

# THE RESOLUTION TO RESOLUTIONS

By Rayvel Arjoon

Hey C-Eng, VP Pubs here. It's that time of the year again, the start of the year when you make 'promises' to yourself in the form of a New Year's Resolution. You tell yourself over and over, "I'll be an academic weapon", "I will study for at least 2 hours everyday", "I will not take on another position"... Don't lie to yourself. These aren't New Year's Resolutions, they're New Year's Lies! You tell yourself you'll keep your resolution, but that in itself is a resolution. You've made a resolution to keep your resolutions, but you don't ever keep your resolutions, so your resolution to keep resolutions is never seen through. So, what do you do? I propose the resolution solution to all your resolutions. Keep reading and you'll see what I mean.

## K.I.S.S. (Keep It Simple Stupid) – Making The Resolution

Keep it simple dumbass stupid! If you wanna get into the gym, don't say, "I'll go everyday right from not going at all", instead say, "I'll go once or twice a week, and have it set in my schedule". Maybe ask a friend to go with you, or just keep you in check if you don't. Have your friend call you and annoy you if you're not keeping up with your resolution. You could also use those excellent programming skills that I know you have and code a robot to shoot you if you don't get it done. No better motivation than the threat of death, right? If that's not simple enough for

you, you could always just change the motive. Don't call it a resolution, give it a purpose, a meaning. Work out not because it's a resolution, but because you want to. Don't study everyday because it's your 'resolution', study everyday because you wanna crush those exams just to spite your evil prof. who will do anything to make you drop out. I personally just do things because it's fun. What's the meaning of life anyways, but to have fun with it? So do just that! Have fun with it :)

Remember, resolutions are typically about self improvement for the year. If you're making a resolution to drink once a day (cheers to ya bud), but maybe rethink your life choices before you get to the planning stage. I guess it is an improvement on increasing drinking if you don't drink often...

## The Plan – Planning Your Resolution

It is important that you make a plan and don't just jump in headfirst without thinking things out first. Part of making a plan is making a schedule on when you want to work on whatever your resolution is. Personally, I'd like to make a resolution to learn one cool fact at least once a week. Before I can just start learning things, I'd need to determine what it is I want to learn and then plan out which week I want to do a deep dive on it. The road to

a better you takes time, but you can significantly lessen the stress if you take that time and put it into planning out your resolution.

## Reward Yourself

When you set a reward for your accomplishments, it helps you with your motivation towards your goal. For example, let's just say you write an

of your rights if you do this (you will only be left with lefts). Also, keep in mind that your reward should also not be geared too

much towards the opposite of what you're trying to achieve. If so, you might just slip back into the old habit you were trying to get rid of in the first place.

## Accountability – You Slipped Up You Fool!

Okay, so you've gone ahead and accidentally tripped on a rock and... oh no! What's that?! You've somehow ended up with liquor in your hand! You've goofed up you silly goose. Now what? Is it over? Your resolution ended just because of that... It's easy to want to give up right after that mishap. However, it's not over. The road isn't always smooth (Ottawa, am I right?). There are bumps everywhere. It's all up to you to get back on the path if you've accidentally traveled off of it. As long as you don't give up and hack your way through the forest, you'll find yourself back on the path, even if you've traveled backwards. Just watch out for banana peels so you don't slip up again!

## You're An Expert Now! – The End

Congratulations! You are now an expert at making your own New Year resolutions! Remember, don't give up traveler, you'll make it to the end soon enough. Wounds will heal, scars may show, but as long as you're alive and willing to commit, you can make it to the end. It's all about the passion! You gotta put passion into the product! Whether that product is yourself on your journey through life, or that lab report that's due at midnight.

Did you know that 80% of New Year's Resolutions fail? This article will help you be a part of the 20% who succeed

Only 18% of gym members actually go regularly

# THE BEST FOR 2025 (I HOPE)

*Ft. My Cat Drawings MEOW*



Aiko "Halftime Show" Derry  
BAS C&S IV

2024 has finally come to a close. To quote Bowen Yang: "I've been through". It was a good year, but it was a long year. There's a lot of crazy things that are set to happen in 2025. The Ceng Musical will put on their show, more editions of the Iron Times will be published, Heads Day and Engfrosh 2025, and I'm starting my final year at Carleton (wtf). I'm excited to start this year off fresh, and there's a lot to look forward to this year.

*Quick note for the readers: I know this is not an interview, don't worry we will be back next month. Long story short, the people I was supposed to interview this month are beefing and I'm staying out of it because I don't care... LOL.*

### THE SPA



UGHHHHHH I'M SO EXCITED TO GO TO THE SPA. It's pretty obvious if you look at me that I have terrible posture. This plus sitting behind a computer for 40 hours a week for the past 6 months is not a fun combo. To put it simply, I am in so much pain all the time. I was gifted not one, but *two* trips to the spa over the holidays *\*Brittany Broski screaming\**. The spa also means I get some one-on-one time with my mom :) My mom and I have been doing pedicures at the spa since before I left for university, but we've never made a full day out of it. We're getting the works AND lunch WOOOOOOOOOOOOOOOOOO. By the time this is published I will be 1 spa trip in and hopefully in much less pain. This is the year for treating yourself, especially if you're a person who doesn't let themselves have any little rewards ever. YOU DESERVE IT, GET THE TREAT NOW!

### FINISHING MY CO-OP

'Nuff said. Just kidding... Co-op has been a great experience for furthering professional development and skills, but girl, I'm so tired. I miss hanging out with people my age, I miss the student life. I miss you guys so much (I say this as if i don't show up to campus min twice a week). I'm really looking forward to going back to school and finishing my degree. I'm finally in the home stretch of it all, and I could not be happier.

### MORE INTERVIEWS FOR THE IRON TIMES

In 2024 I started my interview series *Beyond the Norm*. It's been really cool and rewarding to have a routine article style and put someone's passion on the page. I have a few people lined up that I hope the readers will love! However, I'm always looking for more people to interview *\*eyeballs emoji\**. I've also



discovered a better way to write them (shoutout apple for adding automated captions to their voice memo app), so now I don't have to listen to my recordings and write everything by hand. *\*eye twitch\**.

### ENGFROSH

I'm just going to spill the beans because this should be announced before this gets published, but I'm so excited to be on the planning team! Shoutout Rayvel, you can never escape me. No but seriously I felt really good about my application and interview, and now I get to put the work in to give back to this wonderful community. It's going to be such a great

way to end my last year at Carleton. Engfrosh is gonna go crazy, see you at heads day stinkies.

### GETTING MY DIVERS LICENCE

I'm writing this into existence. I am getting my licence this year. I've had enough of having a car and no licence. Being able to take myself to get groceries, get across the city, drive home for the holidays would be so much more convenient. I'm making bigger steps at making this a reality by starting online classes for my G2, unfortunately you have to finish a specific ammount of the course to be able to book the in car lessons *\*sigh\**. My time as a passenger princess should come to an end :(

Happy 2025, Happy New Year everyone! Please make your resolutions to submit articles to the Iron Times and to fill out Ceng Speaks every month!

**BEYOND**

THE

**NORM**

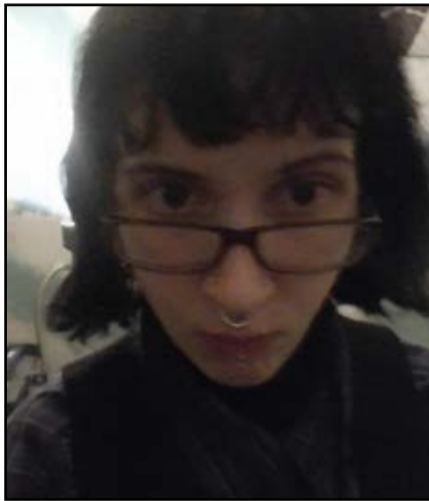


*If you have any skills or hobbies that are beyond the norm and would like to be interviewed for the Iron Times, please send us an email editor@cses.carleton.ca*



# REDUCE, REUSE AND THE RECYCLING L ♻️ ♻️ PH ♻️ LE

*Does recycling solve plastic waste? Was it ever meant to in the first place?*



**Eliana "Gavrillo Princip"  
Schartner**  
COMP SYSC IV

I've known the slogan "reduce, reuse, recycle" (formerly "refuse, reduce, recycle") for a while now. I'm sure y'all know it too. Reduce the amount of waste you use, reuse what you can, and recycle what you can't. It's a nice sentiment, but far too often I feel like we forget the reduce and reuse part. I mean, as long as I'm recycling my plastic, paper, and aluminum I can sleep easy knowing I'm doing my part to divert waste from landfills, right? WRONG. The comforting idea that recycling alone can solve our waste problem is nothing more than a complicated lie. **THEY'RE LYING TO YOU.** Our recycling system is fundamentally broken, but it was never truly intended to work. At least not in the way we expect. Fun fact: According to Stewardship Ontario, the world's first curbside recycling program actually originated right here in Ontario. It was started by Jack McGinnis, who, in his own words, despite a belief in conservation, never quite saw himself as a true environmentalist. Like many of us, he was driven by the desire to not have a boss. So with the power of \$71k from Laidlaw Waste Systems and the confidence that "recycling was a practical thing to do," the first mixed-material recycling box was introduced in Kitchener in 1981. The bins had the slogan "WE RECYCLE" on them, in order to give the people a

sense of ownership towards the program (we'll get back to this). People ate this shit up, and everyone wanted to participate, signalling the beginning of enduring respect for the environment-saving power of the Blue Box. These first Blue Boxes accepted paper, aluminum and glass materials. Paper and metal are actually widely recycled. According to Tal Metal, aluminum is like the most recyclable material on earth. There's no limit on how many times aluminum can be remanufactured, and thus it's one of the few items that are actually cheaper to recycle than to reproduce. Glass can also be endlessly remanufactured; however, it's far cheaper to just recycle it into aggregate, which I don't have a problem with.

That's all to say that the materials being recycled in the early-day Blue Boxes were actually pretty recyclable. Big Soda (which was now using aluminum cans) jumped on the Blue Box battle-bus (alongside a variety of environmental groups) to grow the small program to an Ontario-wide one, pledging \$20 million (or \$50 million adjusted for inflation) to the cause. The program was a success! It even got the first United Nations Environment Award. At least they were able to do something without a security council veto vote. In 1990, about 80% of Ontario households had access to recycling programs, and a whole host of new "recyclables" were joining the fray. Plastic. Yeah, this is gonna be another article where I shit on plastic. But, with 450 million tonnes of it being produced yearly (Our World in Data, Plastic Pollution), I think I have a right to. For context, in 1979 President Jimmy Carter convened a panel to study the threat of global warming. The news wasn't good. Climate scientists Roger Revelle and George Woodwell presented a paper in 1979 indicating if something wasn't done, and soon, we would start seeing the effects of

climate change by 2000. They were, unfortunately, correct. Things began warming up in the 80s, and people noticed. Not only that, but they were concerned. Things were heating up for our top polluters too, as they were at the centre of public discourse. The plastics industry, worried about possible bans, was looking for a way out. How could they deflect blame, satiate the environmentalists, and continue on business as usual? The solution was simple: recycling. Personal responsibility, or the whole "pull yourself up by your bootstraps" shtick, combined with the newly introduced



PETE



HDPE



V



LDPE



PP



PS



OTHER

recycling industry, was a godsend for big plastic. If plastic could be recycled, then Big Plastic was no longer responsible for their massive waste production. If the oceans and landfills were teeming with single-use plastic, it's because YOU weren't doing your part. This brilliant blame-deflecting PR move has been in action since the 80s and shows no sign of letting up soon. In 1988 the resin identification code (RIC) was invented (see below) by the Plastics Industry Association. It looks awfully like the recycling logo, doesn't it? However, this icon doesn't necessarily mean that the plastic it's imprinted on is recyclable. Rather, it just identifies what kind of plastic it is. They (obviously) know this is deceptive to the consumer; however, despite the RIC replacing the recycling symbol with a solid triangle, the former is still very much in use. This is just one deceptive practice by the plastic industry meant to comfort consumers buying single-use plastic. Many of the recycling ads you may see are created and sponsored by the plastics industry. The more they're able to convince the general public that recycling plastic actually diverts it from the landfill, the more the responsibility falls on the consumer.

