one did 10 side projects! 🤖

## How many side projects did you do?

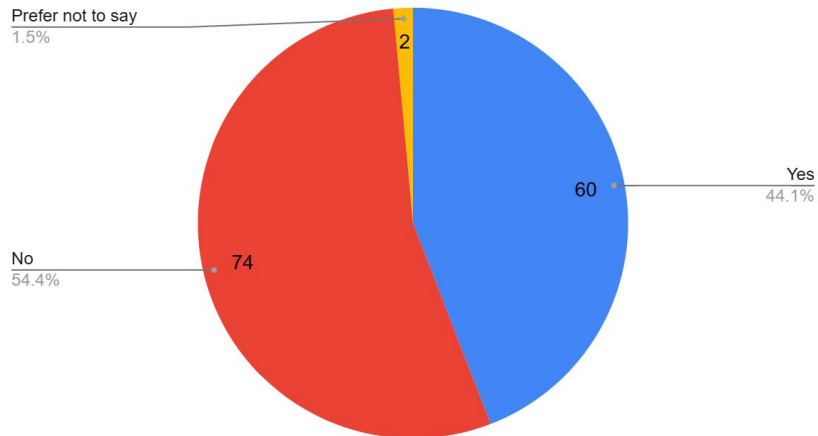




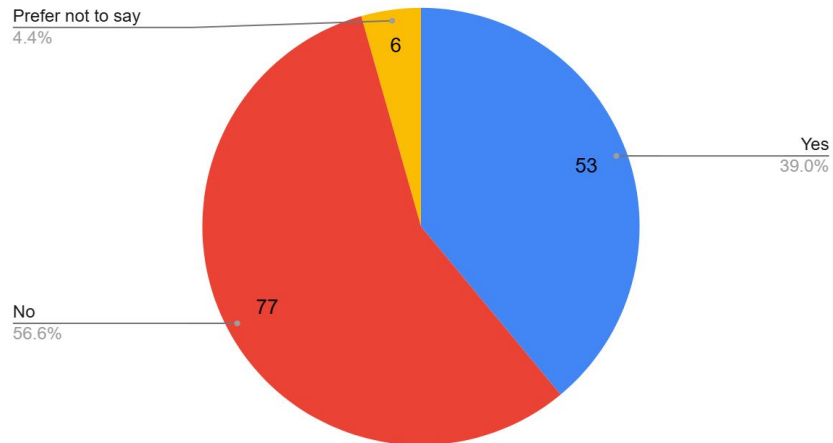
# Co-op

# Cali or Bust?

Did you believe or participate in Cali or Bust?



Did you succeed at Cali or Bust?

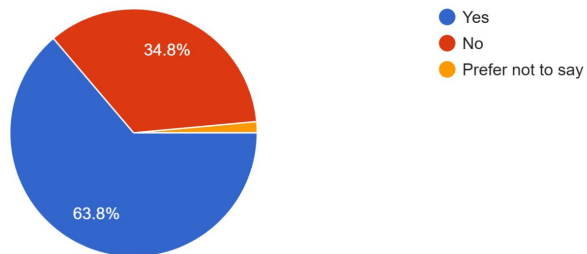




# US Internships

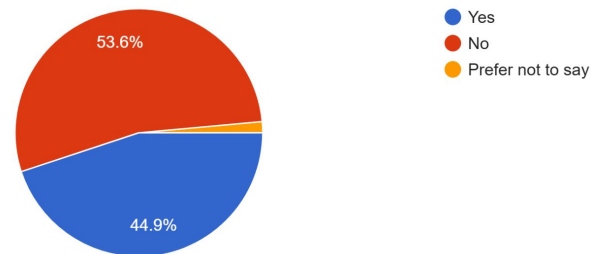
Was your goal to intern in the USA?

138 responses



Did you intern in the USA?

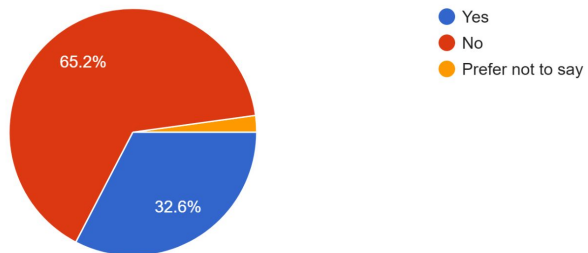
138 responses



# Remote Internships

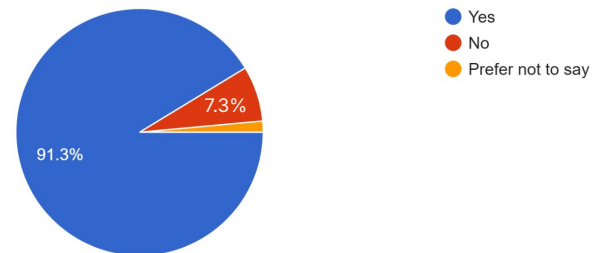
Was your goal to intern remotely?

138 responses



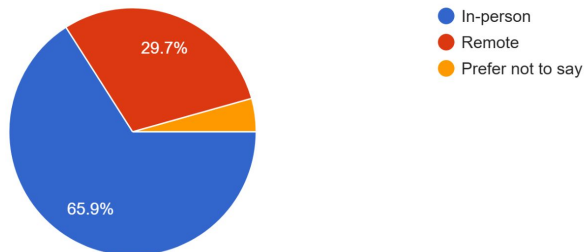
Did you intern remotely?

138 responses



Do you prefer in-person or remote work more?

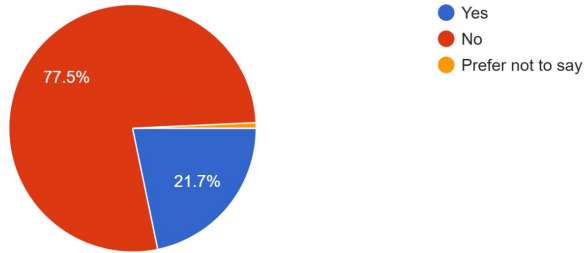
138 responses



# Misc. Coop Questions

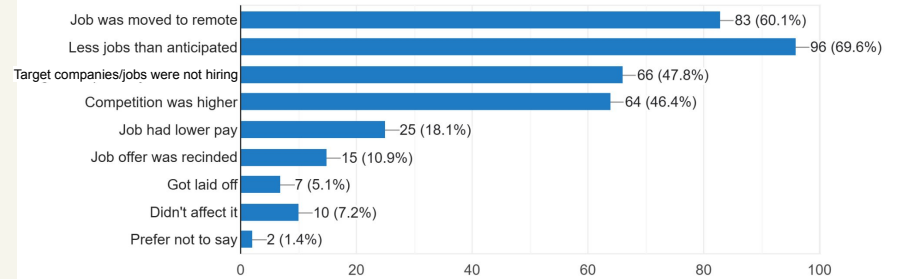
Have you ever missed an interview?

138 responses



How did covid affect your co-op job search?

138 responses



# Favourite Coop Location



**130 Responses**  
**Answer, Frequency**

Remote in Canada:	42
Toronto:	22
New York City:	7
San Francisco:	7
Vancouver:	7
Waterloo:	7
Palo Alto:	5
San Jose:	4
San Mateo:	4
Seattle:	4
Austin:	3
Boston:	2
Chicago:	2
Ottawa:	2
Remote in USA:	2
Santa Clara:	2
Cali:	1
Calgary:	1
Cupertino:	1
Freemont:	1
Mountain View:	1
Seattle/Bellevue:	1
Victoria:	1
Winnipeg:	1

Work from bed life is too good it seems

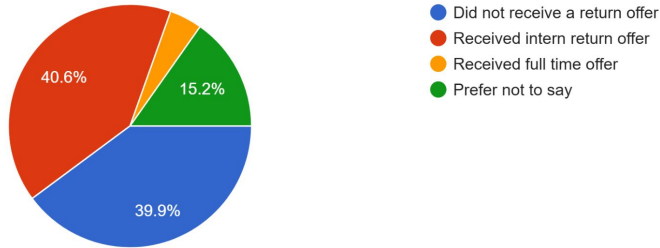




# 1st Coop Return Offer and Rating

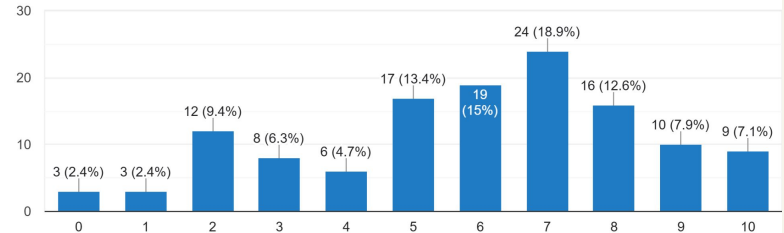
Did you receive a return offer (intern or fulltime) for your first coop term?

138 responses



How much did you enjoy working at this company during your first coop term, from 0 being horrible to 10 being amazing?

127 responses



# 2nd Coop Employers

- 80 Responses
- Answer, Frequency
- University of Waterloo: 7
- Ford Motor Company: 4
- Achievers: 2
- BMO: 2
- Calix Inc: 2
- JSI Technologies: 2
- Newtopia: 2
- Qualcomm: 2
- Seismic: 2
- Solara Remote Data Delivery Inc.: 2
- All other companies: 1





# 2nd Coop Job Locations

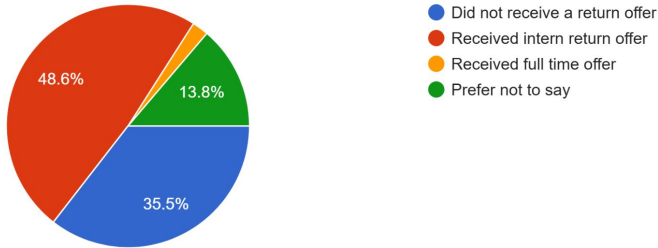
**91 Responses**  
**Answer, Frequency**  
Remote: 49  
Toronto: 14  
Waterloo: 10  
Markham: 4  
North-York: 2  
Ontario: 2  
Winnipeg: 2  
Brampton: 1  
Calgary: 1  
Canada: 1  
GTA: 1  
Kitchener: 1  
Mississauga: 1  
Ottawa: 1  
Palo-Alto: 1



# 2nd Coop Return Offer and Rating

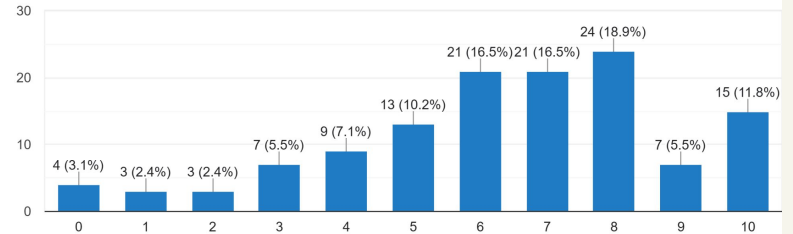
Did you receive a return offer (intern or fulltime) for your second coop term?

138 responses

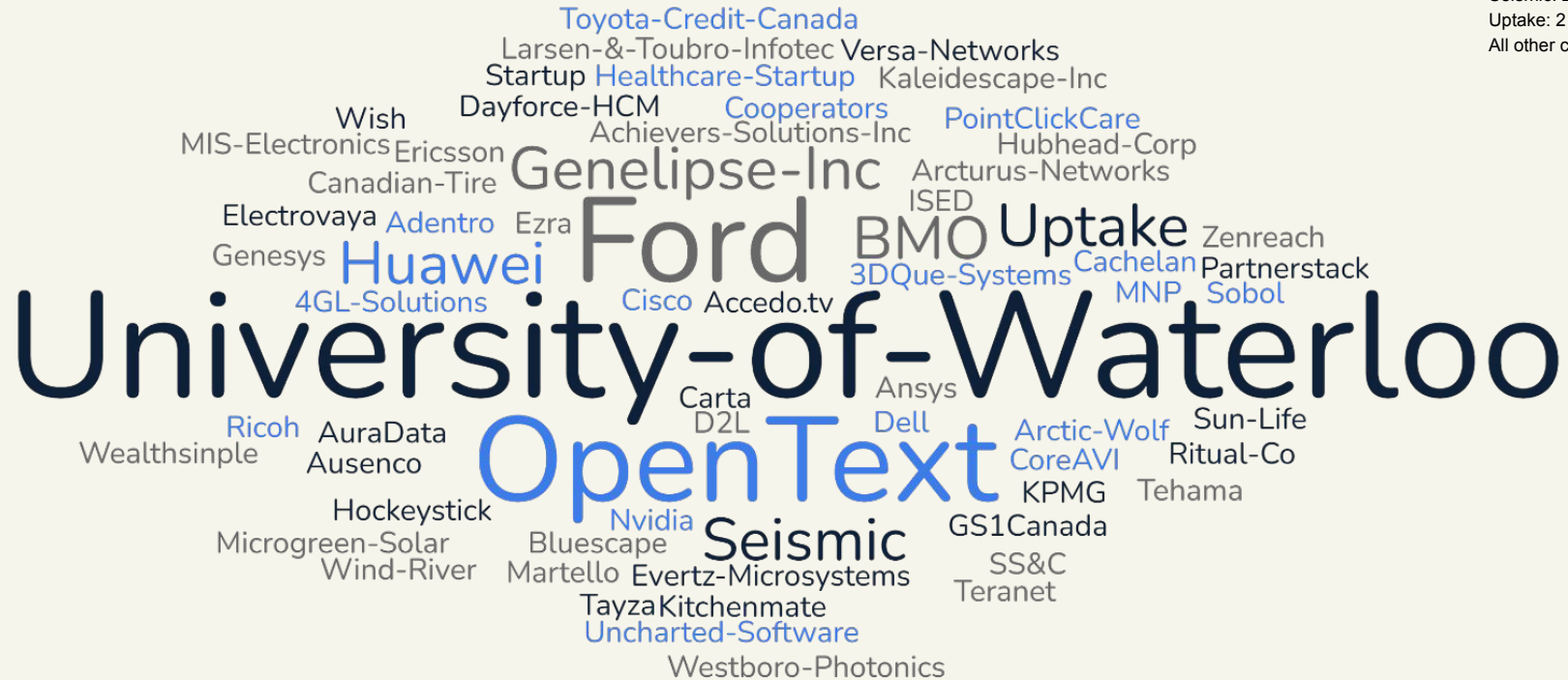


How much did you enjoy working at this company during your second coop term, from 0 being horrible to 10 being amazing?