But does it? Does recycling actually divert most plastics from the landfill? Exxon and Chevron-sponsored ads make the case that all plastics can be turned into something new if given the chance. This isn't actually 100% wrong either. Water bottles, milk cartons, ready-meal trays, and other plastics of that kind can be recycled. But it's expensive, much more expensive than producing new, virgin plastic. As well, many plastics, like chip packets and plastic wrap, can't be recycled at all. Not only that, but unlike aluminum plastic degrades after each recycle. So, while plastic CAN, tech-

nically, by definition, be recycled, the alternative of producing new plastic is far more economically viable. This was known. A report, housed at Syracuse University, was released in 1973 for plastic executives by scientists they tasked to research the viability of recycling. It found that recycling plastic was expensive, sorting it was nearly impossible, and ultimately recycling plastic wasn't and would never be economically viable. Since the get-go, the plastic recycling campaign was nothing more than green-washing. What's worse is that recycling plastic, and the way we recycle, may reduce the efficacy of our recycling system as a whole. No longer is the recycling bin filled with just aluminum and glass. Now, in order to retrieve the materials that could actually be recycled, recycling centres have to sift through a hodgepodge of non-recyclable, food-covered plastics.

**FUN FACT #1:  
There's a 1-to-1 relationship  
between plastic production and  
plastic pollution**



Maybe y'all have heard of Ottawa's three-item limit, meant to divert waste from our overflowing landfill (okay, not yet, but by 2050)? They figure by encouraging people to recycle and use their green bins, we can slow the amount of waste being produced. Here's the thing, though: where does our recycling actually go? Most of it ends up in the landfill. The truth is, out of the 3 million tonnes of plastic waste produced yearly by Canadians, only about 9% of it is actually recycled. So, crunching the numbers, it's safe to say that we recycle about 270 million kilograms of plastic a year. But out of that 270 million kilograms, 183 million kilograms (at least in 2022) were exported for "recycling.". Taking those numbers into consideration, I'd estimate Canada itself only recycles 3% of the plastic we consume. The 6% that gets sent abroad could potentially be recycled. However, what's much more likely is that a lot of our exported plastic waste ends up in landfills abroad.

In 2016, Canada found itself under fire for sending trash marked as "recyclable" to the Philippines. This is nothing new, though. To this day, much of Canadian recycling is likely

sent to countries like Myanmar, Thailand, and Malaysia. It's hard to tell exactly where our recycling is going, though, as we don't seem to feel the need to track it. Don't worry, though; there's a reason we don't. In 2021, Canada agreed to an amendment to the Basel Convention. Basically, the amendment means Canada is not allowed to export our plastic waste basically anywhere without first getting informed consent. Although most UN nations are a part of this agreement meant to keep us from spewing our waste into low-income countries. I say most UN nations because, thankfully for us, our brothers to the South are not a part of this agreement. With America not being under the silly restraints of the Basel convention, it's no surprise that they're our #1 importer of plastic. Although Canada only has export permits for the USA and Malaysia, in 2022, 26 different countries received Canada's plastic "scraps." A simple trick really. Canada can export the bulk of its recyclables to America and claim that it's been "recycled." From there, they are no longer obligated to track where the waste ends up. This allows for consumers to feel good about recycling and for Canada to dump its plastic

waste all around the world without technically violating the Basel convention.

Landfills are not healthy. They destroy the local wildlife, contaminate nearby water sources, bring odour, smoke, and bugs, and cause a 12% increase in congenital malformations for children born to families within a mile radius of a hazardous waste site. It stands to reason why Canadians are exporting their trash, but it also highlights the social injustice of the climate crisis. The environmental justice movement was sparked in 1982 in North Carolina when the state attempted to dump 60,000 tons of soil contaminated with polychlorinated biphenyls (PCBs) in a designated landfill. This was, obviously, met with quite a bit of backlash. Of course, this didn't stop the government from dumping the contaminated soil in their designated landfill anyways lol. Not only was the waste dumped there, though, the promised drainage system was never installed,

However, it's worth noting that the top 10% of emitters are responsible for 50% of the CO2 produced worldwide. The top 10% isn't the ultra-rich or anything. That's most likely (if not now, in the future) you and me. Despite this, we tend to suffer the least from the effects. We have the infrastructure to protect against increasing natural disasters, and geographically our distance from the equator is minimizing the effects of climate change that we see. It's easy to blame large corporations for their part; however, we aren't completely without fault. Our economy is in fact circular, and Canadians produce the most waste per capita. Out of any country (yeah, a lot of that is industrial, but still a crazy statistic). That being said, collectively we are creating the plastic demand. The recycling industry was founded by the Is Five Foundation, based on the  $2 + 2 = 5$  (or we are greater than the sum of our parts). This rings true when it comes to consumption. While recycling, especially recycling

**FUN FACT #2:  
16% of the world's plastic pollution  
comes from The Coca-Cola Company  
(11%) and PepsiCo (5%)**

causing water to flow through the site, picking up pollutants on the way. Mere months after the soil was "relocated" to the landfill, significant PCB emissions were found. It took 15 years for the public to be made aware of this. What's ridiculous about this whole situation is that the PCB-polluted soil was caused by Ward PCB Transformer Company. Not accidentally or anything. They deliberately dripped 31,000 gallons of PCB-contaminated oil along some 240 miles of highway shoulders, which bled into the soil, causing all this contamination in the first place. It's crazy how this could have all been prevented if they weren't trying to cut costs by evading the Environmental Protection Agency's waste disposal regulations.



plastics, has limited efficacy at best, our collective consumption habits can lead to tangible change. The industry will only produce what is being consumed.

By reducing and reusing, one can limit their consumption. Individually, this may not make a difference; however, if we collectively decide to limit our consumption, especially that of plastic goods, less plastic will ultimately be produced.



Alright, that's enough devil's advocate. Sure, we could collectively make a difference, and we all bear some responsibility when it comes to our personal consumption. I don't wanna hear that "no ethical consumption under capitalism" shit if it's in response to spending \$1000 on plastic Temu products you're gonna recycle in a year (of course, that message is better aimed at middle-aged women). However, I will acknowledge that it's almost impossible to not buy plastic. Everything we buy, from food to toys to furniture, often comes wrapped in plastic. Buying whole foods without plastic wrap, like Bulk Barn and the likes, is often more expensive, and with groceries now being a "luxury" item, it's hard to justify the cost. At least Canada banned plastic grocery bags, right?

On May 12, 2021, our government in council added "plastic manufactured items" to the List of Toxic Substances. This was done simply to reduce the amount of microplastics and macroplastics produced and released in Canada. By classifying these plastics as "toxic," we were able to introduce the Single-use Plastics Prohibition Regulations. It banned the import, manufacture, and sale of single-use plastics. However, you may have noticed this really only affects the consumer. I have no problem buying food wrapped in plastic wrapped in plastic, but I'm stuck using paper straws. Now, I'm not complaining or anything; all I'm saying is that these regulations don't do much. Hell, they only cover 3% of plastic waste. Don't worry though; Big Plastic is here for us! In response to these restrictions, a non-profit organization brought forth an application for judicial review to see if these plastics really were toxic. Did I mention that the non-profit was called the Responsible Plastic Use Coalition (RPUC)? It was made up of a variety of plastic producers, including Dow Chemical and Imperial Oil. They used the classic argument that this ban is unconstitutional and unreasonable; after all, they deserve to produce plastic just as much as anyone else, right?

The constitution wins again! Or something like that. The Federal Court found that the ban on plastics due to their toxicity was unreasonable and unconstitutional. While these plastics are no longer classified on the List of Toxic Substances, that doesn't necessarily guarantee they'll come back. Since the increased price of reusable bags is simply handed off to the consumer, it stands to reason that plastic bags aren't gonna be coming back. After all, Loblaws, Walmart, and Metro are committed to a cleaner tomorrow! Or at least the reusable bags allow them way better greenwashing opportunities.



Let's not forget where the bulk of the responsibility lies. The world isn't dying because you didn't rinse out your yogurt container properly or forgot to recycle a plastic bottle. These plastics are barely recycled in the first place. Maybe a small percentage is turned into something new, but the rest is just sent to the landfill with the rest of our garbage. The larger issue lies with the systemic practices of the government and plastic industry that perpetuate our plastic reliance and are conducive to waste mismanagement. Besides, I haven't even touched

on planned obsolescence. It's no wonder consumption is reaching an all-time high when things don't last for shit. I have heated hair curlers from like 40 years ago that are still going strong; meanwhile, our (apparently) new washer and dryer have already needed maintenance. Corporations will always be quick to point to consumer responsibility while they actively deceive the public on the efficacy of recycling and

produce millions of tons of plastic a year, all

while lobbying against environmental regulations. Our government

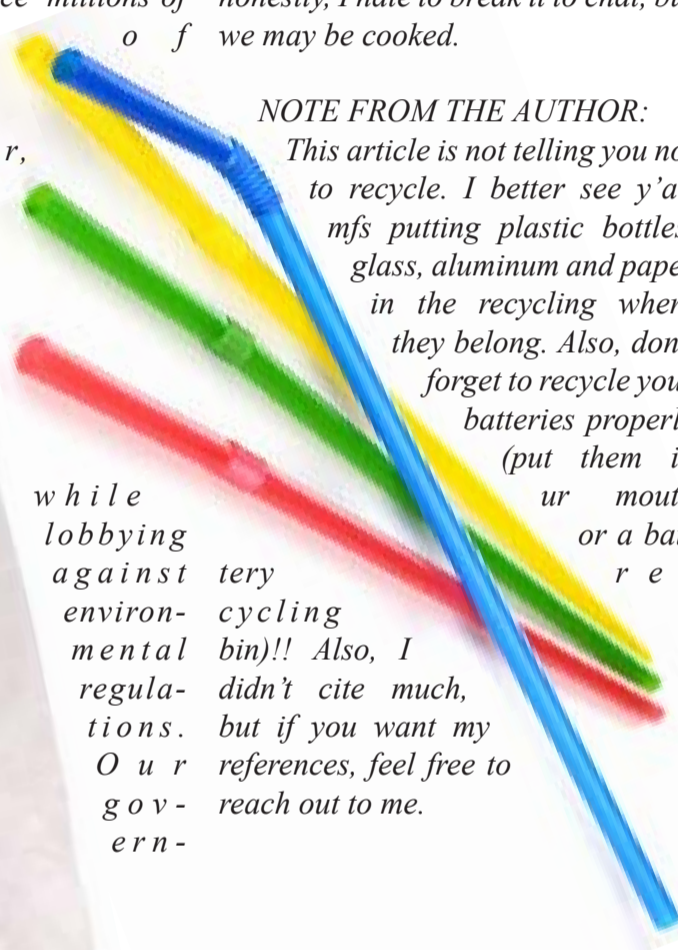
ments consistently fail us when it comes to these regulations, failing to implement any sort of effective policy or hold these large industries accountable. Ultimately, policy on a global scale (or at least Americans joining the fray) will be required to create any notable reduction in plastic production.

The original Blue Box program was built with optimism and sustainability in mind. It was focused on collecting and recycling materials that the industry actually wanted to recycle. It was built on the idea that, collectively, individuals could make a difference. This remains true—to

an extent. However, we need to look recycling in its face and recognize what it truly is. It's not a solution to our consumption problem, and it was never meant to be. Recycling items doesn't let us off the hook, and we shouldn't allow it to let Big Plastic off the hook either. We need to collectively understand that recycling plastic was never meant to be a financially viable solution to our plastic waste; it was meant to deceive the consumer into consuming more without guilt. It's time we start focusing on reducing and reusing while demanding accountability from the plastic industry. Recycling isn't gonna save us, and honestly, I hate to break it to chat, but we may be cooked.

NOTE FROM THE AUTHOR:

This article is not telling you not to recycle. I better see y'all mfs putting plastic bottles, glass, aluminum and paper in the recycling where they belong. Also, don't forget to recycle your batteries properly (put them in ur mouth or a battery recycling bin)!! Also, I didn't cite much, but if you want my references, feel free to reach out to me.





# A RANT ABOUT ALLERGIES

## *Beck's Post-Holiday Allergy Rant*



**Beck Braun**  
IMD V

It is the holidays, so I am gonna rant about allergies. So I have had food allergies my entire life. The first thing I did after being alive for less than 10 minutes was get a reaction and scratch my face; they gave me formula with milk without knowing I was allergic. I focus mainly on food allergies, because none of my environmental allergies have been bad enough to kill me, luckily, so I don't care about them.

Anyways, it was an entire process that I can't remember to get the doctors to realize I had allergies. My family doctor at the time didn't believe in allergies in babies or smth. So my parents were just constantly bringing a screaming baby covered in hives and having trouble breathing to CHEO, who were just confused on why it kept happening, until finally, my doctor referred me to an allergist, and they did their tests, and all of a sudden, I was walking around with an epipen for the rest of my life and being told cake and cookies would kill me.