127 responses



# 3rd Coop Employers



## 81 Responses

Answer, Frequency

University-of-Waterloo: 5

Ford: 4

OpenText: 4

BMO: 2

Genelipse-Inc: 2

Huawei: 2

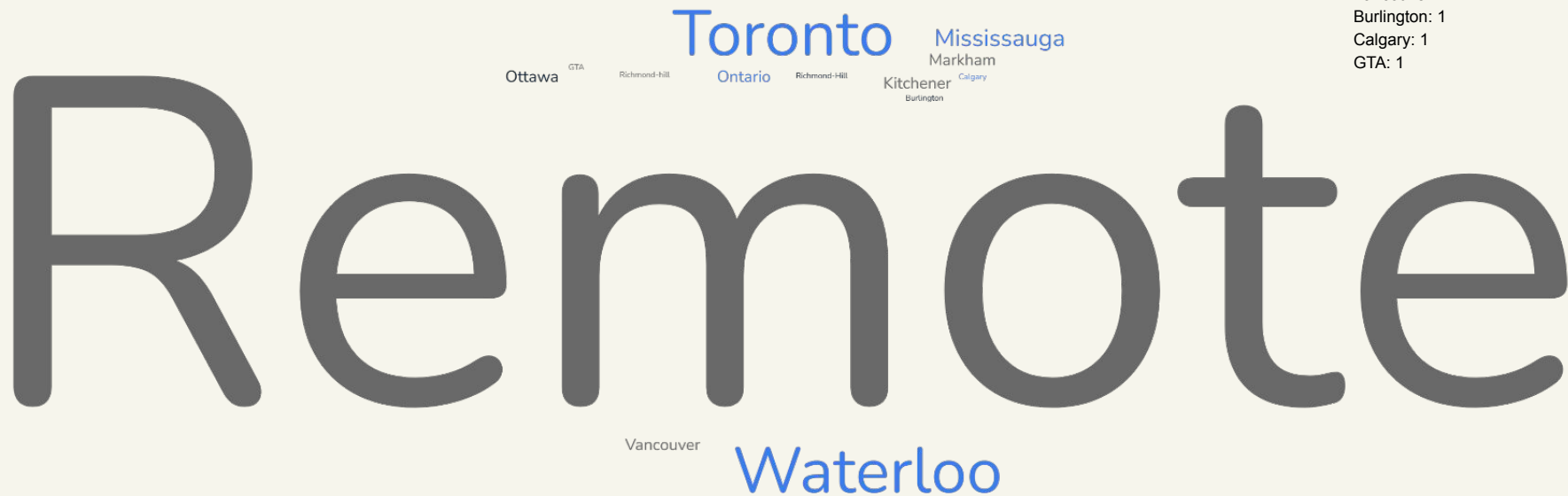
Seismic: 2

Uptake: 2

All other companies: 1

# 3rd Coop Job Locations

**93 Responses**  
**Answer, Frequency**  
Remote: 58  
Toronto: 8  
Waterloo: 8  
Mississauga: 3  
Kitchener: 2  
Markham: 2  
Ontario: 2  
Ottawa: 2  
Richmond-Hill: 2  
Vancouver: 2  
Burlington: 1  
Calgary: 1  
GTA: 1

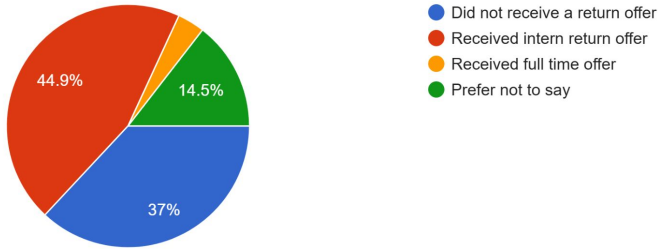


Seems to be a theme here

# 3rd Coop Return Offer and Rating

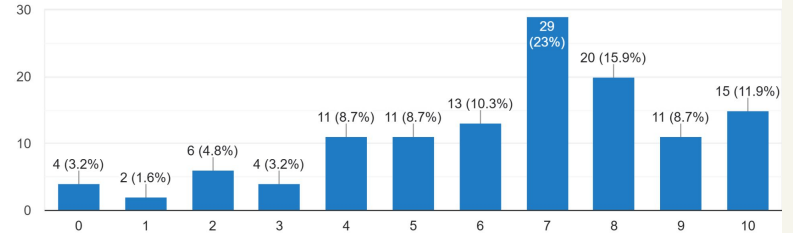
Did you receive a return offer (intern or fulltime) for your third coop term?

138 responses



How much did you enjoy working at this company during your third coop term, from 0 being horrible to 10 being amazing?

126 responses



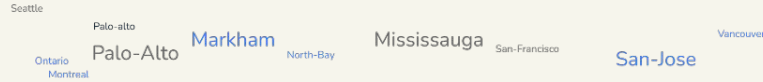


# 4th Coop Job Locations

**99 Responses**  
**Answer, Frequency**

Remote:	53
Waterloo:	16
Toronto:	15
Palo Alto:	3
Markham:	2
Mississauga:	2
San Jose:	2
Montreal:	1
North Bay:	1
Ontario:	1
San Francisco:	1
Seattle:	1
Vancouver:	1

Waterloo



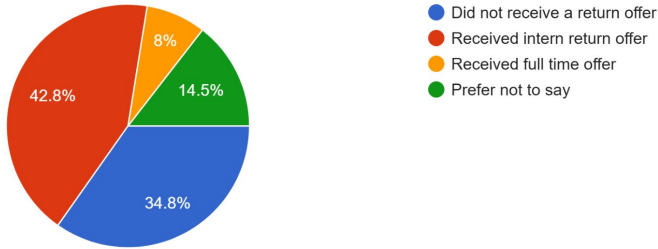
Remote

Toronto

# 4th Coop Return Offer and Rating

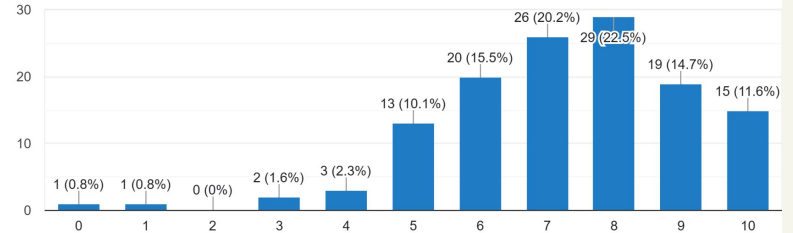
Did you receive a return offer (intern or fulltime) for your fourth coop term?

138 responses



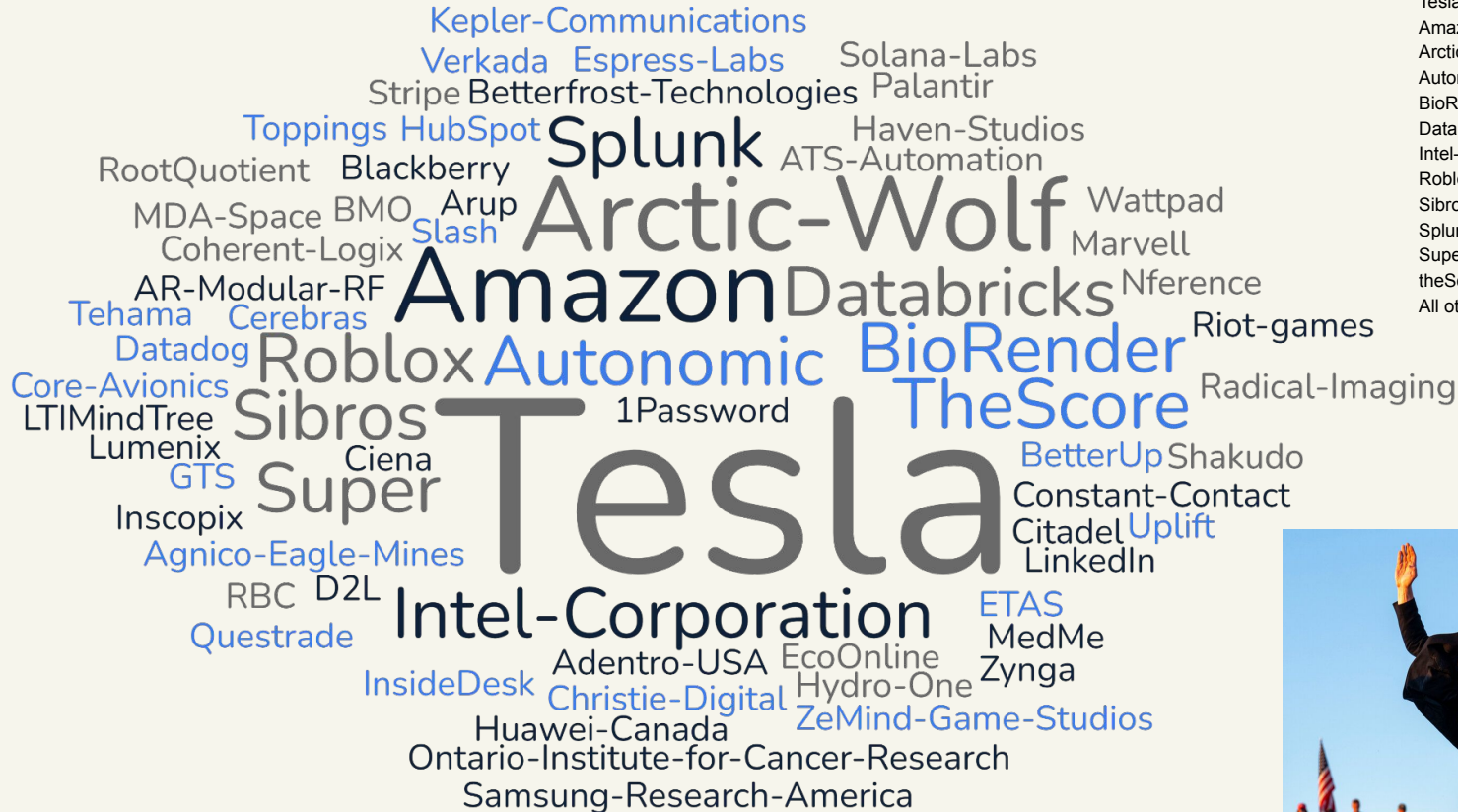
How much did you enjoy working at this company during your fourth coop term, from 0 being horrible to 10 being amazing?

129 responses





# 5th Coop Employers



87 Responses

Answer, Frequency

Tesla: 7

Amazon: 3

Arctic-Wolf: 3

Autonomic: 2

BioRender: 2

Databricks: 2

Intel-Corporation: 2

Roblox: 2

Sibros: 2

Splunk: 2

Super: 2

theScore: 2

All other companies: 1



# 5th Coop Job Locations



**96 Responses**  
**Answer, Frequency**

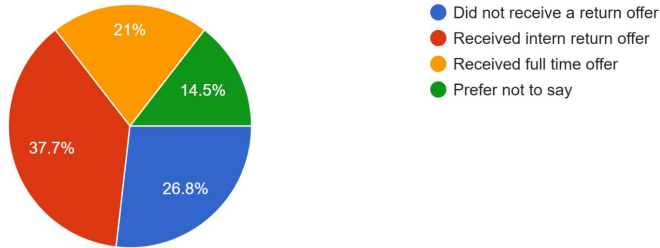
- Remote: 25
- Toronto: 16
- Palo Alto: 7
- Seattle: 5
- New York City: 4
- San Jose: 4
- Boston: 3
- Kitchener: 3
- San Mateo: 3
- Waterloo: 3
- Kanata: 2
- Mississauga: 2
- Ontario: 2
- Ottawa: 2
- San Francisco: 2
- United States: 2
- Bay Area: 1
- Brampton: 1
- California: 1
- Chicago: 1
- Montreal: 1
- Mountain View: 1
- Nunavut: 1
- Oakville: 1
- Sunnyvale: 1
- Tehama: 1
- Vancouver: 1

Its getting smaller!

# 5th Coop Return Offer and Rating

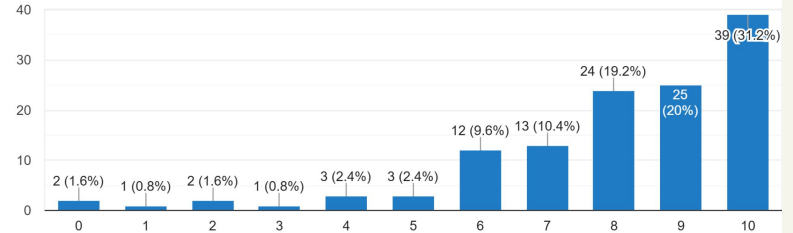
Did you receive a return offer (intern or fulltime) for your fifth coop term?

138 responses



How much did you enjoy working at this company during your fifth coop term, from 0 being horrible to 10 being amazing?

125 responses



# 6th Coop Employers

77 Responses

Answer, Frequency

Amazon: 5

Tesla: 5

Arctic Wolf: 4

Akuna Capital: 2

Apple: 2

GTS: 2

theScore: 2

University of Waterloo: 2

Verkada: 2

All other companies: 1



# 6th Coop Job Locations



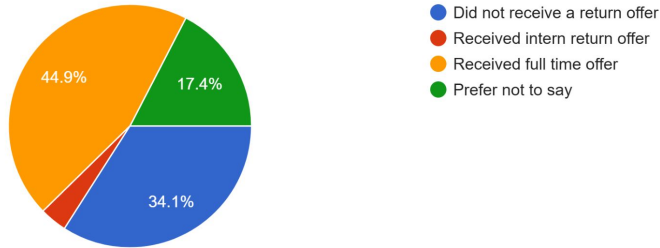
**86 Responses**

Answer	Frequency
Remote	18
Toronto	14
Waterloo	8
Vancouver	5
New-York-City	4
San-Mateo	4
Kitchener	3
San-Jose	3
Bay-Area	2
Chicago	2
Ontario	2
Ottawa	2
Palo-Alto	2
Austin	1
Boston	1
California	1
Cupertino	1
GTA	1
Hamilton	1
Los-Angeles	1
Markham	1
Montreal	1
Mountain-View	1
Oakville	1
Reno	1
San-Francisco	1
Santa-Clara	1
Seattle	1
United-States	1
Victoria	1

# 6th Coop Return Offer and Rating

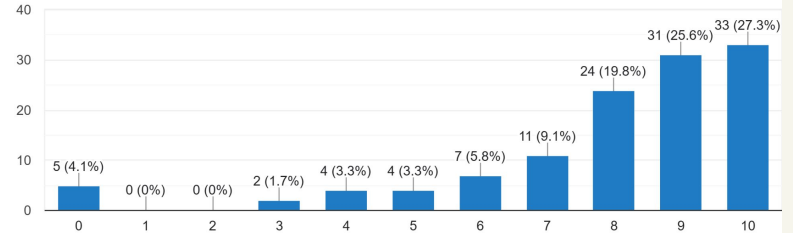
Did you receive a return offer (intern or fulltime) for your sixth coop term?