Obviously, my parents were the ones looking out for my allergies when I was a baby. Up until I could read ingredients, I was fully reliant on the adults around me to make sure I was safe and not eating food that could kill me. That was when I learned some adults either didn't believe in allergies or just didn't believe that I was not lying about being

a picky eater or smth. Or testing my allergies; ppl still do that, tbh. Cause allergies were becoming more common; however, they were not as common yet in the communities I was a part of. The only other people around me with allergies were usually preschoolers or had less severe allergies.

Now, if you have actually interacted with the way I deal with allergies, now this may come as a surprise, but I was very serious about keeping myself safe. I was arguing with adults about whether I could eat stuff or if I was just spoiled and picky. I was and still am considered spoiled and picky by a few of my old friend's parents, tbh. And there was the fact I was allergic to milk specifically.

Allergic to milk vs. lactose intolerant

Okay, so these two things are different. I will be honest and say I have not researched the specific biological differences since I was like 10 and trying to convince adults that milk cross-contamination may kill me. But I am making this a different section for the sake of little Beck.

There are different severities of both an allergy to milk and lactose intolerance, but basically, lactose intolerance is where you can't process the lactose in milk (sugar), and an allergy to milk is where your immune system starts attacking your body while

trying to attack the milk (commonly the protein). So, for example, when I was severely allergic to milk, lactose-free milk was not going to help since I had issues with the protein in milk, not the lactose. This means that severe lactose intolerance will make you really sick for a few days, but severe allergy to milk can kill you in minutes. That and cross Contamination can be fine for the intolerance, since your body is not processing it, but cross-contamination for any severe allergy can, once again, kill you.

Now that I have that out of the way, if one person with an allergy tells you they can have cross-contamination, that does not apply to everyone with that allergy. I genuinely don't actually understand why people don't get that one. If I say I can't have "may contain sesame," please do not tell me about your friend with an allergy to sesame who

was fine after eating it. We are two different people in two different bodies. There is so little that is actually known about allergies; always assume a worse allergy, never the opposite.

I did technically grow out of my milk allergy, but I still get allergic reactions to milk in different forms (so I will sometimes say I am still allergic because I mostly am), and I am also lactose intolerant. So you can also be both! Isn't this so much fun!!!

You think I am being dramatic, but I have been reading stories about that specific mix-up killing kids since I was able to read. :D

I did actually have more to say about my experience with allergies, but honestly, if one more person mentions me being "one of the only people who actually listens to their lactose intolerance," I will lose it. I will spend more time on the toilet if I drink milk (lactose intolerance) but I will most likely have trouble breathing. I like breathing without my throat closing up. I do not like the taste of Benadryl.

Thank you.



# MY FRIEND IS OBSESSED WITH HELEN KELLER

*Everyone's into something, right?*



**Anjali Thayaparan**  
POLYSCI II

Everyone has obsessions. Whether that be celebrities or sports teams, there's that one thing that excessively piques your intrigue. However, this interest isn't always generic. I've met fountain pen collectors, plant moms, and spreadsheet enthusiasts (1000% on board with this one). Personally, I love mugs, Megamind, and all things Liam Neeson. These niche interests are the quiet expressions of what makes us human. They show your curiosity, passions, and creativity, giving us a sense of individuality. In some ways, it reveals unexpected

layers to who we are. These interests go on to invite people to explore the world from another lens and explore its fascinations. With this said, you may understand my profound fascination, curiosity, and slight concern when I say my friend is obsessed with Helen Keller.

For those who haven't been exposed to this fascination, Helen Keller was an American author and activist in the early 20th century. She is most famous for her accomplishments despite being both blind and deaf. She was able to read through braille and lip-read by placing fingers on the lips and throat of the speaker. In her lifetime, she wrote of her life and blindness and became a civil rights advocate, political activist, and lecturer. Oh, and in June 1946, she even flew a four-engine plane for 20 minutes over the Mediterranean Sea, from Rome to Paris. Yes, flew it.

You might be wondering why this obsession is raising any eyebrows. Helen Keller was undeniably remarkable—a phenomenon, really.

I only learned about her from my friend's fascination as well. But this wasn't just a passing interest for my friend. It wasn't about collecting fun facts or casual admiration. It was more like a determined quest for answers.

She said it all started when a book on Helen Keller caught her attention in elementary school. Yet to my surprise, her endeavour only started later. Keller made a slow reappearance into her life, with the algorithm pushing her into her TikTok for you page. As she put it in her own words, "I didn't go to Helen Keller; Helen Keller came to me."

Aside from the extreme astonishment that I emoted after that sentence, I was able to deduce that her fixation was simply admiration, coupled with curiosity. It was as if she was gathering information to make sense of this phenomenon, and upon further conversations with her on Helen Keller, all of her questions and quests for answers make sense. In an era where women's opportunities, let alone the opportunities of disabled individuals, were so limited, how was she able to accomplish so much? What kind of education did she need to equip her for her success, especially being blind and deaf? How was she able to access that education? Would any other individual have been able to access



the same education? And the most awaited question: How did she fly a plane???

And so began her descent into the Helen Keller rabbit hole. With every answer came more questions, and deeper the fascination grew. With this, her pool of data on Keller slowly expanded. In fact, when I was notified of there being a point in time where Alexander Graham Bell and Helen Keller crossed paths, it was described as being almost like "fanfiction."

After once again being startled by that statement, I decided to write this piece to investigate her obsession. However, in the grand scheme of things... what the fuck? Why doesn't everyone have an obsession with Helen Keller? because now I also have so many questions. This piece has taken an unexpected turn. So here's my conclusion: Helen Keller deserves better. She deserves the kind of celebrity we reserve for movie stars and TikTok influencers. My friend isn't weird for being obsessed with her; we're weird for not being obsessed with her.





# INCOHERENCY MANIFEST: WHY IS OTTAWA LAID OUT LIKE THAT?

*An examination of the document and conditions that defined the capitol for decades.*



Em “Roommates” Smulders  
AERO A VI

Government is inherently ‘showy.’ The easiest way for a nation to show off its wealth has been—since even before the idea of a nation-state itself existed—a display of excess in monumental form. The pharaohs created the great pyramids, the French created the great palaces of Versailles, and even the Americans planned and created the District of Columbia principally as a piece of art in and of itself. When you examine our city, there are multiple easy examples that come to mind of monuments to ourselves littered around everywhere, with there being quite simply too many statues and monuments in the city centre; it’s not even worth giving an example. But what you are less likely to have noticed was the city itself, refined from a disorganized mess no less than 100 years ago, specifically to be opulent. This central plan for our city has now largely given us the city we are used to, at least centrally, with well-defined neighbourhoods and districts as artifacts of its execution, where being on one side of a street was determined by a Frenchman who never even visited Ottawa in his lifetime.

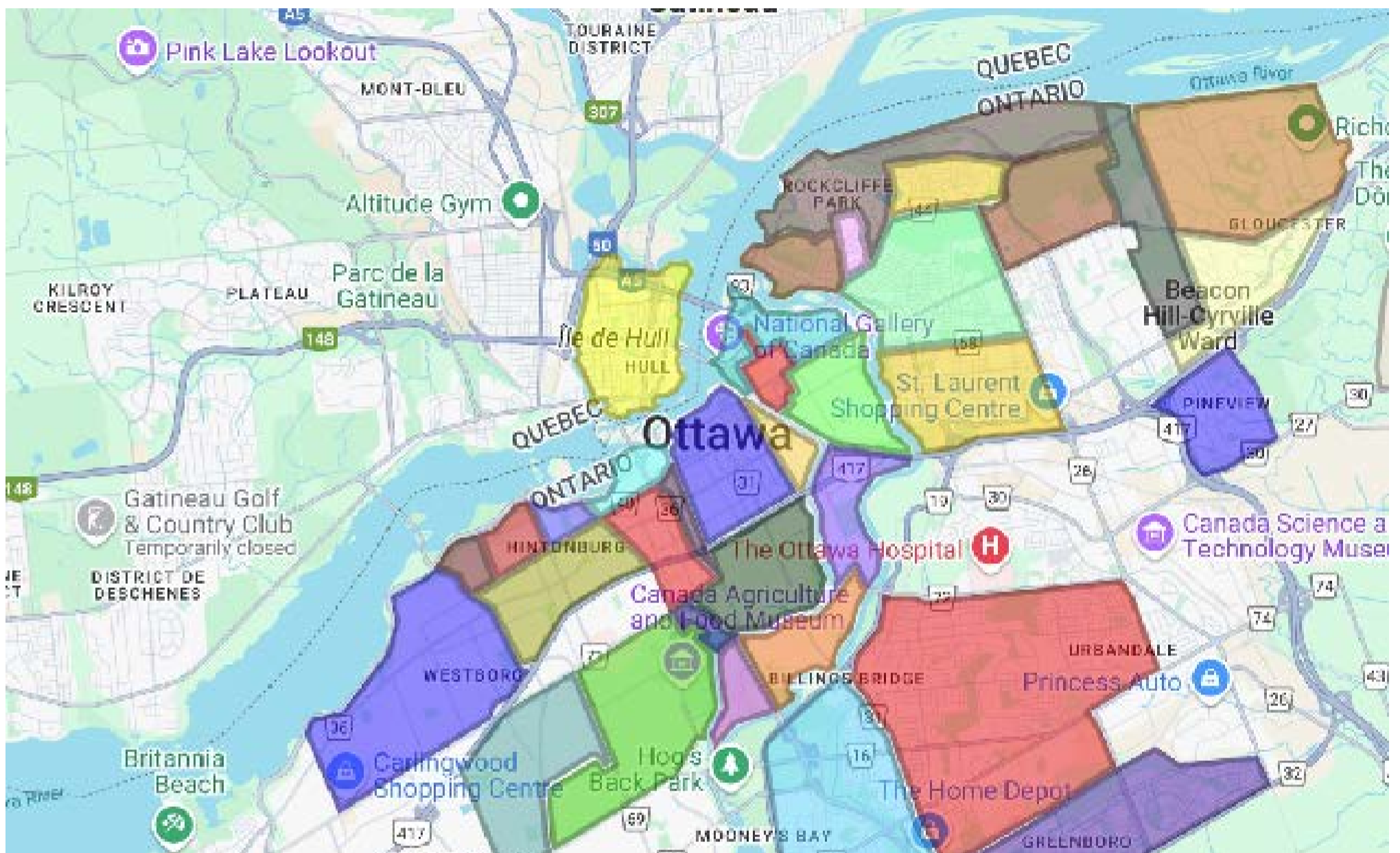
To get less wordy and more grounded, I am referring to the Greber plan. Not the baby food of a similar name, but an urban design plan created in 1946 and finalized in 1950 named after its author, Jacques Greber, as an example of the City Beautiful movement. When the war was beginning to reach an obvious conclusion for the folks and politicians back at home in the 40s, a discussion started everywhere of “what next?”. William Lyon Mackenzie King, the wartime prime minister who loved his mother and believed he could in fact talk to her spiritually beyond the grave, was one of many eyes who saw Ottawa for what it was at the time, a giant government-y mess. And not government-y in a sense of financial overruns, corruption, or more important ideas, but instead that the necessities of organization for the war had turned Ottawa from a relatively small city that housed the seat of government and little else into a network of temporary structures in every greenspace and empty plot of land available. With the end of the war in sight, Mackenzie King and others fought to remedy and clean up the city with a centralized plan instituted under the new Federal District Commission (which would later evolve into the National Capital Commission) and settled on Greber as its principal designer. Greber is best known, however, not for the plan of his namesakes but for the master plan for two other projects: the Benjamin Franklin Parkway, a central road artery with huge views and tree coverings that bisects the centre of Philadelphia, and his master plan for the 1937 Paris Expo, which quite famously pitted the Nazi and Soviet literally and physically against each other, facing directly opposite one another at the heart of the expo. These two projects, and to a much lesser extent, the Greber plan here, are examples of

the city beautiful movement, a design idea of how cities should be constructed and arranged, popular near the turn of the 19th and 20th centuries, with the most notable example by far being the National Mall in Washington D.C. Not a normal mall as you or I know it, but the famous green open stretch of parks flanked by grandiose government offices and, more notably, museums along its length.

City Beautiful, as a movement, is on its own, fascinating as hell; that designers took such a sudden shift to planning centrally is, in my mind, one of the most important design change-ups in the 20th century, but what makes the Greber plan equally fascinating is that it really isn’t a good example of a City Beautiful design. One of the primary elements of the City Beautiful movement is that it is a progressive social philosophy that we could today associate with a sense of walkable or dense living cities. By having your city pretty and planned out, it is more likely that a city’s inhabitants will actually go out to experience it directly or at least integrate it into their life more generally. In the eastern US, some of the most desirable places to live are in these areas that have been influenced by the movement as a whole, notably hip, cool, young, and awesome sauce neighbourhoods in generally left-leaning, progressive cities of Portland, Oregon, and Denver, Colorado, among others, of course. These neighbourhoods incorporate huge green spaces in their downtowns and bring down temperatures and generally just improve the living conditions around them. The Greber plan, on the other hand, does not really incorporate any of these principles. One of the primary goals of the Greber plan was the Greenbelt initiative. I am not going to be someone who disagrees with the Greenbelt

in the slightest, especially given the urban sprawl that central Ottawa and eventually the entirety of the NCC experienced after the 2001 amalgamation of the exterior towns such as Kanata and others. It’s odd, though, as a contrast to typical design ideas that Greber himself was fond of, the plan did not propose specific parks in the central city but instead a barrier around the city itself. The urban greenery that was proposed, and swiftly, half-assed no less, was the highways/parkways along the canals and river. If you’ve ever wondered why the NCC somehow is in possession of a UNESCO heritage site in the form of the Rideau Canal locks, this is part of why. The canal originally was flanked on the southern edge by a large amount of rail lines that ran into Ottawa’s original train station, the former Union Station at 2 Rideau Street, which you may better know as the current Senate of Canada Building across from the Chateau Laurier. Greber’s plan proposed that the several rail lines that came from both Gatineau, Cornwall, and other southern routes should be rerouted to a new station out of the downtown core (what is now Trainyards Ottawa Station) as a means to reduce a large amount of smog pollution from the steam locomotives as well as a preventative measure against the increasing sewage and waste produced in part by these trains into the canal. The removal of these lines also meant the removal of the associated Rideau rail yard and depot, which was so incredibly large that now the vast majority of its space is taken up by only two buildings. The Rideau Centre mall and the Shaw Centre conference centre. These buildings were also, in part, a desired side effect for Greber in that the creation of communal spaces aligned with new green areas.





This begins to explain our question of why the hell the city is laid out so oddly, but there are still many principal elements left unanswered. Have you ever noticed the robust nature of some of Ottawa's neighbourhoods as compared to other Canadian cities such as Toronto, where they tend to blend together? Let's examine the neighbourhoods themselves; how is Centretown so different from the Glebe?

Glebe and Centretown once again fall prey to a French bastard, Greber. If you've also thought the 417 is a massive eyesore and oddly placed, it is. 417 used to be a rail line owned by Canadian National and was exchanged by the NCC for land in what is now the Walkley yard further south as a way for rail freight to bisect the city. The two neighbourhoods existed as two opposites before Greber came along; south of the 417 was predominantly white poor workers, hence the prolific and beautiful workers cottages that are everywhere in the Glebe. This was opposed to Centretown (and distinctly not Downtown), which was

more aligned to white-collar workers for the federal government. The original Queensway was made and created to be a flat road that allowed for easier integration of the two neighbourhoods, but realistically this never was the case, as the people who used the Queens had only begun to use it for longer-distance commuting as a part of the TransCanada Highway as a whole, along with the start of white flight to the suburbs in the west end (Kanata, Sittsville, etc.). The neighbourhoods, as a result, never truly integrated, and we can still see this today, both in wealth, architecture, and, if nothing else, rent (even if the Glebe has become more popular and Centretown has become poorer). This was only compounded to no one's surprise when the 417's construction entered 'phase 2,' where the road was elevated and fully completed by 1975, sealing the fate of the area.

"What about Old Ottawa South?!" I hear you cry. We shall not forget the neighbourhood that our nondifferentiable school occupies! Old Ottawa South also exists in a similar vein

as the Glebe, in that it was originally (at least on the lower bounds towards the river) generally poorer, but I think if anything what is worth noting is the location of Carleton itself. If you look into records of the time, what is now the library quad of Carleton was largely just a big annoying hill. The O-Train line that now runs along campus was, to no one's surprise, also a previous rail line and, as such, generally made the land to the west of the rails along with west of Bronson generally undesirable. Compound this with being on what was at the time largely an undeveloped neighbourhood, still with the exception of minor shops along Bank Street (and even then closer to Sunnyside than the river), and as such was perfect for the then Carleton College (notably in my research, the first private and nonreligious college in Ontario) to purchase the land in the early 1950s.

Overall, Ottawa's general layout is so fascinating, at least to me, because there is nothing like it in Canada. There exists no other city that had such a fundamental reorganization,

top to bottom, geographically, in its lifetime, and by far the largest in the country to ever follow through on a central urban plan and renewal project, shaping quite literally the bounds of where we live and where we study. We owe so many parts of Ottawa, the good or the bad (I would fucking kill for a streetcar again; fuck you, Greber, you piece of shit), to one French bastard who lived long before any of us, but whose work here, its construction and refinement, still exists in living memory for some.

If you enjoyed this piece, check out and subscribe to my newsletter, Incoherency Manifest, where I tend to ramble madly about politics and things that fascinate me. You can find it at <https://incoherencymanifest.beehiiv.com/>.

# WHAT THE FUCK IS A WOMEN'S AND GENDER STUDIES?



Axel Hacker  
WGST II

If you're uninitiated, Carleton has a Women's and Gender Studies (WGST) Program, which I am a part of. \*I write this article to hopefully give y'all a light dose of feminist & queer theory along with an explanation of what the hell I do. I've been asked many times about my program and why it is an entire program (and a master's). You may have never even heard of my program, but my program is only slightly younger than ENG. Seriously, there's only like a 20-year gap. It might sound like a pretty hefty chunk of time, but it was short enough for both departments to grow up together and for my profs to develop a small, itty bitty beef towards eng.

If you missed that we have a WGST program, you wouldn't be the first! To be fair to you, it is dead last on the program list that Carleton has online, so it's easy to miss. But Carleton isn't the only uni with some form of a WGST program; many others do too. Every uni I looked at had one; in fact, everything from Queens (which has the best WGST program in Canada) to Nipissing U. Even Waterloo has one, and the only reason I know it does is because on my first day of class in my first year, I got to hear about how a student stabbed a gender studies prof and several students because he thought it would instill fear in them.

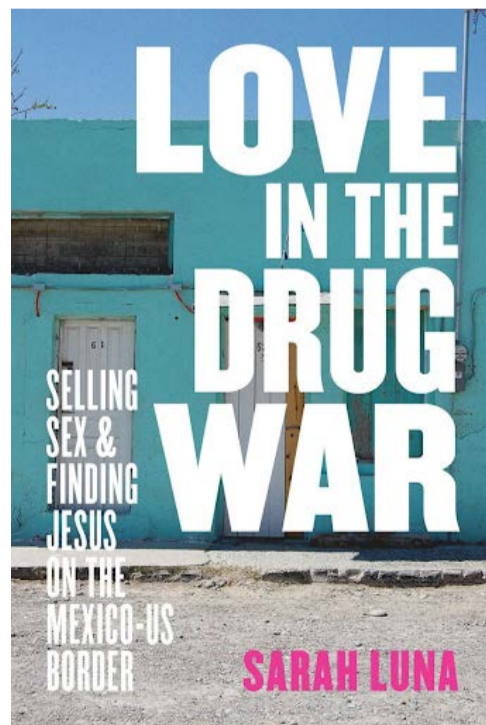
Lovely!

So, what exactly does my program teach? That's a question I get a lot, and it's kind of complicated. Recently my department actually went through a complete rebrand because its previous name reflected a much older version (and standard) of my program. Originally, WGST was mostly just Women's Studies with a dash of Gender Studies. To reflect that, the old name was the Pauline Jewett Institute of Women's and Gender Studies (PJIWGST), a real mouthful, I know. The name was changed to the Feminist Institute of Social Transformation (FIST) to



reflect all of the different intersectional identities it represents, plus just sounding cool in general and reflecting the classic fist seen in protests and stuff. WGST isn't just women and like one gay guy; it's all marginalized people, so the old name had to go.

My program covers a lot of stuff you might not have even considered to be an issue, and honestly, I've had many times where I was like, "This



CANNOT be real" (looking at you, fruit machine). The classes I take are also sometimes niche as hell, but there are a couple of intro classes too. The intro classes are built for noobies at artsy stuff, but they have a lot of interesting, surprising, and complicated situations to untangle. My favourites are probably the niche ones, though. There are just not that many things more enjoyable than getting to tell people I'm taking a class dedicated to JUST sex workers. Not to mention getting to walk into class and just yap about the craziest shit. It's fun as fuck to read about how some sex workers in La Zona pick their own pimp based solely on how good their head game is. But alas, not every class can be a joyous yap fest.

We also cover some history stuff, like how the RCMP would literally take note of who went in and out of gay bars because they seriously thought gay public servants were at risk of becoming communists (?). This also includes more recent stuff, like the wonderful gay coin adorned with stolen art the mint made in 2019. Every week I get to read between 2-6 book chapters about any number of things, and then we get to hear about how those readings connect and can be applied to other stuff. Usually, we get to yap about stuff during class too, but sometimes it's contained to the discussion group.

In all my classes, however, we never forget to talk about intersectionality. It's pretty much the ECOR of WGST. You somehow don't catch the memo about what that is or why it's important, and you're definitely not going to pass. Worry not, though; it's hard to miss. Most classes are small, and believe me when I tell you my classmates come from wildly different backgrounds. Sometimes the main thing I take away from class is a new perspective from someone else. My classes aren't really an overarching learning process with

one fixed goal; they're lots of small nuggets of knowledge that teach me about the different types of issues different groups face along with things that should or have happened to make it not so shitty to be in that particular group.

So that explains the what, but what exactly does my degree do for me? Well, for starters, any degree is better than none. Arts degrees aren't necessarily used as directly as engineering degrees are. They're



meant to teach you about the topic, and as a bonus, it creates some neat skills you can use in a million other fields. It gives a lot of flexibility on what career you can do, which is why so many people take something interesting for them without wanting to go into the field itself later on. For WGST, it applies directly to lots of stuff and even more fields if taken as a minor. Someone taking it as a major (like me) can work in basically any HR department, as an advocate, among other things. Someone taking it as a minor could use it to incorporate it into their field; for example, a social work major could become a counsellor for marginalized people with a minor in WGST. As for the skills you learn, you can use them to work in less related fields such as non-profits or the government. Even a museum could have places to apply some of the stuff you learn in class.

So there's no shortage of shitty people and systems to yap about, and there's a surprising number of ways to apply that stuff to work. TLDR is basically that WGST covers a lot of stuff. Stuff you never even thought



of as an issue or as something that happens to people. It's also really fun and thought-provoking. Lots of lightbulb moments. It's a genuinely fun program with lots of cool people (shout out to Breeze and Jay; y'all are SO cool), plus lots of applications to everyday situations. Really helps you appreciate the work that goes into researching and preserving the history of minorities that would've otherwise been erased. I wish more people gave

it a shot before dismissing it as a nothing burger program that deserves to have funding cut to nothing (Thanks, big Carleton, for plucking every dime from my department; really cool!)

PS. Intro to SXST and WGST 1808 (also an intro class) are both approved electives for at least some of y'all. I can't speak much to SXST since I'm taking it in the winter, but the prof is

super nice and has really interesting research. I have taken WGST 1808 (the FYSM of it), and it was super fun. Katie is super fun too and ALSO has cool research. Plus, if you like it, taking both is literally half of a minor in sexuality studies. Also, my favourite books I've read for class that I recommend: Toronto: Living with AIDS, Her Tongue on My Theory, Queer x Design, and A Taste for Brown Sugar: Black Women in

Pornography are all really fun reads. :] (Disclaimer: Her Tongue on My Theory and A Taste for Brown Sugar: Black Women in Pornography are like super NSFW. Like, nudes are plastered; don't even google the title in public; both covers are graphic.)

\* I'm writing this literally less than 24 hours post-op, so there's a strong likelihood it makes no sense. I am actively on several painkillers right

# POST-ALPBACH SUMMER SCHOOL EVENT 2024: THE NOSTROMO MISSION



**Declan McCloskey**  
Aero D V

At the end of November, I had the immense privilege of being the first Canadian to attend the Post-Alpbach Summer School Event 2024. This was a follow-up to the Summer School Alpbach (I'll give you three guesses why they changed the words for the acronym SSA), a two-week stress-fest that brings the stress and despair and lack of sleep of finals to an idyllic little ski town in the Austrian alps. In Alpbach, there are four teams of 15 students each, and all four teams took their own approaches to the same task: construct a spacecraft mission proposal for the European Space

Agency in line with the theme "Giant Planets and Their Moons" from ESA's Voyage 2050 programme.