138 responses



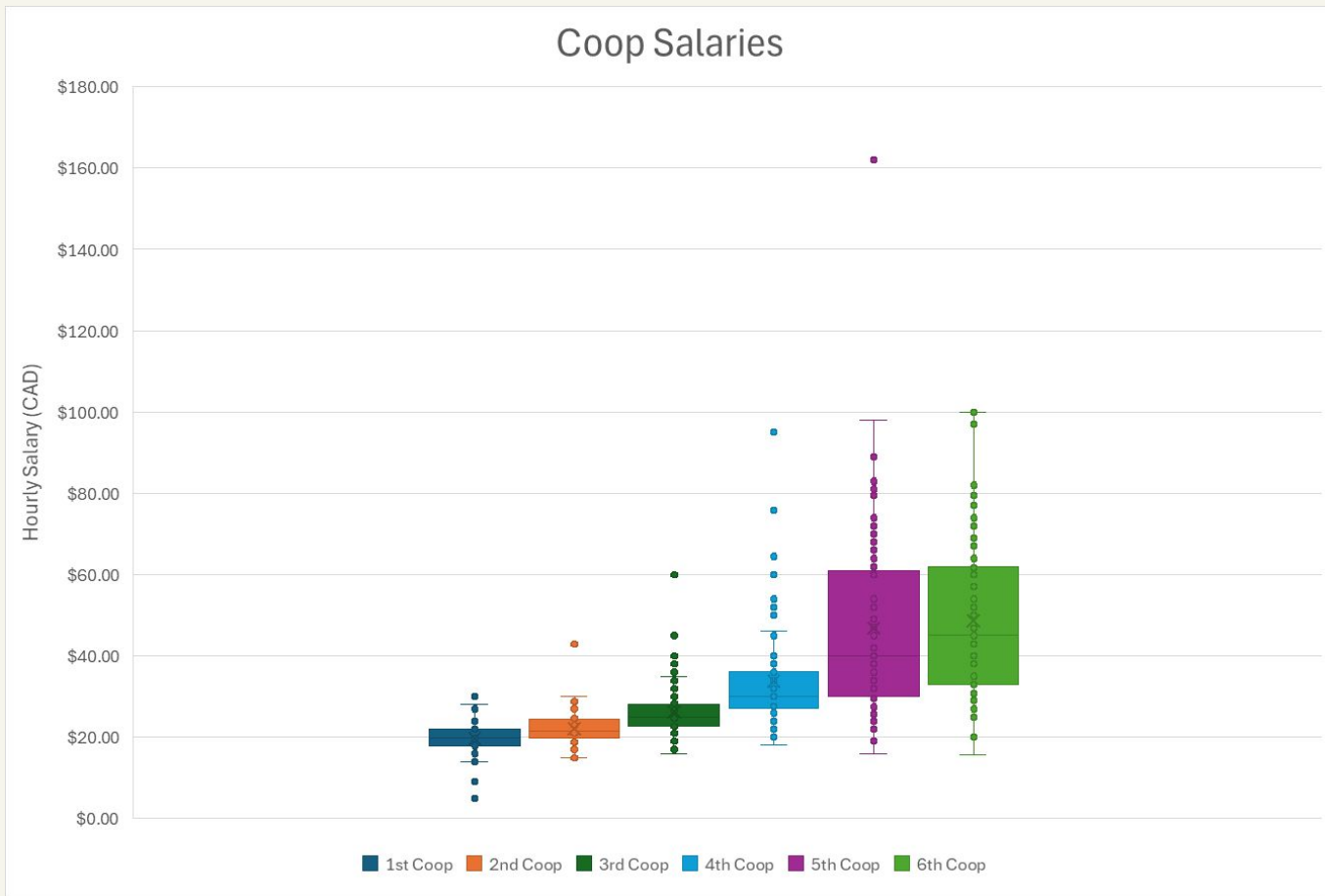
How much did you enjoy working at this company during your sixth coop term, from 0 being horrible to 10 being amazing?

121 responses



# Coop Salaries

That one person making \$162/hour 🙄

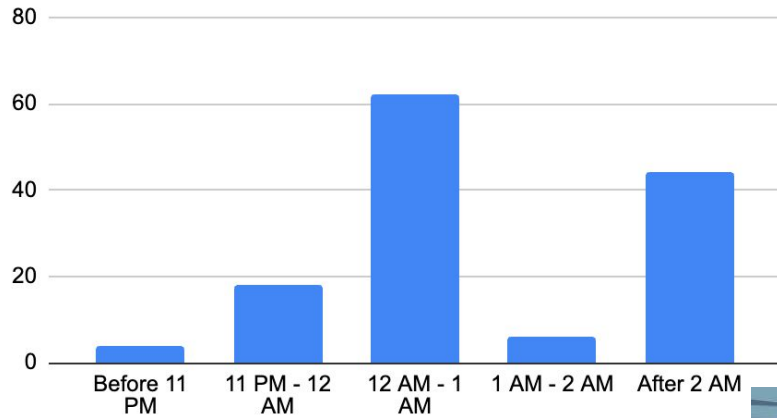


# Lifestyle & Experiences

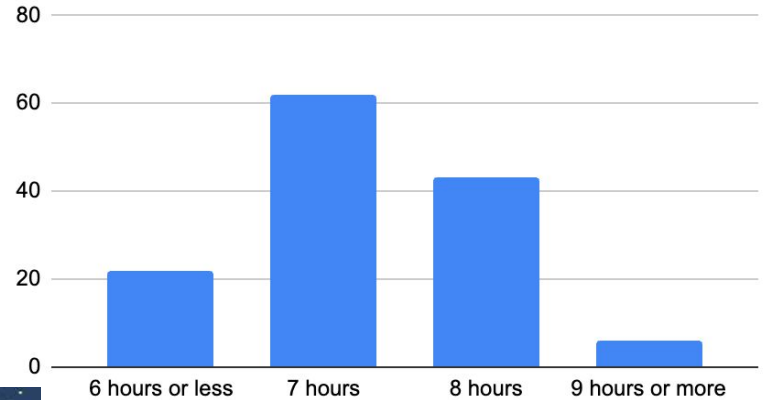


# Sleep Time and Hours of Sleep

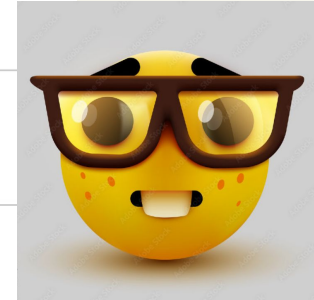
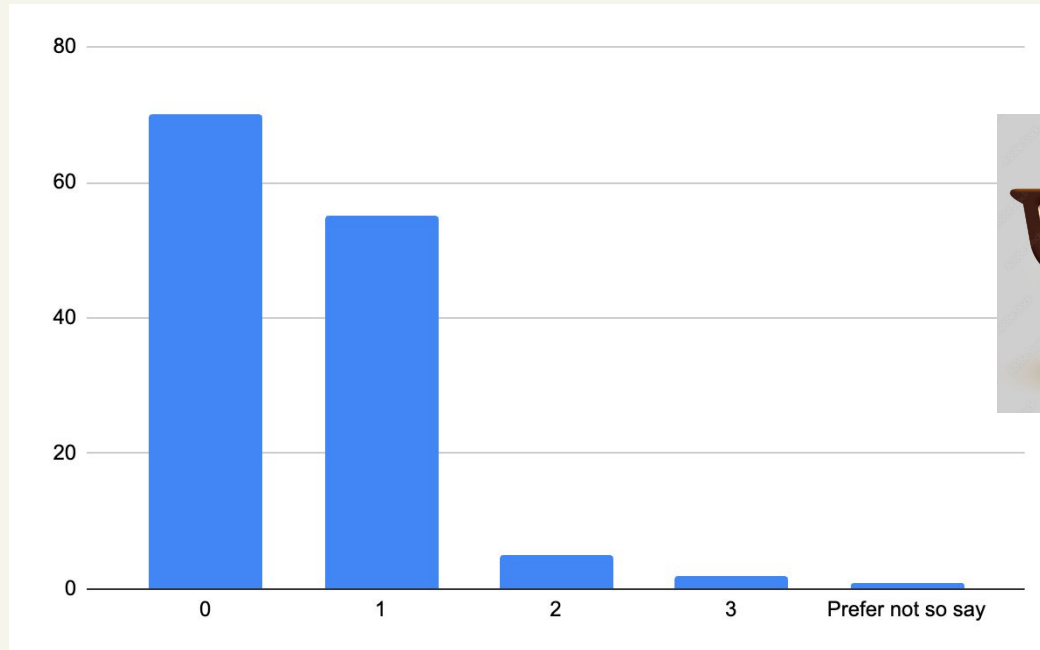
## Sleep Time



## Sleep hours

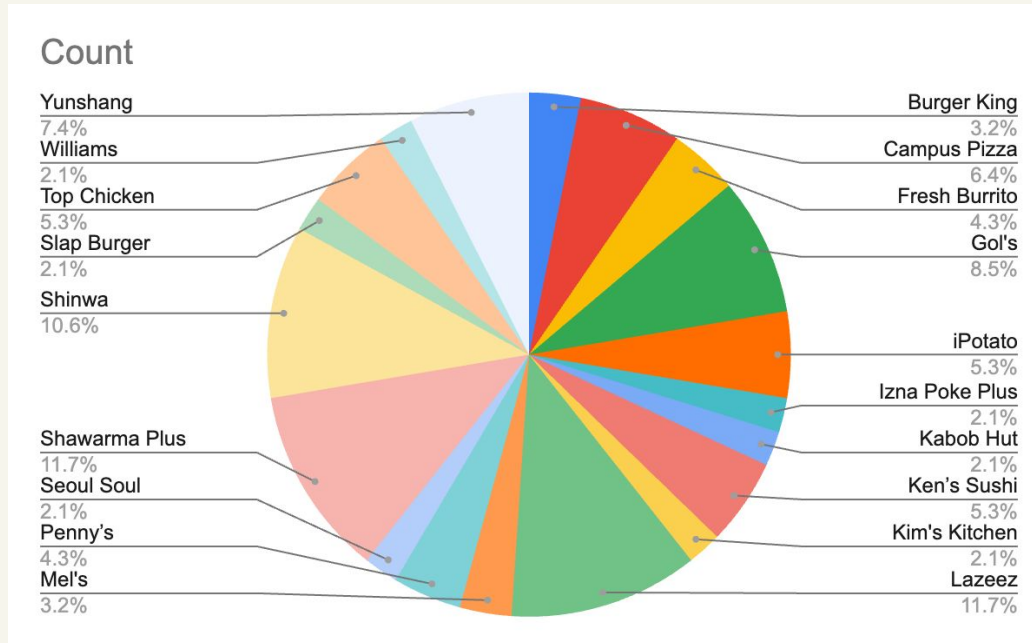


# How often did you go out to nightlife/party per week?



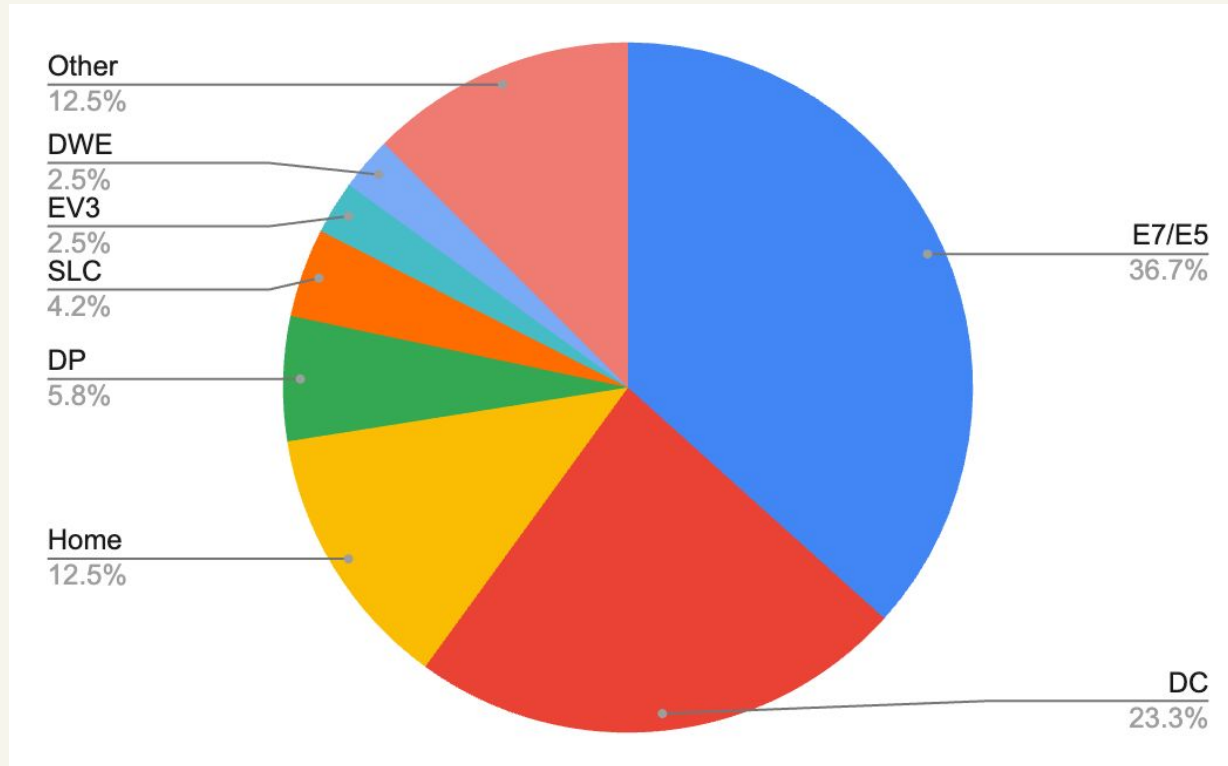
# Favourite restaurant on/around campus?

\*Data mentioned less than twice not included



Lazeez supremacy!

# Favourite place to study on campus?



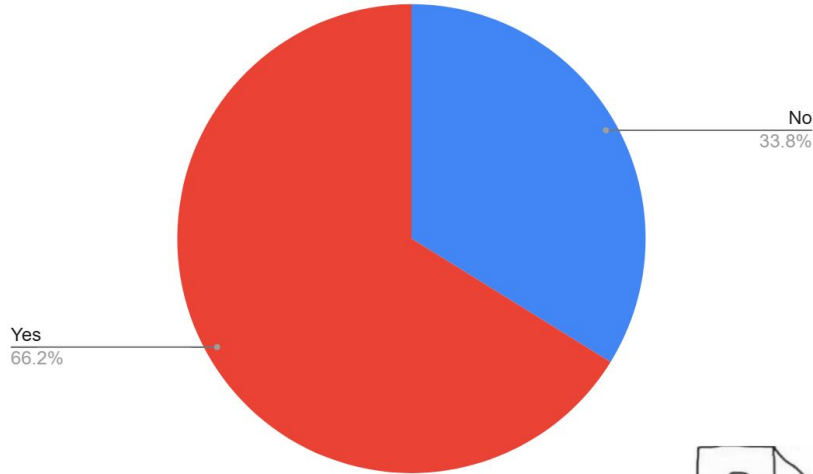
# Exchange



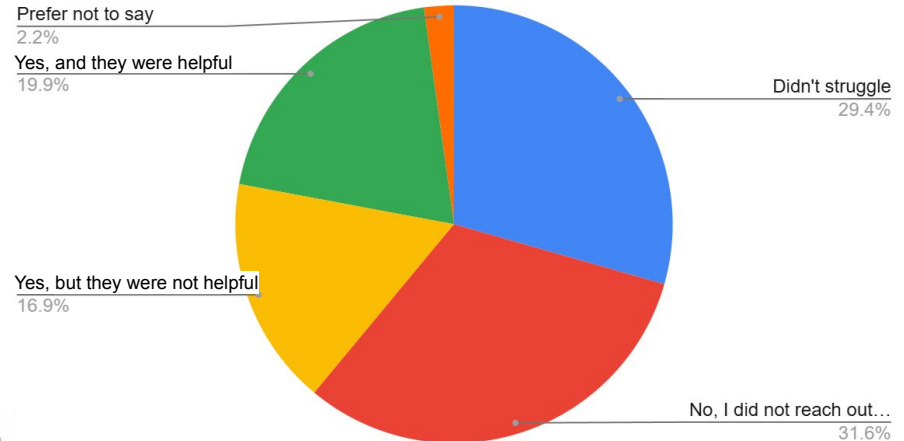
# Wellness & Health

# Mental Health

Have you struggled with mental health during undergrad?