## SUMMER SCHOOL ALPBACH

This event took place over 10 days in July this past summer. My team produced the mission concept SIREN: Saturn atmosphere Investigation of Rings and ENceladus. The mission was to the Saturnian system, and would be accompanied by an atmospheric probe called ARGO (Atmospheric Research and Gas composition Observer). I'm sure there are plenty of you in C-Eng who went through a deep enough ancient Greek mythology phase in middle school that you never fully grew out of that will get the reference.

I was responsible for the interplanetary transfer as a member of the Mission Analysis team, and I accidentally created what I thought was a brand new idea that actually has existed for several years and is currently being explored for long-range missions: a detachable Solar-Electric Propulsion unit that does not require chemical rockets, and can be disposed of prior to the Saturn Orbit Insertion to save manoeuvring fuel requirements. I affectionately referred to this as the SEP-eration unit during the final presentation. I can hear the groans of my teammates to this very day, all the way across the Atlantic ocean.

At the end of the event, we presented our results and recommendations, as well as compiled a formal research paper. As one of the presenters for

our team, I only said dollars instead of euros once, but the judges did not accept my argument that my goof made the entire mission 35% cheaper. Our mission was identified as the best technical case, but another mission proposal was the one selected for PASSE2024.

## POST-ALPBACH SUMMER SCHOOL EVENT

Following the Summer School, another round of applications took place. Although there were 60 students who participated that summer, the ESA facility only had capacity for 26 participants. A few were unavailable for various reasons, but other than that, the selection process was more rigorous as less than half of us would be able to attend the follow-on event.

The Neptune Orbital Survey and TRitOn MissiOn is a proposed mission to Neptune and its primary moon, Triton. As the moon is a suspected Kuiper Belt Object (KBO), it is of great scientific interest after it was imaged up close by one of the Voyager probes on its way out of the Solar System.

I focused this time on the science orbits, which are the configurations where the spacecraft would be under active control to collect scientific data through its various instruments. By playing with the orbital parameters, we are able to get different coverage areas and revisit times. Of note is the unique orbital situation of Triton, which actually rotates around Neptune retrograde (in reverse). To make the later transfer

from Neptune to its moon actually feasible, we determined that the orbit insertion around the planet would be already performed in retrograde. This is scientifically feasible because Neptune has some anomalies within its atmosphere that cause its poles to spin prograde while the equatorial atmosphere travels retrograde.

## HOWTODOITALLYOURSELF

And now, I'm here to tell you that you can participate too! While the initial Summer School event has more associated costs (mainly because the registration fee and accommodations come out of pocket), it is achievable to secure funding from Carleton and other sources to make it possible on a student budget! Most notably, CSES's discretionary conference fund was one of the key contributors to making my participation possible, and I am genuinely so grateful to them for the allocation of funding. It made a world (or planet?) of difference. Applications for 2025 open sometime at the end of January, but the topic (Small Bodies in the Solar System) has already been released so you can start your package now. More information is available at their home site ([https://www.summerschoolalpbach.at/index.php?file=start\\_uk.php](https://www.summerschoolalpbach.at/index.php?file=start_uk.php)), but I also invite anyone interested to reach out to me directly for advice and recommendations on applying! I can be reached by email at [declanmccloskey@gmail.com](mailto:declanmccloskey@gmail.com), or on Discord at flightdeck. I also plan on holding an information session at some point during the Winter 2025 term, so keep an eye out for that too!



# ALBUMS OF 2024

*A real and unbiased ranking of the albums of 2024*

## By Mia Cornell

Elec II

**A**s a music enjoyer, I love finding new songs, and artists. This year was no different. For two years now I have been compiling all the albums I have listened to throughout the year. This year, I wanted to spice things up by creating my own very real and unbiased ranking of these albums in different categories. There were two measurements that I used to rank the albums to make it slightly less biased:

1. Percentage (songs I liked / total songs in the album) - 60% of the ranking

2. Overall feel (how well it fit the category, and the influence it had on me throughout the year) - 40% of the ranking

Using these two metrics, I went on a grade calculator, and saved their final grade. The highest percentage won in that category. Lastly, all albums were considered for the Album of The Year category.

Note:

\*All the albums must be albums (lol no eps or singles)

\*The percentage metric was decided on first listen

\*Ranking ended on Dec 19 lol

\*Not all the albums were released this year

\*Send me recs! (@mia25113 on ig or mydeadassheart on discord)

\*Follow me on spotify: mydeadass-heart

### Best Concept Album (7)

Best Concept was defined as albums that took artistic leaps, and were creative in their making. They are albums that have to be listened to in full. Or, they are based on an idea that is carried throughout all the songs. For example, The Great Impersonator by Halsey is a record that was inspired by “impersonating” different

artists from multiple time periods. Madison by Sloppy Jane wins this category for the way she created this album. This album was recorded entirely in a cave. Sonically, the album has a sinister, and uneasy feeling, and I think that being in a cave just adds to the fear of it all. The lyrics are very nonsensical and I’ve had a hard time looking into what this album is about because she is quite underground. Fun fact, Phoebe Bridgers was the bassist for Sloppy Jane for a bit.

**Favourite Songs on Album:** Wilt, Jesus and Your Living Room Floor, Party Anthem

**Madison / Sloppy Jane (75.6%) \*\***  
Percentage: 8 / 11  
Overall: 8 / 10

**DEMURE / girly girl productions (66%)**  
Percentage: 7 / 10  
Overall: 6 / 10

**The Great Impersonator / Halsey (68.2%)**  
Percentage: 12 / 18  
Overall: 7 / 10

**Minecraft - Volume Alpha / C418 (30.5%)**  
Percentage: 9 / 24  
Overall: 2 / 10

**RENAISSANCE / Beyoncé (45.5%)**  
Percentage: 10 / 16  
Overall: 2 / 10

**Petals For Armour / Hayley Williams (56.0%)**  
Percentage: 9 / 15  
Overall: 5 / 10

**Descansos / Hayley Williams (58.4%)**  
Percentage: 9 / 14  
Overall: 5 / 10

**Best Loser Girl Album (9)**  
During midterm season, I got really into the 2000s pop punk scene, and as the semester continued I made the

rounds with MCR, Avril Lavigne, Ev- anescence and other acts of the time. And yes, Par- amore, but they have their own category lol. Unfortunately, I don’t think P!ATD Live in Den- ver counts for listening to “A Fever

You Can’t Sweat Out” in full- but there is always next year. Memento Mori by Flyleaf is second place for a good reason. But, “Let Go” by Avril Lavigne is definitely a winner in this category. Her voice is amazing, and I think it encapsulates Loser Girl the best. The female vocalists from this era were truly unmatched. That goes for Amy Lee (Evanescence) and Lacey Sturm (flyleaf) as well.

**Favourite Songs on Album:** I’m With You, Complicated, Anything but Ordinary

**Three Cheers To Sweet Revenge / MCR (56.4%)**  
Percentage: 7 / 13  
Overall: 6 / 10

**Flyleaf / Flyleaf (66.4%)**  
Percentage: 7 / 11  
Overall: 7 / 10

**Infinity on High / Fall Out Boy (67.8%)**  
Percentage: 13 / 14  
Overall: 3 / 10

**Fallen / Evanescence (68.2%)**  
Percentage: 8 / 12  
Overall: 7 / 10

**Dizzy Up The Girl / The Goo Goo Dolls (74.2%)**  
Percentage: 10 / 13  
Overall: 7 / 10

**Memento Mori / Flyleaf (77.4%)**  
Percentage: 15 / 19  
Overall: 7.5 / 10

**The Black Parade / MCR (66.4%)**  
Percentage: 9 / 14  
Overall: 7 / 10

**Under My Skin / Avril Lavi- gne (61.2%)**  
Percentage: 8 / 13  
Overall: 6 / 10

**Let Go / Avril Lavigne (78.2%) \*\***  
Percentage: 10 / 13  
Overall: 8 / 10

### Best Forgettable (5)

Unfortunately, there are some albums that just didn’t make a mark on me this year. I don’t remember them well enough to put them in any other cate- gory. And they were just not impact- ful on my 2024. I saw “Absolutely” by Dijon on tiktok and decided to give it a listen. Maybe I shouldn’t listen to tiktok music recs (jkjk). Not that it’s bad, but it didn’t resonate with me at all. The songs were good, but I’m just not a fan of this type of music. I can tell that he’s very creative though, and it was very interesting to hear the production style!

**Favourite Songs on Album:** The Dress, Many Times, End of Record

**Absolutely / Dijon (40.4%) \*\***  
Percentage: 8 / 12  
Overall: 1 / 10

**Likewise / Frances Quinlan (0.40%)**  
Percentage: 0 / 9?  
Overall: 1 / 10

**Smitten / Pale Waves (35.2%)**  
Percentage: 7 / 12  
Overall: 1 / 10

**<Dall> / ARTMS (33.4%)**  
Percentage: 6 / 11  
Overall: 1 / 10

**Deeper Wells / Kacey Musgraves (20.2%)**  
Percentage: 5 / 15  
Overall: 1 / 10





## Best Pop-Vocal Performances (6)

This category surprised me. My ranking for best Pop-Vocal Performance was based on vocal talent, and general popness? Short n' Sweet was definitely an era to be remembered. Pretty much all the songs shined in their own way, and that is definitely what shined in this category. All of these albums are extremely iconic, so it was very hard to choose a winner. Many people would consider Ariana Grande or Caroline Polachek to be stronger singers, but I guess their albums didn't impact me as much as Short n' Sweet did. It was very much the album of the summer (apart from brat).

**Favourite Songs on Album:** Taste, Please Please Please, Bed Chem, Juno

**desire I want turn into you / caroline polachek (68.2%)**

Percentage: 8 / 12  
Overall: 7 / 10

**eternal sunshine / Ariana grande (62.2%)**

Percentage: 10 / 13  
Overall: 4 / 10



**Short n' Sweet / Sabrina Carpenter (87.2%) \*\***

Percentage: 11 / 12  
Overall: 8 / 10

**Women in Music / HAIM (65.6%)**

Percentage: 10 / 18  
Overall: 8 / 10

**Melodrama / Lorde (85.2%)**

Percentage: 9 / 11  
Overall: 9 / 10

**rosie / rosé (61%)**

Percentage: 9 / 12  
Overall: 4 / 10

## Best "Find" Album (8)

I understood the best "Find" album as an album I wasn't expecting to listen to, but I ended up really liking them. This is probably the most fun category because I got out of my musical comfort zone and discovered some really good songs. Imaginal Disk is experimental, whimsical, and one of my favourites of this year. This category was quite hard because all of the albums really impacted me this year.

**Favourite Songs on Album:**

Vampire in The Corner, Watching T.V, That's My Floor

**speak for yourself / imogen heap (72.2%)**

Percentage: 8 / 12  
Overall: 8 / 10



**Imaginal Disk / Magdalena Bay (76.2%) \*\***

Percentage: 13 / 15  
Overall: 6 / 10

**Titanic Rising / Weyes Blood (72%)**

Percentage: 8 / 10  
Overall: 6 / 10

**And In The Darkness, Hearts Aglow / Weyes Blood (72%)**

Percentage: 8 / 10  
Overall: 6 / 10

**Guard Dog / Searows (42.8%)**

Percentage: 5 / 13  
Overall: 5 / 10

**Memoir of a Sparklemuffin / Suki**

**Waterhouse (72.2%)**

Percentage: 12 / 18  
Overall: 8 / 10

**pang / Caroline Polachek (74.5%)**

Percentage: 9 / 14  
Overall: 9 / 10

## Best Sad Girl Album (5)

Sad Girl albums are the ones that make you stare out into the distance and contemplate life. I personally thought "the record" by boygenius would have won in this category. But I guess the numbers don't lie. The overall impact of "the record" was unmatched this year, but I guess the percentage of the songs I liked on first listen was defeated by "First Two Pages of Frankenstein". I'm definitely not disappointed, because this album is still amazing. It's just interesting when you remove some bias, and only look at the stats. I also think The National won because it's Aaron Dessner, who helps Taylor Swift on tracks. And, this album also had two Phoebe Bridgers features.

**Favourite Songs on Album:** The Alcott, Eucalyptus, Once Upon A Poolside

**Sometimes / City and Colour (68.0%)**

Percentage: 10 / 10  
Overall: 2 / 10

**The Weatherman / Gregory Alan Isakov (36.4%)**

Percentage: 7 / 13  
Overall: 1 / 10

**the record / boygenius (74.8%)**

Percentage: 7 / 12  
Overall: 9 / 10

**First Two Pages of Frankenstein / The National (77.2%) \*\***

Percentage: 9 / 11  
Overall: 7 / 10

**Laugh Track / The National (73%)**

Percentage: 9 / 12  
Overall: 7 / 10

## Best Lesbian in The Forest Album (9)

SO... Funny enough, I don't think Lizzy McAlpine is a lesbian, but I guess she wins anyways? This album was very impactful for me, especially in April for second semester exams.

I think it makes sense because it was partially produced by Ethan Gruska who also helped produce a lot of Phoebe Bridgers music. Sonically, this album does feel like "in the forest". I think that just based on the theme, "Charm" by Clairo could have taken this one, but the impact of the album on me throughout 2024 didn't come through.

**Favourite Songs on Album:** Come Down Soon, I Guess

**Charm / Clairo (50.4%)**

Percentage: 7 / 11  
Overall: 3 / 10

**This Is How Tomorrow Moves / bea (54.6%)**

Percentage: 10 / 14  
Overall: 3 / 10

**The Listening / Lights (71.2%)**

Percentage: 11 / 14  
Overall: 7 / 10

**Pop 2 / Charli xcx (92.0%)**

Percentage: 10 / 10  
Overall: 8 / 10

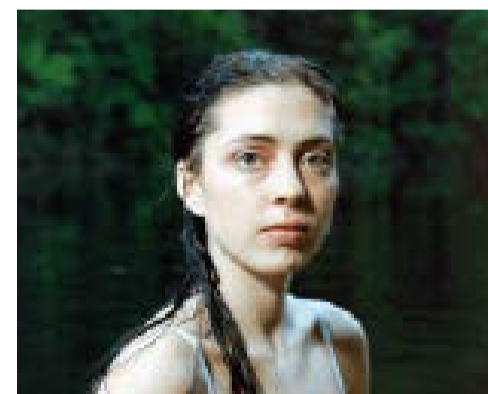
**Charli / Charli xcx (84.2%)**

Percentage: 13 / 15  
Overall: 8 / 10

**five seconds flat / Lizzy McAlpine (58.2%)**

Percentage: 8 / 14  
Overall: 6 / 10

**Rumours / Fleetwood Mac (62.4%)**



Percentage: 7 / 11  
Overall: 6 / 10

**Older / Lizzy McAlpine (78.6%) \*\***

Percentage: 10 / 14  
Overall: 9 / 10

**What A Relief / Katie Gavin (65.0%)**

Percentage: 9 / 12

**Best Pop-Culture Album (6)**

Wow... this category was totally not surprising. If you know anything about me, you know I loved brat. I think it's influence is unmatched for this year, and will continue to shine into 2025. All of these albums I must say are impactful - hence the category, and I loved listening to the majority of these albums. I will say that Short n' Sweet could have probably been in this category, but I only put each album in a singular category so whatevs. I've been a fan of Charli XCX for quite a while so I love that she finally is getting her flowers. She was also one of my top artists of this year so it only makes sense that brat had such a big impact.

**Favourite Songs on Album:** B2b, Von Dutch, Girl, so confusing, Sympathy is a knife

**The Rise and Fall Of A Midwest Princess / Chappell Roan (58%)**

Percentage: 7 / 14  
Overall: 7 / 10

**COWBOY CARTER / Beyoncé (70%)**

Percentage: 19 / 27  
Overall: 7 / 10

**The Tortured Poets Department / Taylor Swift (71.0%)**

Percentage: 20 / 31  
Overall: 8 / 10

**hit me soft and hard / Billie Eilish (34.0%)**

Percentage: 3 / 10  
Overall: 4 / 10

**brat / Charli xcx (84.0%) \*\***

Percentage: 12 / 15  
Overall: 9 / 10

**The Secret Of Us / Gracie Abrams (68.4%)**

Percentage: 7 / 13  
Overall: 9 / 10



brat

**Best Paramore Album (6)**

Now, this category is heavily biased. Paramore was my most listened to artist this year, so it's only fair to have a whole category for them. Unfortunately, it was very easy to choose the worst album by Paramore (This is Why). In my opinion, This is Why just doesn't resonate with me. The lyrics are too self-referential and too on-the-nose. I just personally don't like that type of lyrical style. And it's more experimental than their previous albums, but I feel like it doesn't have a clear vision on where it wants to go. Don't get me wrong, there are still good songs such as "The First" and "Figure 8" which are great.

The hard choice was between Brand New Eyes, Riot, and Paramore (self-titled). These are also their most popular albums. But, Brand New Eyes takes this one by being so influential of my year lol.

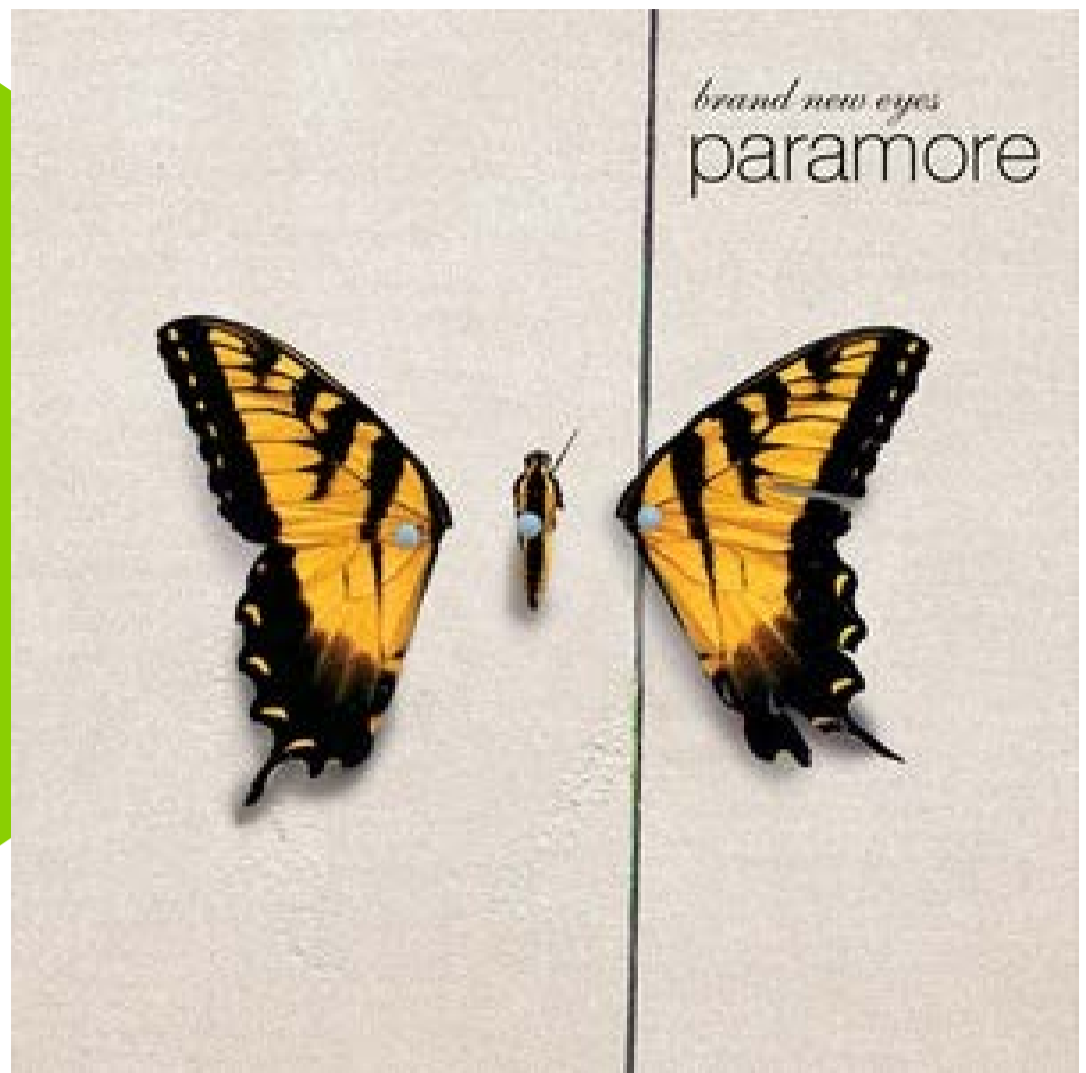
**Favourite Songs On Album:** All :)

**All We Know Is Falling / Paramore (88%)**

Percentage: 10 / 10  
Overall: 7 / 10

**Brand New Eyes / Paramore (96%) \*\***

Percentage: 11 / 11  
Overall: 9 / 10

**Riot / Paramore (82.9%)**

Percentage: 11 / 12  
Overall: 8.5 / 10

**Paramore / Paramore (92.0%)**

Percentage: 17 / 17  
Overall: 8 / 10

**This is Why / Paramore (56%)**

Percentage: 6 / 10  
Overall: 5 / 10

**After Laughter / Paramore (73.8%)**

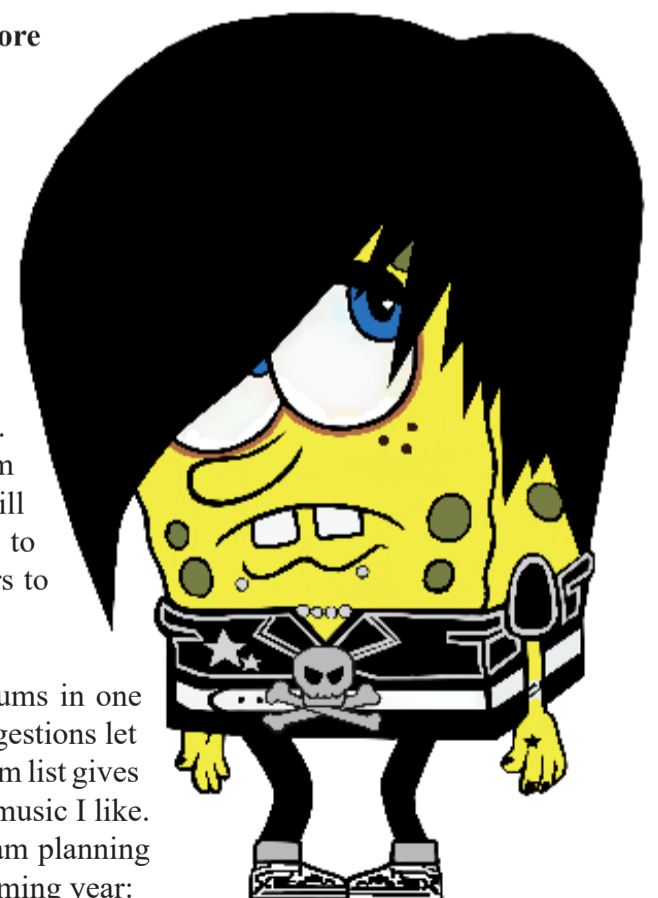
Percentage: 10 / 12  
Overall: 6 / 10

**Album of The Year**

This album of my 2024, was "**Brand New Eyes**" by Paramore. With the highest score of 96%, it only makes sense. Every song on this album is amazing, and I will definitely be listening to this album for many years to come.

So, there you go- 60 albums in one year. If you have any suggestions let me know! I think this album list gives you a good idea on what music I like. Here are some albums I am planning on listening to this upcoming year:

1. **Pretty Odd** (Panic At The Disco)
2. **Either/Or** (Elliot Smith)
3. **Two Star & The Dream Police** (Mk.gee)
4. **A Fever You Can't Sweat Out** (Panic At The Disco)
5. **Push to Start** (Tyla)
6. **Tyla+** (Tyla)
7. **Reckless** (Bryan Adams)





# THE IRON PEOPLE

## IRON MAN

Jack Wooldridge



*How much have the years weathered you (years at Carleton)?*

4

*What class is your character?*

AERO D

*Where do you hail from?*

Kirkland Lake, ON

*If you had to eliminate one winter sport, which one would it be?*

Curling (does anyone actually like/watch this sport??), mm yes ice sweeping how invigorating

*If aliens came to earth, what would be the first thing you recommend they do?*

Leave (maybe see a musical first then dip)

*If you had it, where on campus would you bury your pirate booty?*

Under Gandhi, he will protect it

*What should the next C-ENG musical be?*

Little Shop of Horrors (Little Block of Horrors, Leo's Lounge of Horrors, etc), or The Greatest Showman

*Anything you'd like to share with the readers?*

Be nice to yourselves, get a little treat, and if you main Jeff in Marvel Rivals - don't talk to me. But seriously, check in with your friends and reach out when you need to, the horrors of uni persist and we're all in the same boat!