Did you reach out to anyone for help with your mental health, and were they effective?



# Mental Health

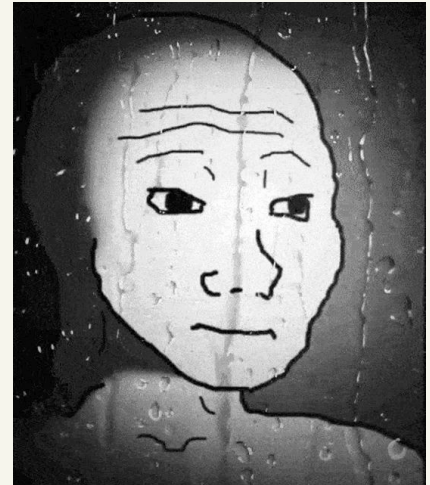
Depression

Addiction



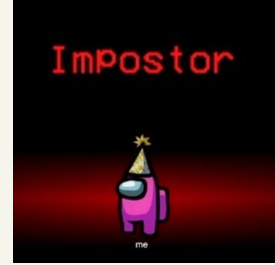
Anxiety

Prefer-not-to-say

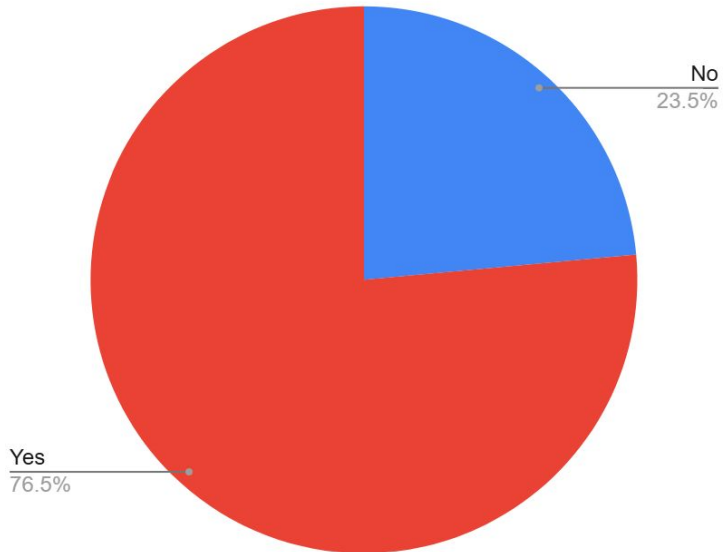




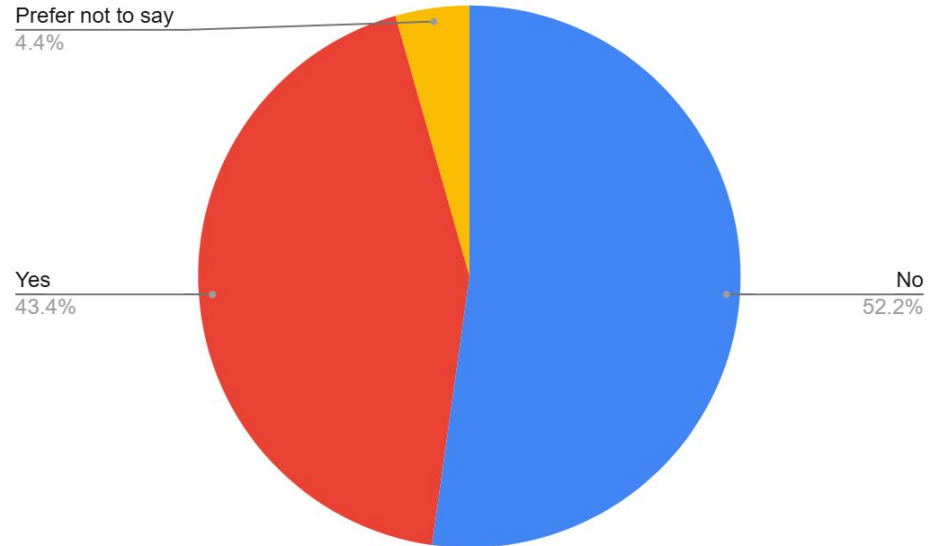
# Are we Imposters?



Did you ever feel like an imposter?



Do you currently feel like an imposter?

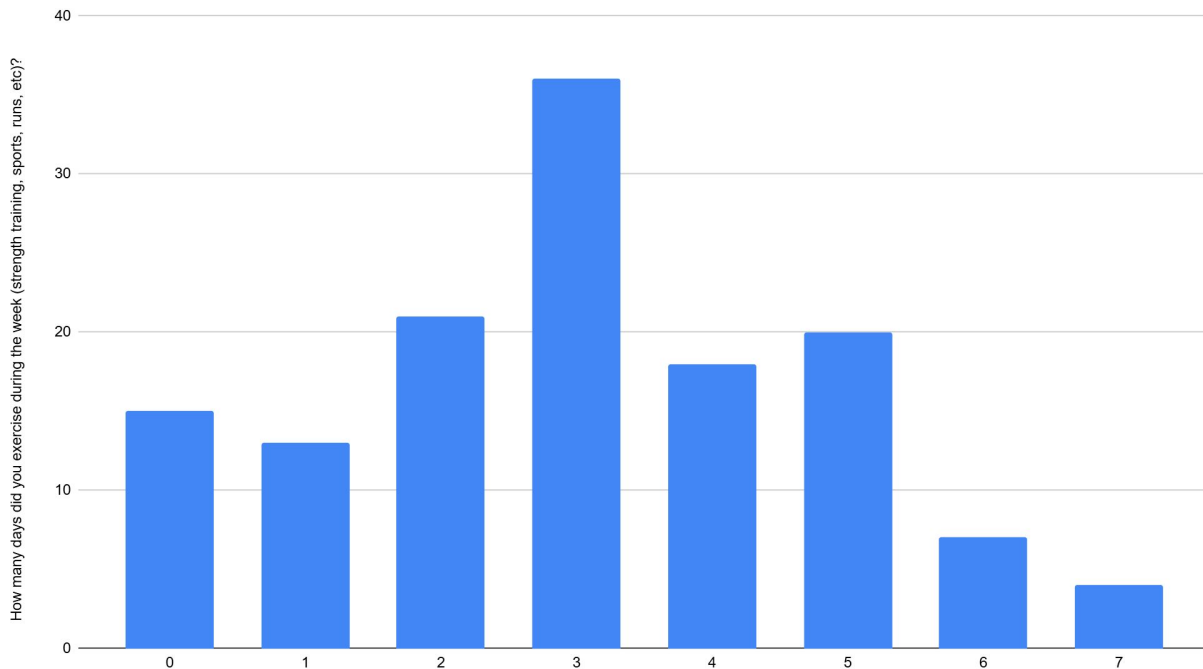


# How did you stay healthy?



# How often did you exercise?

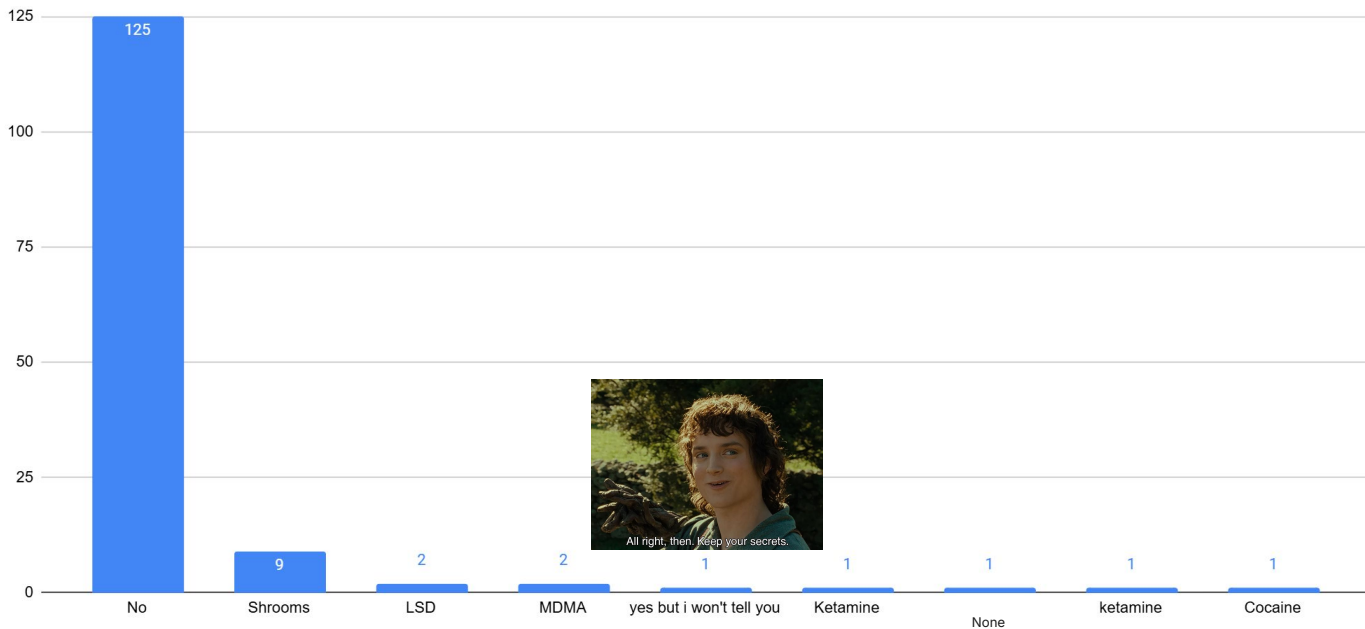
How many days did you exercise during the week (strength training, sports, runs, etc)?



# What drugs are you using?

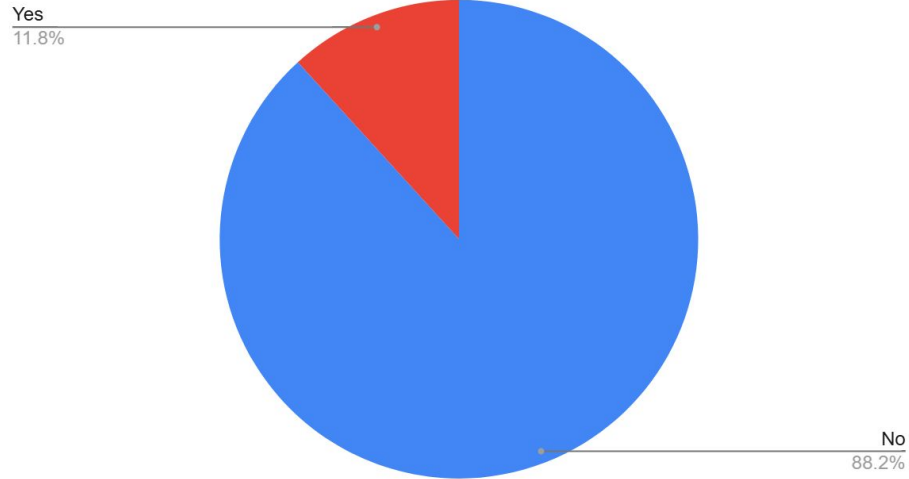
Mushrooms  
 Preformosay  
 Nicotine  
 None  
 Alcohol  
 Marijuana

Did you take any illegal substances for recreational purposes? If so, which

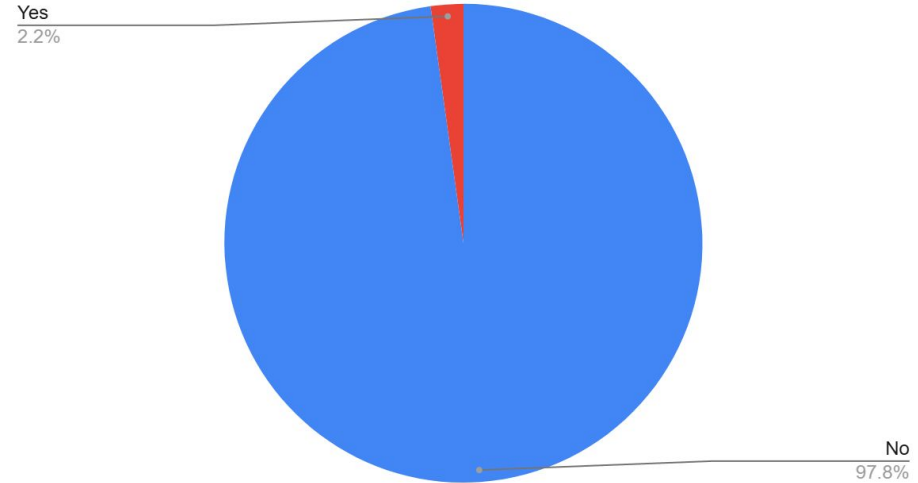


# Drugs

Have you ever gone to class drunk/high?

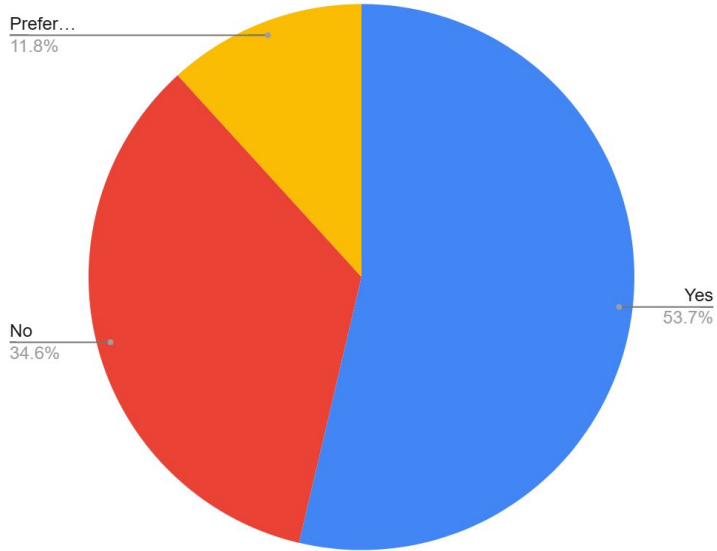


Count of Have you ever taken an exam drunk/high?

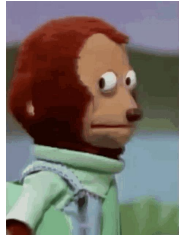
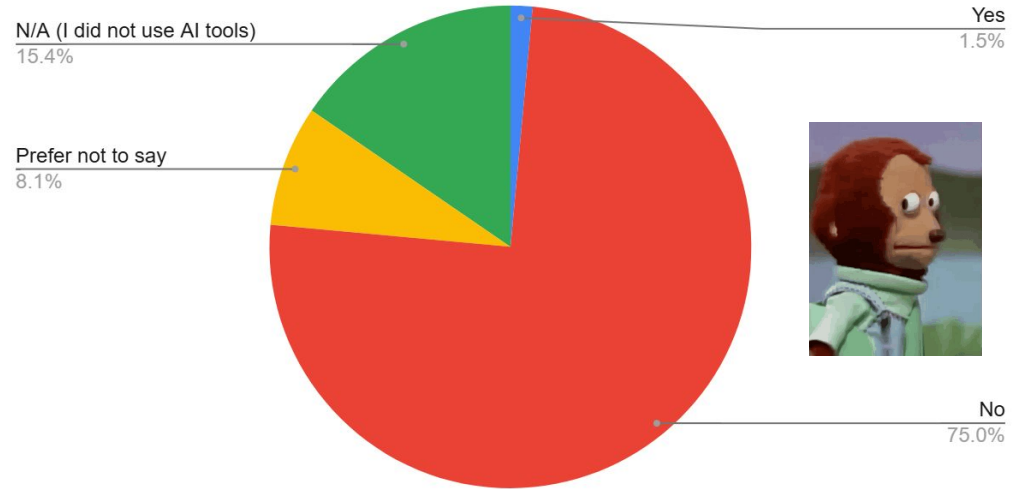


# Artificial Intelligence

Did you use any AI Tools (ChatGPT, GitHub Copilot, etc) for projects or assignments that did not explicitly allow their use?



If you did, did you ever get caught using AI and get reprimanded?

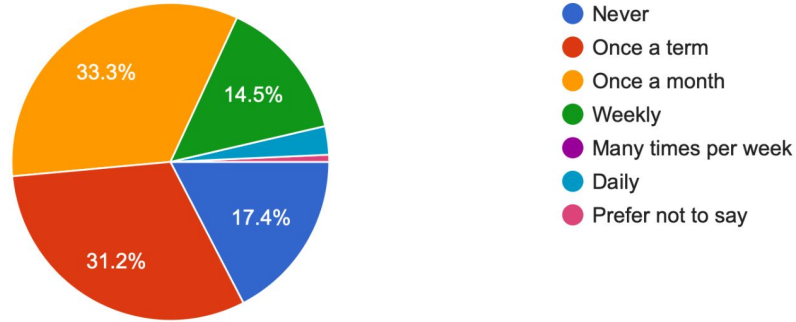


# Relationships



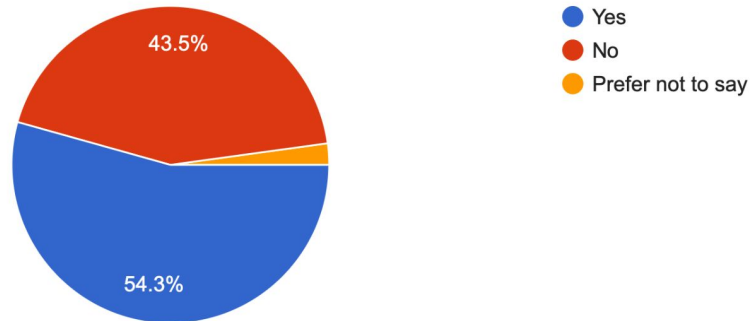
## How many times did you go home while at School?

138 responses

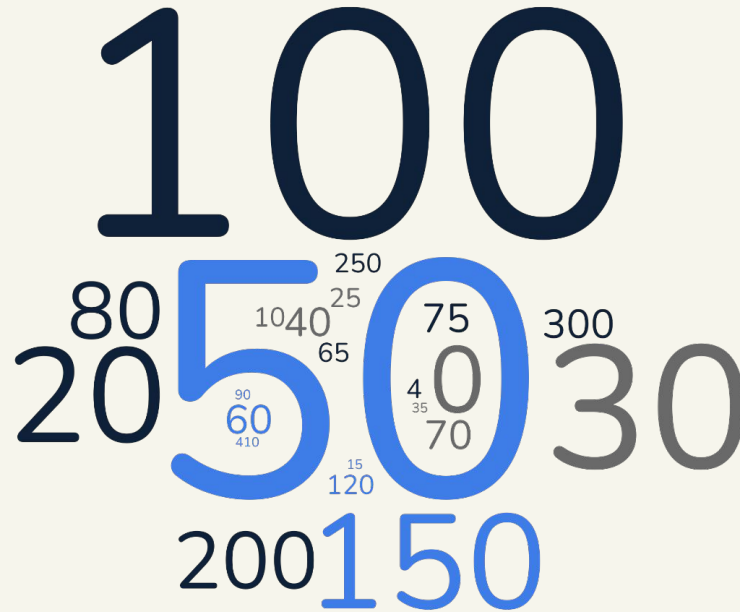


## Did you make the majority of your closest friends in ECE 2024?

138 responses



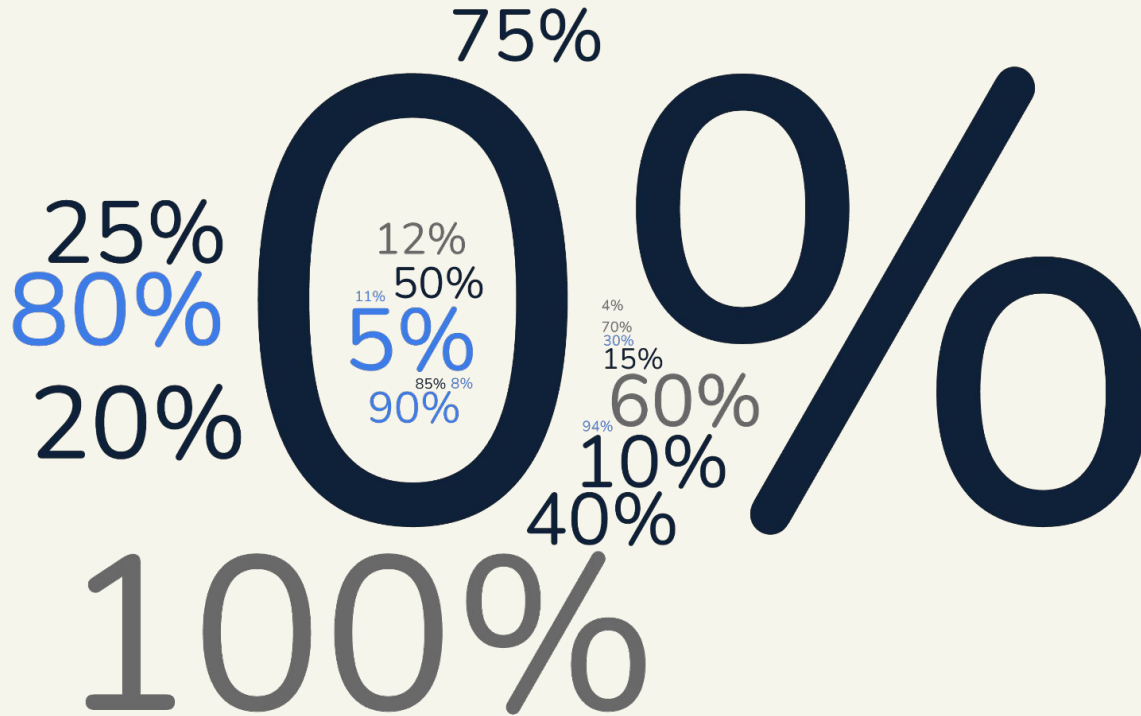
What number of people who started in or are in ECE 2024 have you ever met / spoken to (Class total is around 500)?



**Answer, Frequency**

0: 18  
 4: 2  
 10: 2  
 15: 1  
 20: 13  
 25: 2  
 30: 19  
 35: 1  
 40: 3  
 50: 30  
 60: 3  
 65: 2  
 70: 3  
 75: 3  
 80: 6  
 90: 1  
 100: 34  
 120: 2  
 150: 18  
 200: 6  
 250: 2  
 300: 3  
 410: 1

What percentage of your degree have you spent in a romantic relationship?



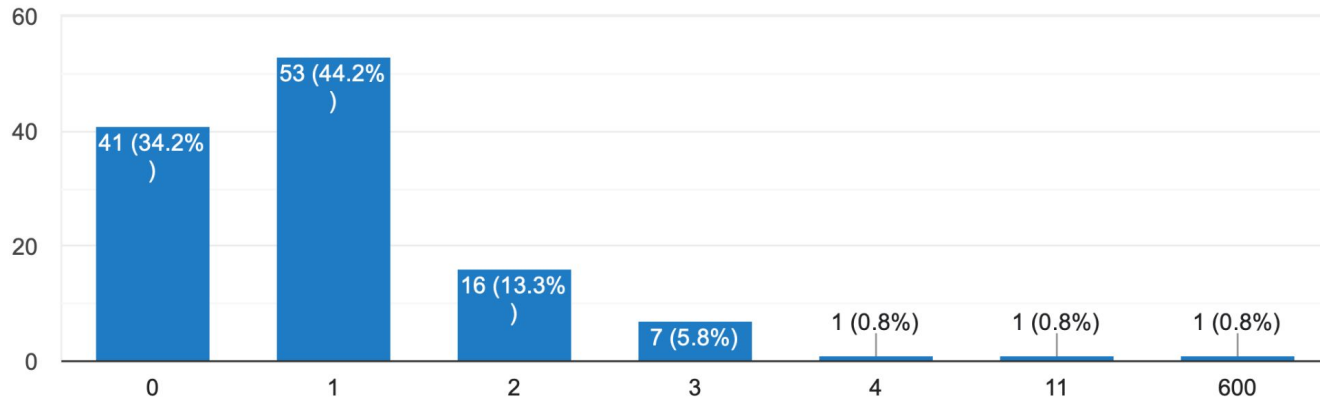
**Answer, Frequency**

0%:	54
4%:	1
5%:	10
8%:	1
10%:	6
11%:	1
12%:	3
15%:	3
20%:	9
25%:	7
30%:	1
40%:	6
50%:	3
60%:	6
70%:	1
75%:	5
80%:	6
85%:	1
90%:	4
94%:	1
100%:	18

Ouch- in due time, my friends <3<3

## How many romantic relationships have you been in during your degree?

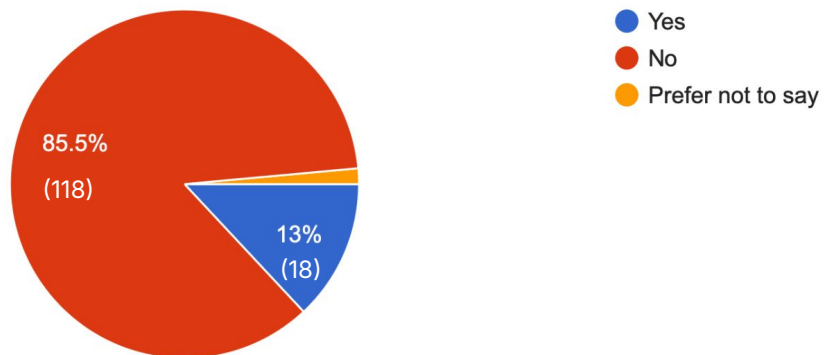
120 responses



Alright Genghis Khan...

## Have you been or are you in a relationship with someone in ECE 2024?

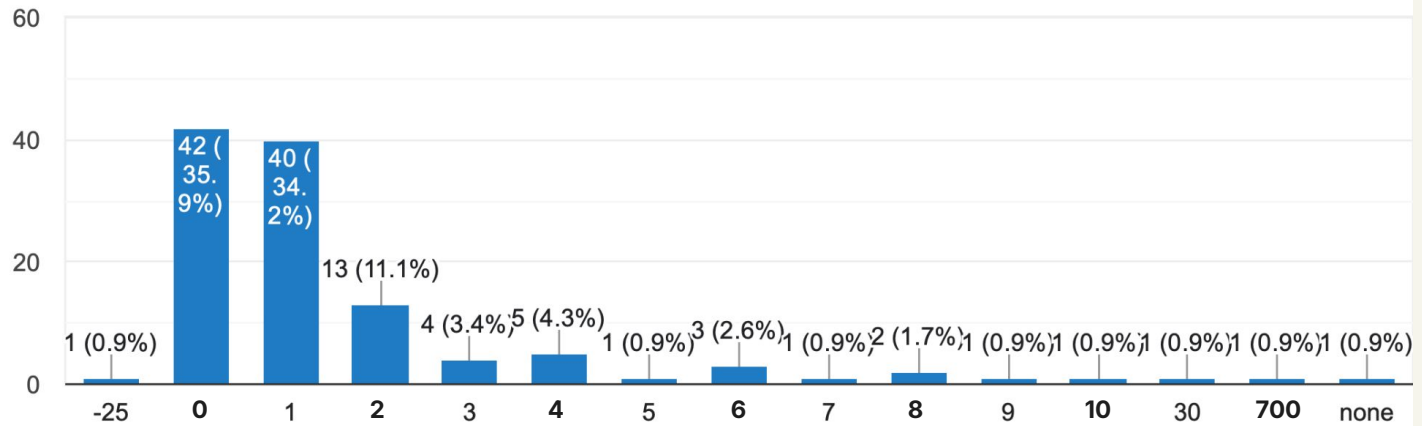
138 responses



For perspective, intra-ECE relationships accounted for ~23%(18/78) of the ones reported.

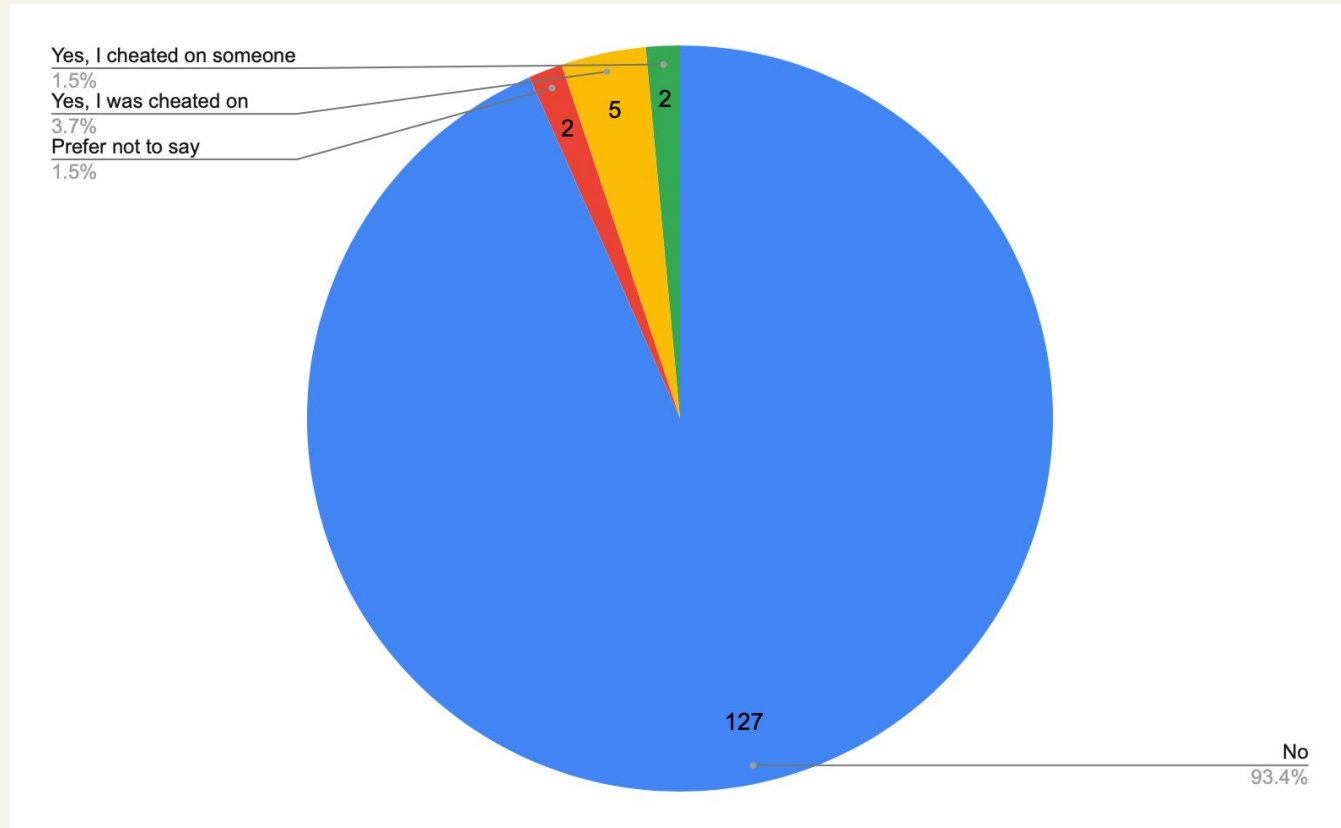
## How many sexual partners did you have during your degree?