*Here's your chance - flex and include your lengthy list of c-eng involvement*

EngFrosh Food 2022, Spirit 2023, Cosmic Conductors Head 2024; C-Eng Musical Director 2023-2024

## IRON SPIDER

Beck Braun



*How much have the years weathered you (years at Carleton)?*

5

*What class is your character?*

BIT IMD

*Where do you hail from?*

Ottawa

*If you had to eliminate one winter sport, which one would it be?*

The one with the broom cause I thought there were animals involved as a child and there were not.

*If aliens came to earth, what would be the first thing you recommend they do?*

Read Hitchhikers guide cause I'm curious.

*If you had it, where on campus would you bury your pirate booty?*

On top of the lockers in the ramp next to AP

*What should the next C-ENG musical be?*

Twisted (StarKid)

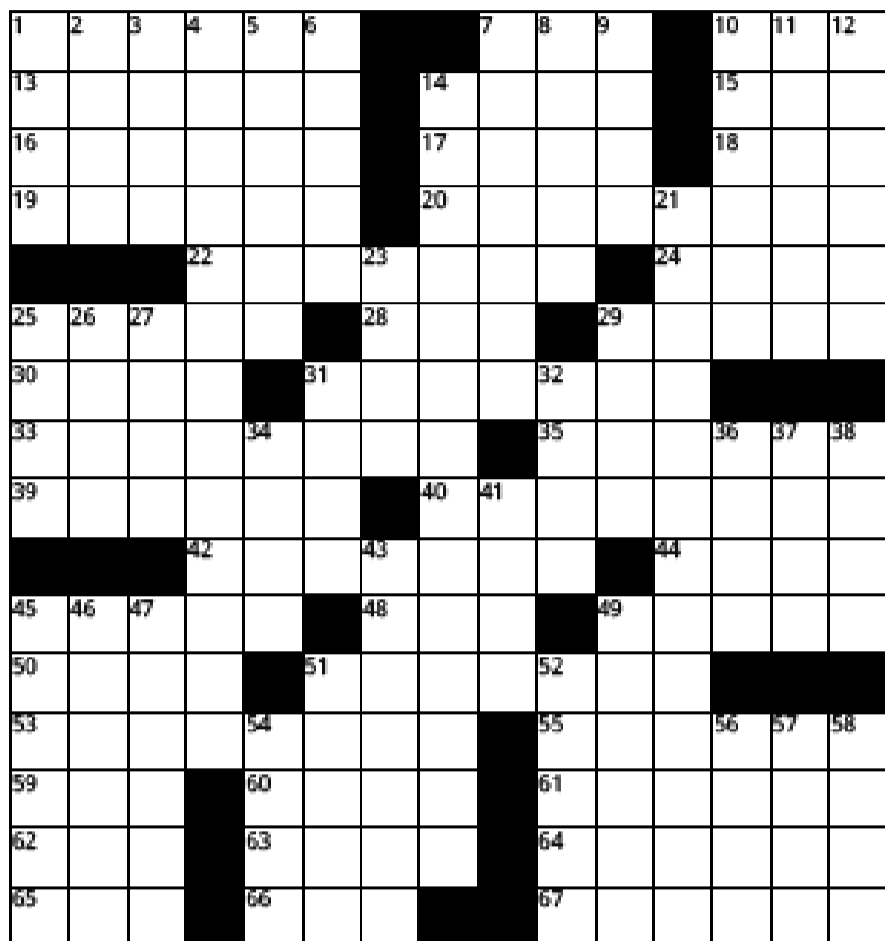
*Anything you'd like to share with the readers?*

Spider-Man is bi

*Here's your chance - flex and include your lengthy list of c-eng involvement*

BITsoc Prez 2024-2025, Iron Times Spread Designer & Comics 2024-2025, Design C-Eng Musical 2024-2025, BITsoc Treasurer 2022-2024, I can't rilly remember tbh and chorus for C-Eng Musical since 2020-2021!!!

# January Games



**ACROSS**

- 1 Tokyo airport name, for the aeros abroad
- 7 say something that is not respectful (slang)
- 10 what is said when you are cold
- 13 orbital mass of rock and gas
- 14 wine lover prefix
- 15 "you've got mail"
- 16 Conqueror of Mexico
- 17 stuttering, stammering, uncertain (repeated)
- 18 Liquor Control Board of Ontario when chaos ensues (acronym)
- 19 stow below deck, like on a ship
- 20 Large unit of computing speed
- 22 each holiday we \_\_\_\_\_ the 3300 block with festive decorations

- 24 when you've eaten too much (two words)
- 25 to join two families is to \_\_\_\_\_ them
- 28 what is that thing soaring around up above?
- 29 Ewok home world
- 30 every good py has a second identity
- 31 opposite of cold frozen rocks (two words)
- 33 attaches to a canine collar (two words)
- 35 changes in
- 39 remove weapons
- 40 rule tyrannically

**CROSSWORD**

- 42 oil on fire in a cup on a stick
- 44 train on the water, boat on the tracks
- 45 travel through these to teleport long distances
- 48 belongs to me!
- 49 soviet space dog
- 50 you are the \_\_\_\_\_ love (two words)
- 51 "written upon" alternative (two words)
- 53 molasses is \_\_\_\_\_ than water
- 55 rock falling to Earth
- 59 first name of actor famous for playing Magneto
- 60 the best kind of test ;)
- 61 is to those who think they are superior that bureau is to those in government
- 62 ticket (abbr)
- 63 not a geek
- 64 tool featured in the opening to Frozen
- 65 aerospace engineering society (accr)
- 66 meat stick between the hand and shoulder
- 67 detectives from Encyclopedia Brown

**DOWN**

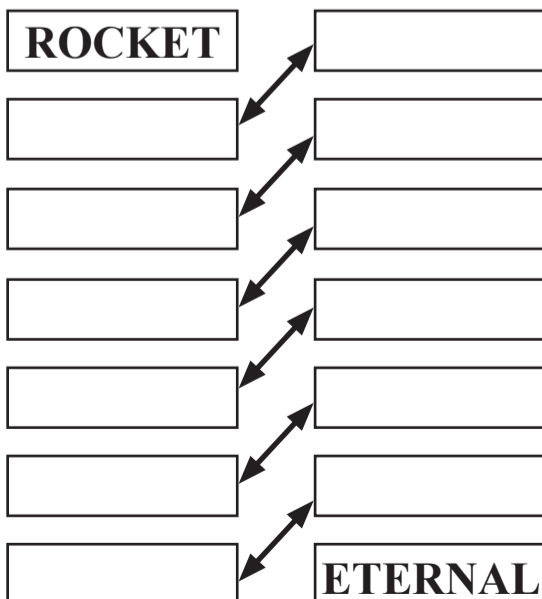
- 1 they need more voice lines
- 2 how much do you love the Iron Times?
- 3 not common, but not one of a kind either
- 4 spanning multiple galaxies
- 5 pronunciation of the moving picture box on the wall
- 6 not at land (two words)
- 7 narcotic similar to morphine
- 8 after death you can find me \_\_\_ an \_\_\_ (two words)
- 9 an underwater horror game that will leave you questioning what it

- means to be human
- 10 sing me a love song
- 11 dōmo arigatō mister \_\_\_\_\_
- 12 one that is x over y
- 14 beyond the confines of this glorious globe (4 words)
- 21 space (two words)
- 23 larger than unos
- 25 moms that don't like road beers (accr)
- 26 "The Time Machine" race of small kings
- 27 "big \_\_\_\_\_"; large machines
- 29 not odd
- 31 a curved support attached to the collar of a draft horse
- 32 translates to "E" in morse code (two words)
- 34 makes mistakes
- 36 several Spanish aunts
- 37 "\_\_\_\_\_ sure you know..." (two words)
- 38 commune in Normandy, France (two words)
- 41 you're saying I have to pay you every month? I already live here!
- 43 common pitcher complaint (two words)
- 45 Spanish name meaning "little rose"
- 46 you fill out \_\_\_\_\_ forms when hired
- 47 bluffs to the left, bluffs to the right
- 49 the very negative act of strong-arming someone to do what you want
- 51 electrical engineers, sometimes
- 52 gmail, hotmail, rocketmail, etc.
- 54 compact SUV from Hyundai
- 56 Canadian gas chain
- 57 how one might say "okay" when learning to speak
- 58 you ever cross a column?

**WORD CLIMB**

Hint: Arrows indicate the word is the same

- 1. fly away in this
- 2. time to go away
- 3. not on Earth
- 4. the home of man
- 5. destroying beliefs
- 6. losing faith
- 7. faith is forever



*Up and up we  
Landing rockets to and fro*

ARTS: ○ \_\_\_\_\_

TAPLEN: ○ \_\_\_\_\_

LABENU: \_\_\_\_\_ ○

SMOOC: ○ \_\_\_\_\_

WOKE: ○ \_\_\_\_\_

ROPEXLE: \_\_\_\_\_ ○ \_\_\_\_\_

○ ○ ○ ○ ○ ○



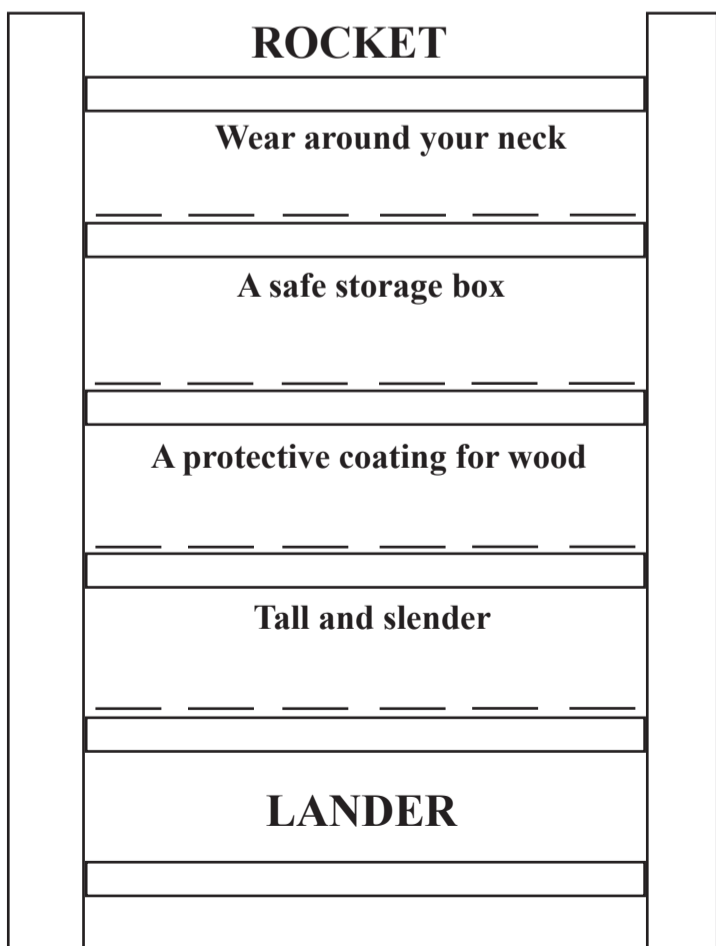
# Word Search

J S H O R T B R E A D E V I L S F O O D C A N D Y  
 P O R R I D G E B A K L A W A U W I C I N G G U U  
 Z F L A N C R O I S S A N T Z Y G M U F F I N S A  
 P X D J B B G Y E F U D G E L A T O D R Q G V I J  
 C H U E I W B E G C N U P A V L O V A P Z Z O M D  
 U O L L B N U N D O T O F F E E G U M M Y B E A R  
 S N C L I E R O I O U I C E C R E A M S U Y E R P  
 T E E O N L B H R K D Q P I Y F W E B R O W N I E  
 A Y D R G L A F R I O N U E F A T T E R N H R T E  
 R S E I K O R S O E U A D R F C R A K E G H U T K  
 D W L C A T A T P S G N D O A R I L A D U C K R A  
 U I E E C S N R F E H A I L T E F O C V O P O U C  
 H S C C D I G O E K N I N O N M L C T E C L K F I  
 Q S H R A R I O F A U M G B I E E O I L G A R F N  
 S R E I S H N P F C T O E B M B C H U V N D A L N  
 M O L S P C E W E E B B Q U N R A C R E I Y P E A  
 O L O P A P T A R S A A T N I U R U F T T F I S M  
 R L L Y N E T F N E B R R G H L A P P E S I P U O  
 E P L M C L I E U E K Q A W T E M C A C O N J E N  
 M R I O A T E L S H A R T V H E E A R L R G E R B  
 O E P U K T B I S C U I T P N D L K F A F E L T U  
 C T O S E I Y B E W A F E R I F B E A I R R F S N  
 H Z P S A R Z G I N G E R B R E A D I R U P F A B  
 I E S E C B A N A N A S P L I T T B T E X R A O O  
 J L M I L K S H A K E G A N G E L F O O D I W X Y

1. Galaxy
2. Nebula
3. Universe
4. Cosmos
5. Star
6. Planet
7. Moon
8. Satellite
9. Cosmic
10. Stardust
11. Comet
12. Meteor
13. Meteorite
14. Asteroid
15. Interstellar
16. Celestial
17. Black Hole
18. Supernova
19. Rocket
20. Probe
21. Astronaut
22. Alien
23. Spacecraft
24. UFO
25. Telescope
26. Neutron Star
27. Astronomy
28. Red Dwarf
29. Rover
30. Orion
31. Mercury
32. Venus
33. Earth
34. Mars
35. Jupiter
36. Saturn
37. Neptune
38. Uranus
39. Pluto
40. Europa
41. Alpha Centauri
42. Constellation
43. Space Station

## WORD LADDER

Hint: Change 1 letter each time



## CIPHER: *What Is Out There?*

*H O G L V X F B A F G K G W X C H U S G I U L O I,*

-----,

*A I L C W U S A C D X Y U U S L U F L O ?*

-----?