117 responses



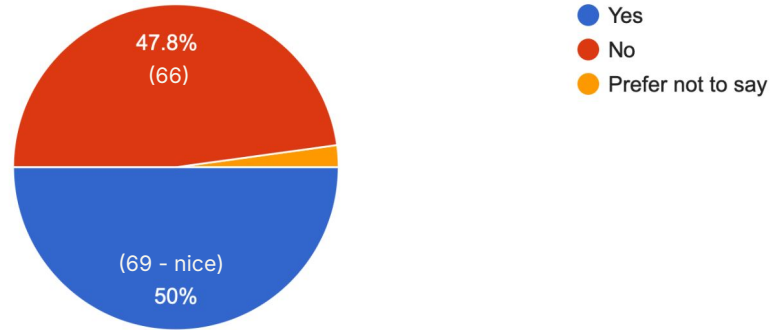
Genghis Khan is back!

Have you been involved with relationship cheating in some way during your degree?



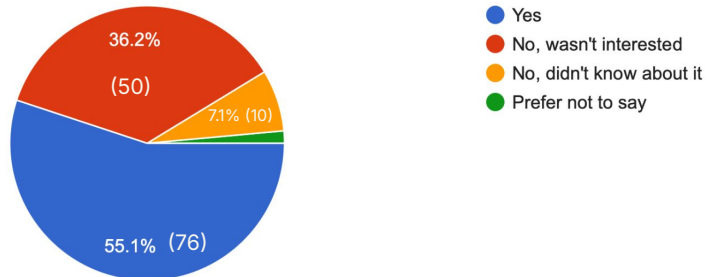
## Did you ever use dating apps while in university?

138 responses



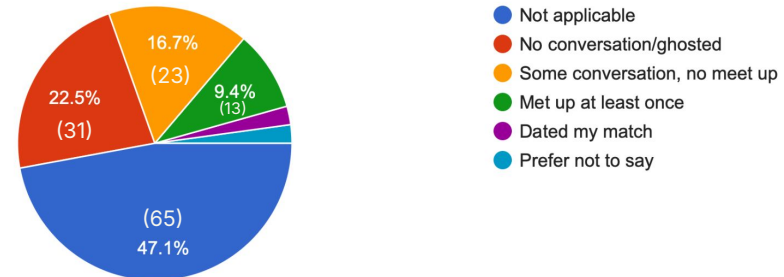
## Did you sign up for UW Aphrodite at any point during your degree?

138 responses



## Did you talk/meet up with your Aphrodite match(es)?

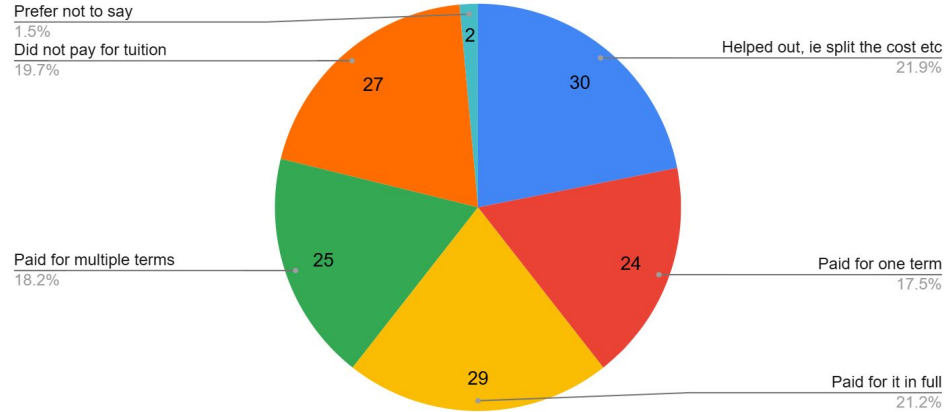
138 responses





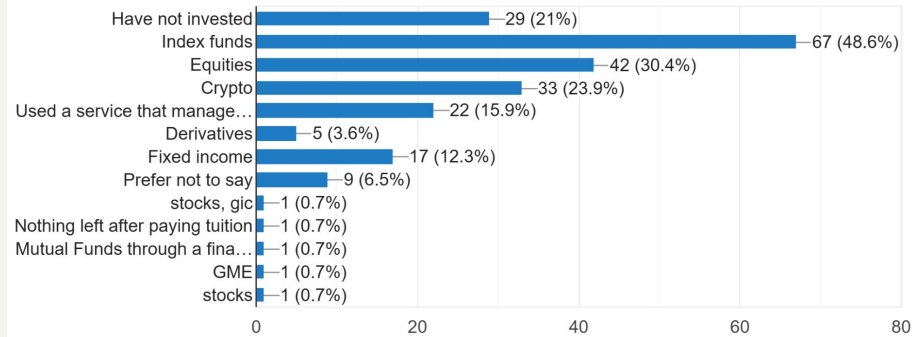
# Finances

## Did your parents pay your tuition?

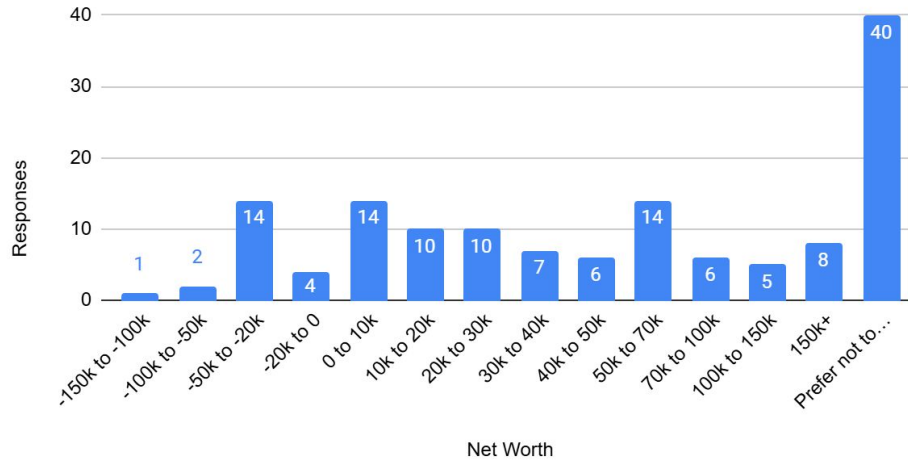


## Have you invested your money? If so, where?

138 responses

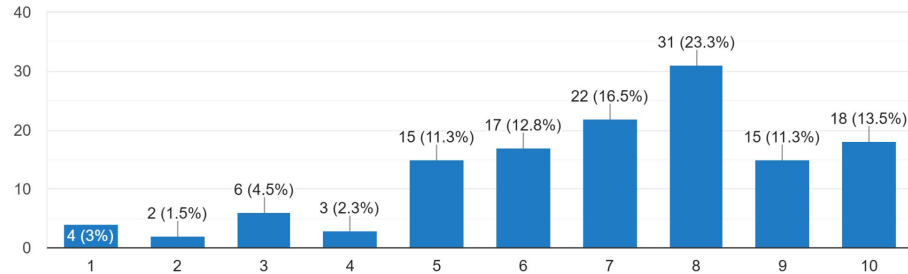


What's your net worth after the final term? Please include debt/student loans.



How satisfied are you with your current financial situation from 1-10?

133 responses



# Overall Experience

# Highest Workload Course?

ECE-307  
MATH-117 ECE-351

ECE-498D ECF-423 ECE-150 ECE-124 ECE-459

ECE-340 ECE-106 ECE-252 ECE-354 ECE-373 ECE-450

ECE-350

## Answer, Frequency

ECE-350: 60  
 FYDP: 7  
 ECE-106: 6  
 ECE-454: 4  
 ECE-320: 4  
 ECE-252: 4  
 ECE-307: 4  
 ECE-150: 3  
 ECE-457B: 2  
 ECE-486: 2  
 ECE-373: 2  
 ECE-450: 1  
 ECE-423: 1  
 MATH-117: 1  
 ECE-351: 1  
 ECE-459: 1  
 ECE-340: 1  
 ECE-354: 1  
 ECE-124: 1



ECE-380 ECE-486

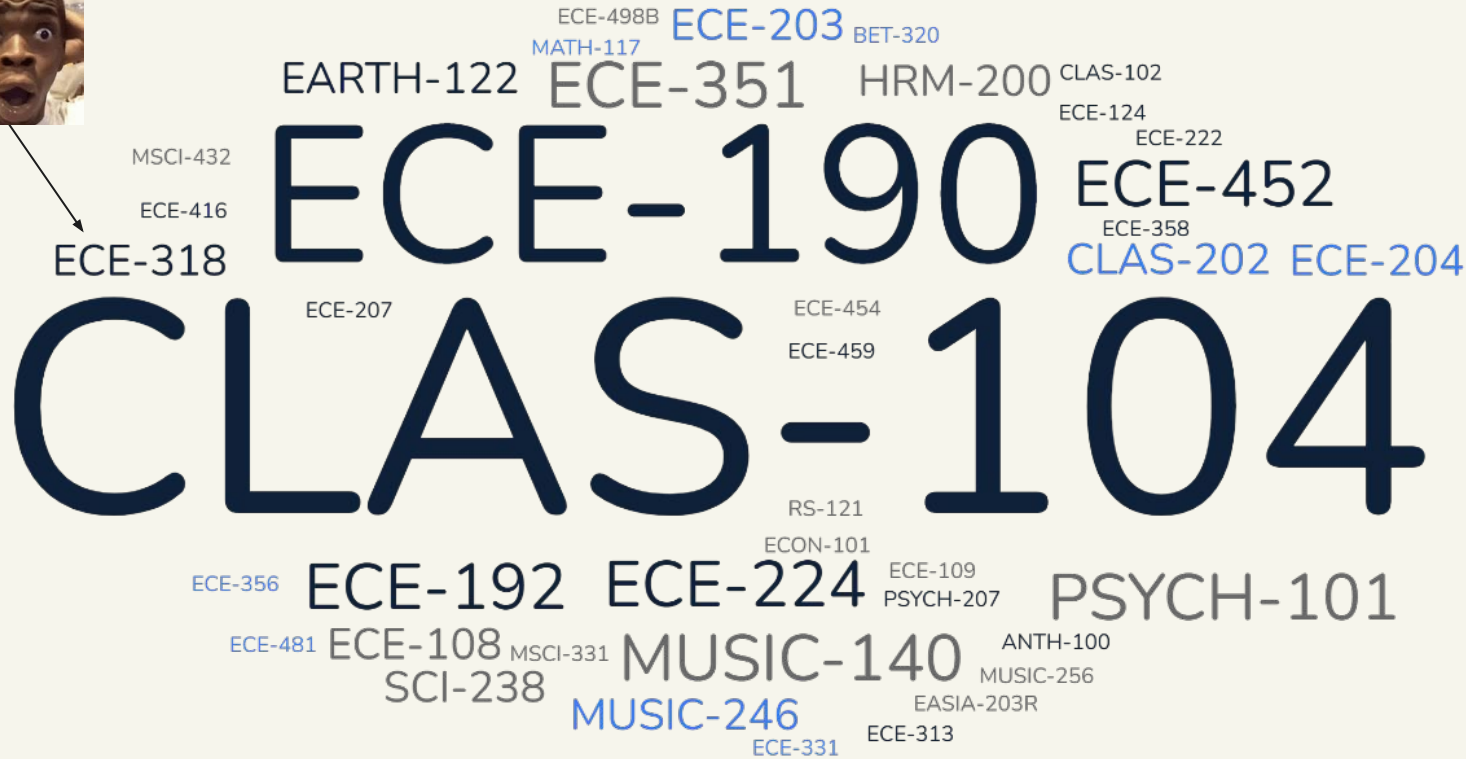
FYDP ECE-457B

ECE-454 ECE-320



Hardfault hardfault Hardfault hardfault Hardfault hardfault Hardfault hardfault Hardfault hardfault Hardfault hardfault

## Lowest Workload Course?

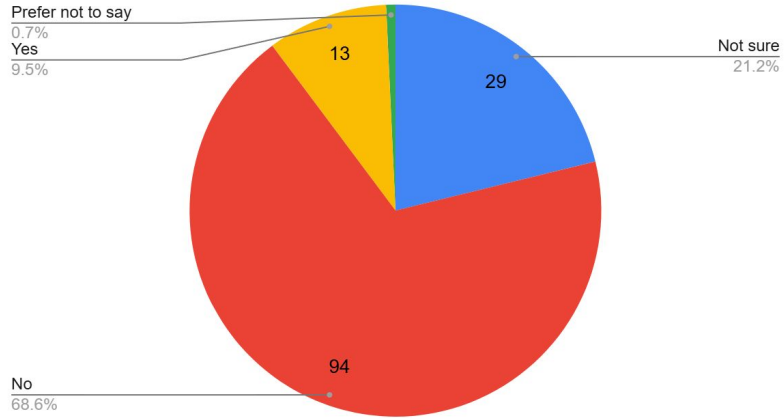


Absolute **classics** :).

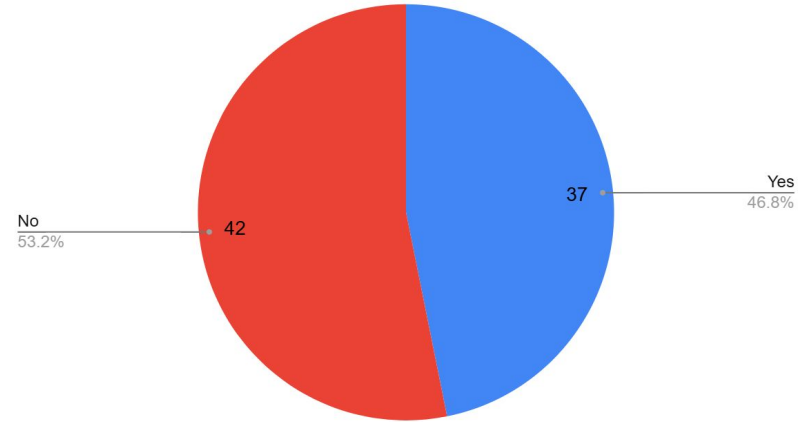
### Answer, Frequency

CLAS-104: 10  
 ECE-190: 19  
 ECE-351: 5  
 ECE-452: 4  
 ECE-224: 3  
 MUSIC-140: 4  
 ECE-192: 3  
 PSYCH-101: 3  
 ECE-203: 3  
 ECE-108: 3  
 MUSIC-246: 2  
 HRM-200: 2  
 EARTH-122: 2  
 ECE-204: 2  
 SCI-238: 2  
 ECE-318: 2  
 ECE-459: 1  
 ECE-454: 2  
 CLAS-202: 2  
 ECE-416: 1  
 RS-121: 1  
 ECE-124: 1  
 ECE-356: 1  
 ECE-498B: 1  
 ECON-101: 1  
 ANTH-100: 1  
 MATH-117: 1  
 BET-320: 1  
 MSCI-331: 1  
 EASIA-203R: 1  
 ECE-222: 1  
 CLAS-102: 1  
 ECE-331: 1  
 ECE-313: 1  
 MSCI-432: 1  
 ECE-481: 1

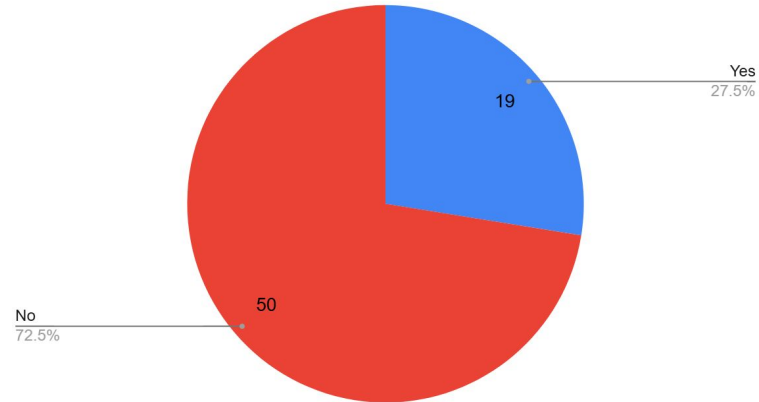
### Do you plan on getting your P. Eng?



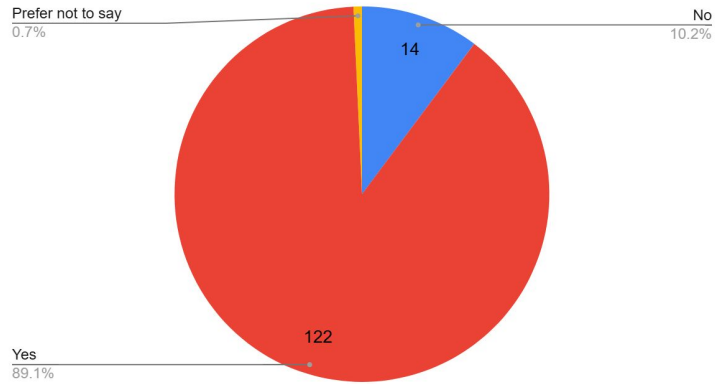
### Have you ever considered switching out of ECE?



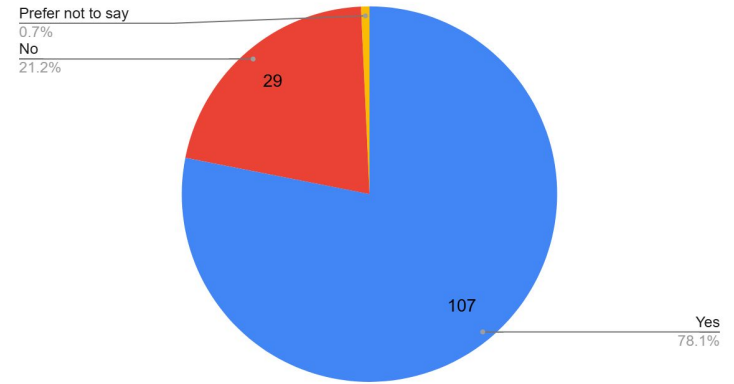
### Have you ever considered dropping out?



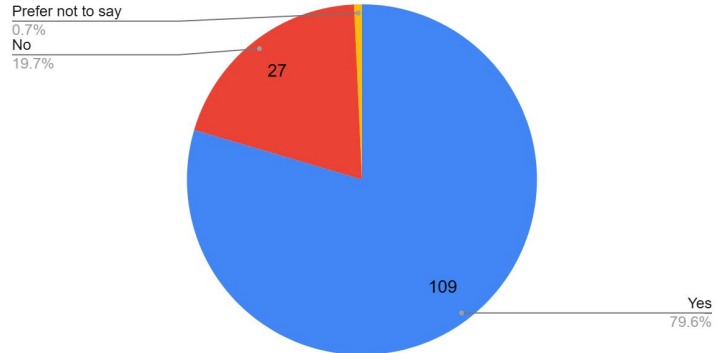
## Was Waterloo your first choice?



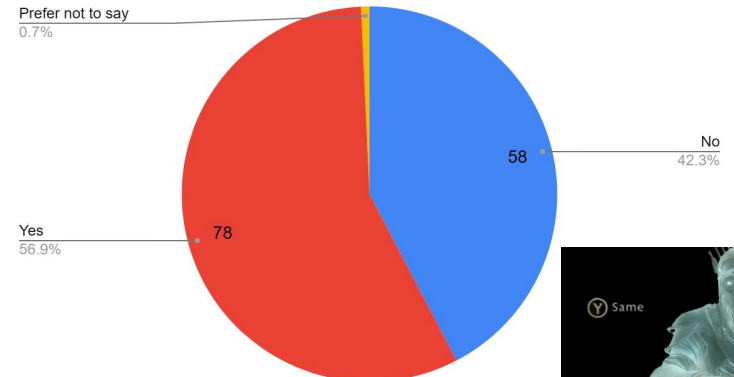
## Was ECE your first choice?



## Did you feel senioritis (being drained and not wanting to do work/slacking off) near the end of your degree?



## Were you burnt out by 4B?





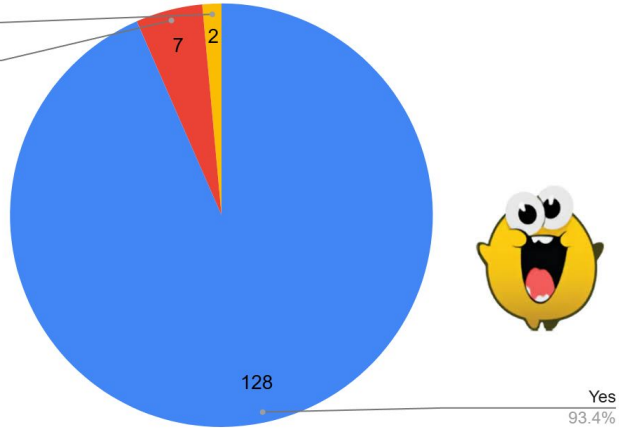
## Are you happy with your choice to come to ECE & Waterloo?

Prefer not to say

1.5%

No

5.1%



## Will you be able to pay off your student debt?

Prefer not to say

2.9%

Graduated with no debt

48.9%

Yes, within a few years

19.0%

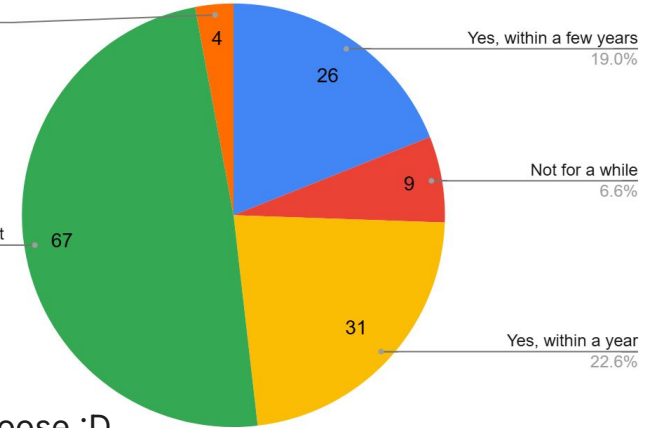
Not for a while

6.6%

Yes, within a year

22.6%

thank mr goose :D



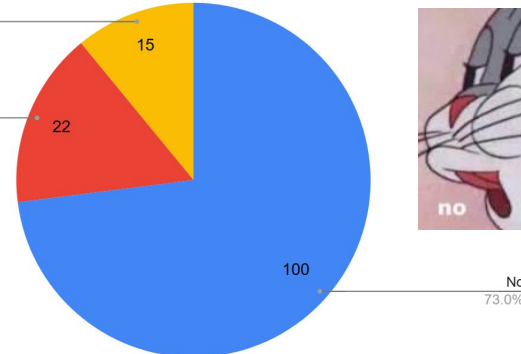
## Would you ever consider donating to Waterloo?

Prefer not to say

10.9%

Yes

16.1%



## What do you regret doing during your time here:

Spending too much money on foods and clothes in first and second year.  
 Not making closer/more friends and more friends in different programs  
 Studying too much and Not making more of undergrad coming here  
 Not enough socializing, Not join eNough clubs, Not joining design teams  
 Not going out more in 1st year  
 Being a bad friend  
 Overloading courses for a Statistics option, turns out I liked probability but Not statistics.  
 Not trying harder  
 Being lazy  
 Interacting with Prof Damen O  
 Staying up too late  
 Stressing about every little thing  
 Not taking first year seriously  
 Focusing on school more than coop/job search  
 Hanging around negative and toxic people  
 Leetcode  
 Doing a 6th coop instead of taking it off  
 Slacking off, Not going to lectures, Not paying as much attention, Not getting eNough sleep  
 Staying inside  
 Not exploring and trying more things outside my comfort zone  
 Not having more fun  
 Living off campus first year  
 Skipping weeks of classes  
 Caring too much about marks

Taking EARTH 121  
 Addiction  
 Be more social in later years  
 Not spending eNough time with friends  
 Focus less on school and enjoy my time here with people  
 Slacking on some group projects/letting ppl carry me playing games  
 Spending too much time worrying about marks  
 Cheating on useful courses, Not meeting eNough people  
 Taking Flair Air  
 Staying inside my inner circle too much  
 I took a coop remote instead of in person, and missed out on meeting many people  
 Focused too much on academics  
 Study too much  
 Being content with high school friends and Not making an effort to make new friends  
 I was waiting for this question as I am very passionate about this topic!! I regret wasting my time in the soul-crushing grind of ECE at Waterloo when I can achieve the same career success through a more sensible and easy program (i.e., MGMT engineering) that doesn't drain every ounce of my sanity. By pursuing a less demanding program like MGMT Eng, I would have eNough free time to build meaningful relationships with my peers and enjoy my time at university, focus on landing top internships, and actually live life without the constant stress. P.S., I spent more time writing this response than I did on filling out the rest of this survey :)  
 Nothing  
 Nothing big  
 No regrets  
 Fumbling the girl that asked me out in first year by being dense af

slacking off too much  
 NoT HAVING ENOUGH FUN  
 Nothing  
 No going on exchange  
 Eating so much lazeez  
 Trying too hard for marks  
 Not making many friends  
 Spending too much time studying  
 5 years too long  
 Regret for Not doing leetcode  
 spending too much time worrying  
 Joining more extracurriculars, clubs and meeting new people  
 Staying at home/room too much  
 Spending too much time with others and Not eNough by myself  
 Not being more social earlier on, picking ece instead of mgmt eng, joining more clubs/intramurals  
 Not making better connections with professors  
 Not chilling  
 Studying on weekend nights  
 Quantum physics as an elective  
 Spending too much time working  
 Staying in an unhappy relationship  
 Not switching to CE, Not chilling more  
 Not meeting more people, doing more extracurriculars.  
 coming here  
 Being more involved, making more friends and meeting more people

## What do you regret NOT doing during your time here:

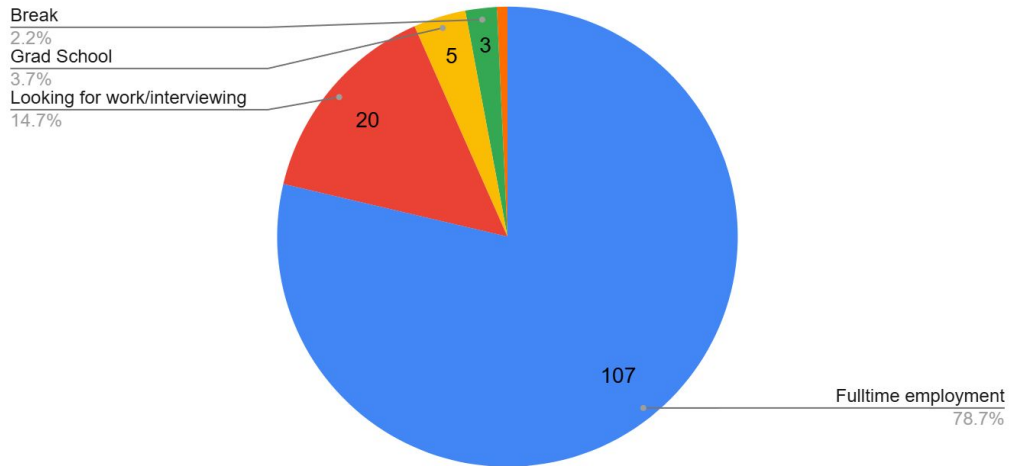
Not grinding more  
 Not starting leetcode earlier, grinding harder all around,  
 and Not talking to more people  
 Start focusing mental and physical health.  
 More clubs, meeting more people  
 Taking almost No time for myself or to meet new people.  
 More extracurriculars  
 Design team stuff, just being more involved in  
 engineering clubs and culture  
 Socializing more and making more memories  
 Meeting more Non ECE people  
 Joining clubs, LeetCode  
 Talking to more people and trying new things  
 switching to ce  
 sports, nightlife  
 Moving out  
 Paying better attention in class  
 Everything  
 Taking more elective courses I was interested in, like  
 Graph Theory, Stochastic Processes, Japanese, ASL.  
 Not doing SYDE  
 Not joining a design team  
 Meeting friends!  
 Joining design teams and being more involved  
 Not being more social  
 Venting to people  
 Not joining engineering teams  
 exchange, travelling during school/remote coop,  
 hackathons, getting to kNow more people  
 I regret Not making more friends  
 Join actual clubs and meeting more people

Making more personal connections, engaging in more  
 romantic relationships  
 Going out more and making more friends.  
 Being more serious about the co-op job search and related  
 preparation  
 Hanging with the mandem  
 Socializing more  
 Getting involved earlier  
 I regret Not doing more intramural sports  
 Going to more clubs  
 Meeting new people, going out  
 Grinding academics/co-op and having fun with my friends /  
 going out  
 Take ECE320  
 Not making more friends early on  
 Not joining eNough clubs and making friends  
 Doing more intramural sports and clubs  
 Asking for more help and talking to professors  
 Not socializing more during 1st year  
 Not making more friends / relationships, Not doing research  
 Failing lol  
 Hating on ECE 307, jk, going to social events  
 Connecting more w classmates  
 didn't spend a lot time and spare No effort on improving  
 coding abilities  
 Tasking Difficult but interesting courses  
 Cheating on useless courses  
 Tryharding for co-ops in 3rd year  
 My coop jobs, my grades, my use of time  
 Didn't grind side projects and leetcode  
 Going to exchange

Not joining a club or design team, Not doing an exchange term  
 Made coop my identity  
 Not going on exchange  
 I wish I participated in more mentorship events for the younger  
 engineering students. I was an orientation leader in 3B and LOVED it.  
 It was fun answering the younger students' questions and giving them  
 guidance. I also loved talking with other people because it helped me  
 break out of my shell and drastically improved my social skills. I wish I  
 did that for every frosh week during my university career!  
 should've been more social outside my circle  
 Not connected to the folks eNough, didn't work hard  
 many side projects/being Nomad during covid/involve in student clubs  
 PLAYING SPORTS  
 Exchange, more sex  
 Meeting more people  
 Making more friends outside of ECE  
 Sushi star, I had No idea how good it was till 4B  
 I should have gone out more, and done more extracurriculars  
 Working hard to get the best coops  
 Getting more involved in the community  
 Going out more  
 having spontaneous fun with friends  
 Joining clubs and extracurriculars  
 Getting out of my comfort zone earlier  
 A lot of things, basically regret being a shut-in  
 Switching programs  
 Doing the degree  
 Joining robotics club  
 More extracurriculars and events  
 I didnt speak to eNough people in my class  
 Living life, Being young  
 Seeing more friends

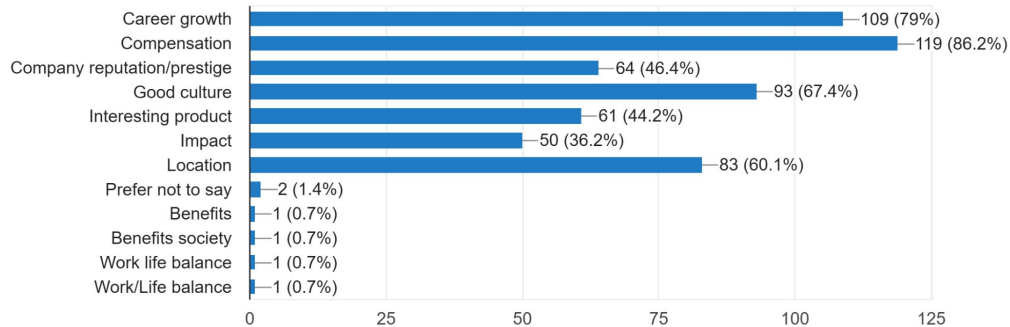
# Future

### What are your post grad plans?



### What are most important motivators in your fulltime employment decision?

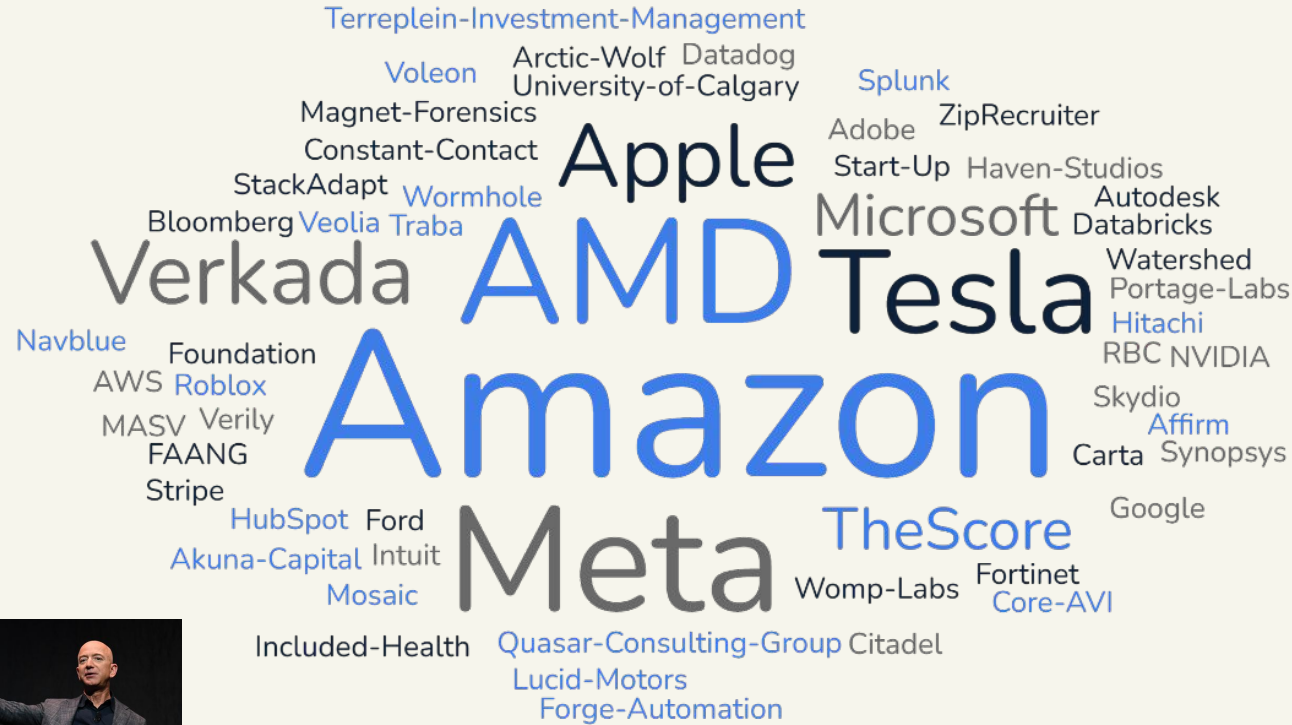
138 responses



**The following slides only contain answers from individuals with full time employment lined up at the time they completed the survey. Approximately, **100/138** respondents had a full time job.**

**Nice!**

# What Company Will You Be Working For Full Time?



**Answer, Frequency**

Amazon	16
Tesla	7
Meta	6
Apple	5
AMD	5
Verkada	4
Microsoft	3
RBC	2
TheScore	2
Skydio	1
Veolia	1
Adobe	1
Quasar-Consulting-Group	1
Intuit	1
Traba	1
Carta	1
HubSpot	1
FAANG	1
StackAdapt	1
Hitachi	1
Magnet-Forensics	1
Akuna-Capital	1
Mosaic	1
MASV	1
Haven-Studios	1
Portage-Labs	1
Google	1
Watershed	1
Affirm	1
Bloomberg	1
Arctic-Wolf	1
Splunk	1
ZipRecruiter	1
Fortinet	1
Citadel	1
AWS	1
Databricks	1
Lucid-Motors	1
Stripe	1
Datadog	1
Terreplein-Investment-Management	1
NVIDIA	1
Included-Health	1
Voleon	1
Synopsys	1
Navblue	1
Core-AVI	1
Autodesk	1
Forge-Automation	1



Where will you be working full time?



Answer	Frequency
Toronto	22
Seattle	7
San-Mateo	5
Waterloo	4
Markham	4
Vancouver	4
Bay-Area	4
Palo-Alto	3
San-Francisco	3
Cupertino	2
Menlo-Park	2
Kitchener	2
San-Jose	1
California	1
San-Diego	1
Ottawa	1
Sunnyvale	1
Richmond-Hill	1
Mountain-View	1
Darien	1
Santa-Clara	1
Mississauga	1
Austin	1
Ontario	1
Redmond	1
Chicago	1
Guelph	1



What is your position at this company?

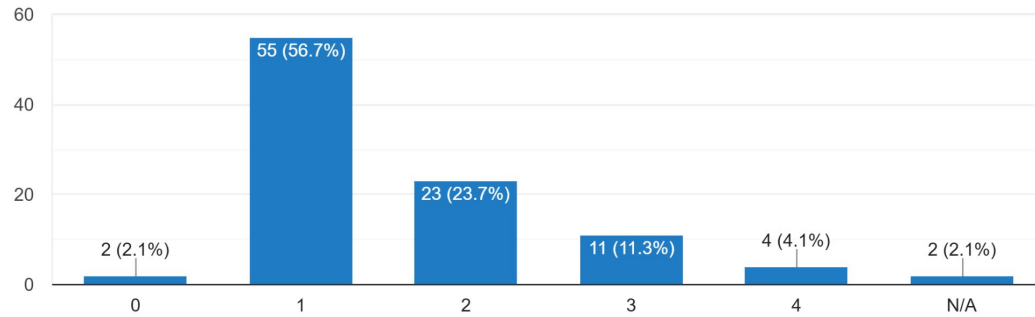


Answer	Frequency
Software-Engineer	69
Software-Developer	16
Software-Development-Engineer	8
Software-Engineer-II	3
Electrical-Designer	2
Software-Engineer-I	1
Full-Stack-Developer	1
VR-Engineer	1
C++-Android-Developer	1
Founding-Engineer	1
FPGA-and-Software-Developer	1
Associate-(Junior)-Electrical-Engineer	1
Silicon-Design-Verification-Engineer	1
Firmware-Engineer	1
Machine-Learning-Engineer	1
Front-End-Engineer	1
Silicon-Design-Engineer-2	1
Kernel-Software-Engineer	1
Cloud-Engineer	1
Marketing-Automation-and-Analytics-Specialist	1
Cloud-Infrastructure-Software-Engineer	1
Quantitative-Analyst	1
SOC-Performance-Engineer	1
RTL-Designer	1
Associate-(Junior)-Electrical-Engineer	1
Solana-Protocol-Engineer	1
VR-Engineer	1
Validation-Engineer	1
System-Level-Test-Engineer	1
Software-Engineer-1	1
-Android	1
Software-Developer-I	1
Front-End-Engineer	1
Silicon-Design-Engineer	1
Firmware-Engineer	1
Software-Analyst	1
Founding-Engineer	1
Silicon-Design-Engineer-2	1
Verification-Engineer	1
FPGA-and-Software-Developer	1
Systems-Integration-Engineer	1
Online-Programmer	1
Embedded-Software-Engineer	1

Who would've thought?

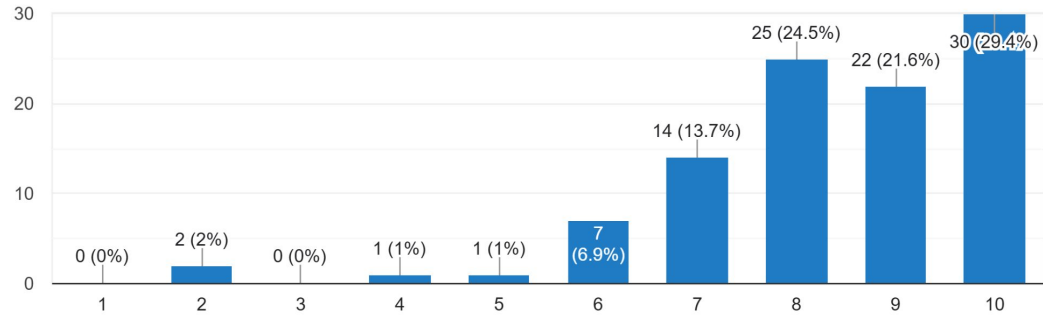
How many offers did you decide between? Enter a number.

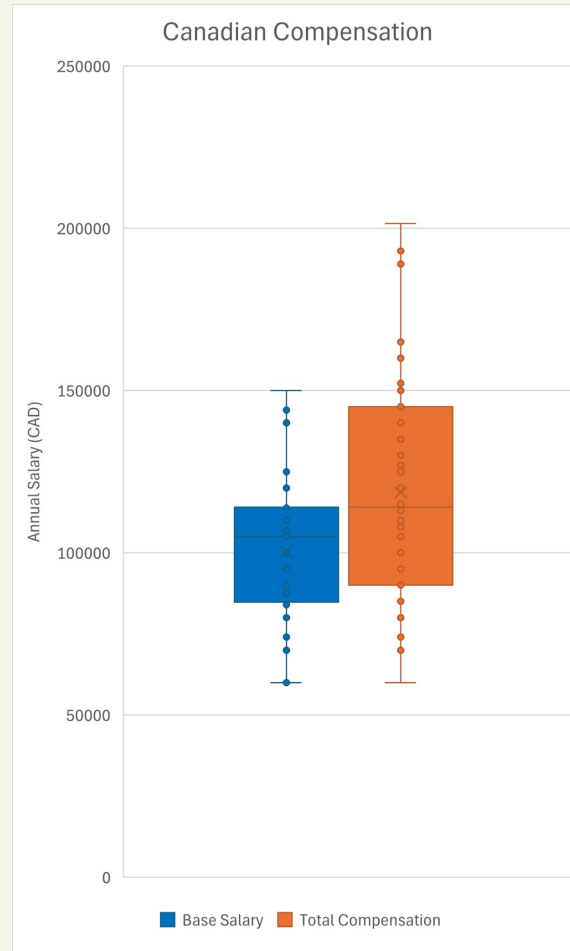
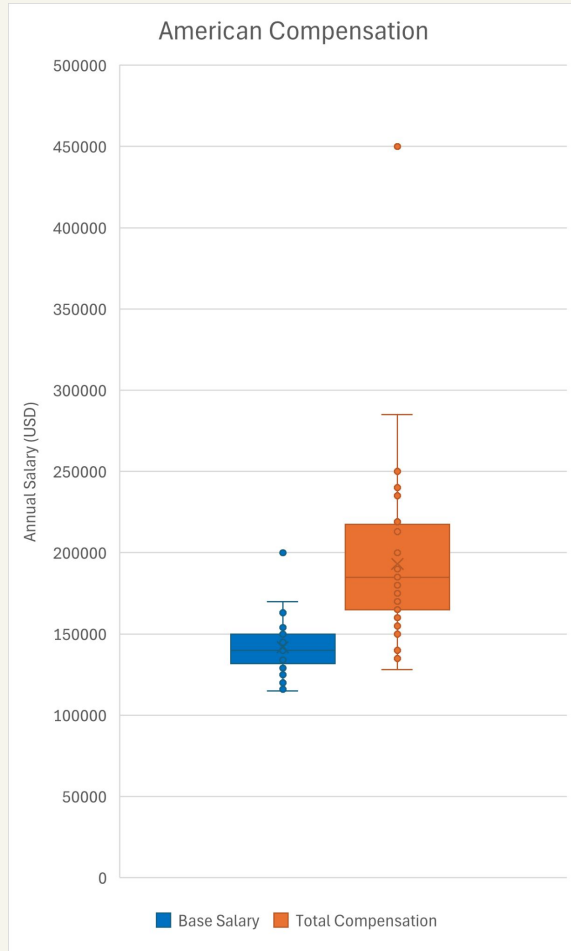
97 responses



How happy are you with your post grad position?

102 responses





**44 Responses for American Comp**  
**50 Responses for Canadian Comp**

# Closing

Thank you to everyone who took the time to fill out this survey, and for being so patient while we aggregated the results. We truly had a special group of people in this class, and there's no one else that we would want to spend 5 years of our lives with to go through all of the trials and tribulations of Waterloo ECE.

Thank you for all the memories, experiences, laughs, tears, and so many more emotions. Regardless of how much you interacted with each individual person in our class, the impact you had on shaping the experience completing this degree was immense.

From the entire class profile team, we wish you the utmost success in any endeavours you are now doing or take on in the future. You conquered ECE 2024- the world is your oyster, and you've proven to yourself that **nothing** is impossible.

Don't be a stranger: stay connected with the class via Discord!

<https://discord.gg/SK2XF9YHur>

- ECE 2024 Class Profile Team

LOTS OF LOVE TO:

Anda Su

Aryaman Singh

Braulio Andres Carrion Corveira

Grace Nguyen

Jackson Enright

Kevin Huynh

Nicole Beilis

Trent Stauffer

And most importantly, you!