*U S G O G J X Y B H K G O G I X Y O J G I,*

-----,

*X O X U S G O S Y V L C - B A N G F X O J G I,*

-----,

*A R L C U U S G V U X K G X C X Y O O L H L O.*

-----.



# C-ENG SPEAKS

We asked and you answered!

## 1. WHAT ARE YOU LEAVING BEHIND IN 2024?

*that fuckass exam schedule that wanted to kill me*

**Zach "Soft Serve" Scott**

*My hopes and dreams*

**Erika "Soupcerer" Langner**

*Literally everything, I'm gonna move to a remote island and invent a new identity or something*

**Shanna Peper**

*Neoliberalism*

**Xavier "slow-mo" Haziza**

*Signing myself up for more battles*

**Kassidy "Clinton" Hammond**

*Pooping, I am doing all of my poops for the year on New Year's Day.*

**Maxwell James Magnusson**

*My inhibitions*

**Jason "Hot Shit" Valente**

*Thermo*

**Connor "Andy Warhol" Allan**

*Debt!*

**Thomas Tipper Festing**

*My own ignorance*

**Rayvel Arjoon**

*Locking out*

**Khaled ghannoum**

*Hopes and dreams of keeping my scholarship*

**Matthé Bekkers**

*Back and neck pain (I'm going to the spa with my mom :D)*

**Aiko "Halftime Show" Derry**

*my good grades*

**Emma Dewberry**

## 2. WHAT ARE YOUR PREDICTIONS FOR 2025?

*trisha paytas world domination*

**Emma Dewberry**

*that im gonna get another fuckass exam schedule that wants to kill me*

**Zach "Soft Serve" Scott**

*Aidan Karst will discover new sound effects he can make, and I will never hear them at the ripe hour of Ian*

**Aiko "Halftime Show" Derry**

*I will be inhibited*

**Jason "Hot Shit" Valente**

*Luigi will be broken out of prison*

**Rayvel Arjoon**

*The housing crisis will resolve itself. Grocery prices will go down Rich cis white men will donate themselves to the eat the rich cause Olaf will tone down the drama for one (1) day*

**Shanna Peper**

*Moon is splitting into 3 and the middle one will be shaped like a hotdog*

**Thomas Tipper Festing**

*I predict that we will inch ever closer to a fascist neo-capitalist hellscape where our rights will be stripped away bit by bit by the bourgeoisie. Remember kids, the bourgeoisie are not human.*

**Xavier "slow-mo" Haziza**

*Bingo goes extinct, I don't know how it has lasted this long*

**Maxwell James Magnusson**

*Nothing good*

**Connor "Andy Warhol" Allan**

*The world will end*

**Khaled ghannoum**

*The Iron Times and the Charlatan get into a very one-sided war*

**Matthé Bekkers**

*Gets worse :(*

**Anon**

## 3. NEW YEAR NEW SEMESTER, WHAT'S ARE YOUR WORST AND BEST COURSES?

*best: airplane, worst: airplane*

**Zach "Soft Serve" Scott**

*Calculus, calculus*

**Thomas Tipper Festing**

*Worst: COOP, best:*

**Aiko "Halftime Show" Derry**

*Best: bird-ass music elective,*

*Worst: 4hrs in LA 164 for the music elective + another class*

**Matthé Bekkers**

*I've heard bad things about ELEC*

*2602 I think*

**Erika "Soupcerer" Langner**

*Worst - advanced human anatomy*

*and physiology (I'm scared). Best*

*is probably also A&P because it*

*has a lab which sounds cool but*

*also mildly daunting.*

**Shanna Peper**

*best: sexuality studies , worst:*

*probably fluids*

**Emma Dewberry**

*Worst: SYSC3101, all my homies*

*hate Racket. Best: The course the*

*department just denied me taking.*

**Finlay "2%" Maroney**

*Worst is MAAE4907D, hoping*

*AERO4009 is the best*

**Kassidy "Clinton" Hammond**

*Fluids 2? More like fluids boo.*

*CCDP? More like see see me pee*

**Jason "Hot Shit" Valente**

*Best: Process analysis with Van*

*De Ven*

**Connor "Andy Warhol" Allan**

*All are my best because passion :D*

*(AERO 3002, MAAE 3300, MAAE*

*3500)*

**Rayvel Arjoon**

*Best - thermodynamics worst-*

*multivariable calculus*

**Khaled ghannoum**

## 4. OC TRANSPORT LOVES THE WINTER, WHERE HAVE YOU BEEN STRANDED BY A BUS AND FOR HOW LONG?

*Kevin's House for eternity (help)*

**Rayvel Arjoon**

*Heron during several snow storms*

*#ilovethe290 #bestbus*

**Aiko "Halftime Show" Derry**

*Heron for 40 minutes right before*

*a 9am exam*

**Jason "Hot Shit" Valente**

*billings bridge for at least 30-40*

*mins after my exam*

**Emma Dewberry**

*Night 97 left me out to dry for 50*

*minutes at the sketchy uottawa stop*

**Matthé Bekkers**

*Greenboro station (somehow)*

*for an hour and 20 minutes (the*

*93 decided to stop existing so I*

*eventually gave up and took the 98*

*and walked the rest of the way)*

**Shanna Peper**

*Fisher and Meadowlands, 3 hours*

**Kassidy "Clinton" Hammond**

*Campus, 30 min.*

**Connor "Andy Warhol" Allan**

*Everywhere, fuck OC transpo*

**Thomas Tipper Festing**

*Infront of minto, 45 mins*

**Khaled ghannoum**

## 5. NEW YEAR SAME FAMILY, WHAT NEW FAMILY LORE WAS DROPPED OVER THE BREAK?

*One of my grandma's 11 siblings*

*was murdered by the mob in*

*ireland (not recently, my grandma*

*likes to drop lore out of the blue)*

**Emma Dewberry**

*My grandfather was a wanted*

*criminal in Saskatchewan*

**Matthé Bekkers**

*Michael's mom seems to want*

*grandkids now which is super fun*

*(like not while I'm stil in school*

*but still)*

**Shanna Peper**

*My grandma asked if my boyfriend*

*was proposing for Christmas*

**Aiko "Halftime Show" Derry**

*My grandma has a new boyfriend!*

*They met in the retirement home*

*and my uncles will not stop with*

*the old-person-home-rampent-*

*gonorrhoea jokes*

**Jason "Hot Shit" Valente**

*4 aunts I didnt know about*

**Kassidy "Clinton" Hammond**

*My grandfather use to prank call*

*the rcmp*

**Connor "Andy Warhol" Allan**

*4 aunts I didnt know about*

**Kassidy "Clinton" Hammond**



# HOROSCOPES

## Shitty Advice



Now brought to you by:

Eliana SHART

### ARIES

This month you will wake up one day and realize it was all just a dream. You will then have to start the month all over again.

### TAURUS

This month you will discover a new talent that you've never known you've had, but it will come in handy.

### GEMINI

Let's go gambling!!!! This month you will win big! Trust me, this time you'll be the 1% of gamblers who don't quit and win big. You just gotta keep gambling. Never give up. When you put passion into the product (betting all on black), there's nothing you can't do!

### CANCER

You will be part of the 99% who give up before they win big :(

### LEO

This month you will finally lock in! You'll be on track to make the greatest academic comeback of all time. You'll be so ready to take on anything that comes your way! The one drawback is that you'll one hour of sleep a day.

### VIRGO

You're getting struck by lightning.  
Ka-chow

### LIBRA

You will be greeted by a strange person on a random stormy night this month. They will greet you and present you with the opportunity to find secret hidden treasure in the lost city of Atlantis! You will board their boat and join them on their epic quest across the planet and under the sea, fighting mer-people and sea demons to recover the treasure in the lost city of Atlantis! You will learn their la

### SCORPIO

This month, you will write your own destiny. Sadly, it is subject to the Carleton Academic Integrity Violations, so tread carefully.

### SAGITTARIUS

This month, you will conveniently write the exact same lab report, word for word, same format, as someone else in your class. You will then get an Academic Integrity Violation and must fight for you freedom against the Dean in a dance battle.

### CAPRICORN

NIGHTMARE NIGHTMARE NIGHTMARE NIGHTMARE  
NIGHTMARE NIGHTMARE NIGHTMARE  
NIGHTMARE NIGHTMARE  
NIGHTMARE NIGHTMARE  
NIGHTMARE NIGHT-  
MARE NIGHTMARE

### AQUARIUS

You will be visited by a Leprechaun and they will offer you a large pot of baked beans. No words. Just beans. Baked beans. All natural. Pure beans. No preservatives. No artificial flavours or colours. Just baked beans. Should you eat them? Yes. You will become a baked bean as well. Those are all people who became baked beans too.

### PISCES

you will wonder into a mystical place but never return...

**Q.**  
*how do i survive 2nd semester of third year*  
- Zach "Soft Serve" Scott

**A.**  
Uh idk just keep in mind that it gets better after this. They all say third year is the worst. My go-to tips for surviving whatever life throws at me is caffiene, a weely (or daily) cry and some of gods green grass. Besides, it's not procrastinating if you call it "self care".

**Q.**  
*How to drift with winter tires on*  
- Thomas Tipper Festing

**A.**  
The google AI overview gives the following tips:

**Focus on your view:** Look at the corner you're going to and adjust your position with the throttle.

**Counter steer:** Use the steering wheel to keep the drift angle.

**Keep the rear tires lit:** To sustain a slide, you need to keep the rear tires lit. You can do this by adding more throttle when the slide starts to die.

**Be confident:** Drifting can be difficult to manage, especially for drivers with limited winter driving experience.

**Know your limits:** Winter tires can slide on slick roads, but they still have a limit.

It's a good thing you came here for advice instead!! To avoid sticking to the snow just lube up your tires with a few gallons of vegetable oil. You'll be sure to be slipping and sliding in no time! You can substitute the tires for WD-40 if you're still stickin.

**Q.**  
*does it smell like updog in here???*  
- Anonymous

**A.**  
yeah thats me sorry i shit my pants

**Q.**  
*How do I got back to being a straight A student*  
- Khaled Ghannoum

**A.**  
I personally like to manifest success. Becoming a straight A student starts with believing that you are already a straight A student. Besides, you don't need to know everything you just gotta know more than most the class. Spread misinformation (such as "the exam will be based on the content covered in class, you don't need to read the textbook") and then rely on the curve.

**Q.**  
*Tummy hurt*  
- Anonymous

**A.**  
Maybe you eated too much cheese like the guy in The Box Trolls when he explodes from eating too much cheese (if my memory serves me correctly). If that's not the case, it's likely you have been cursed. Try breaking the curse by repenting of your sins or maybe committing worse ones? Remember, you don't deserve to suffer like this :(

Got a Problem?

Need Some... *Shitty Advice?*

## CENG CAN "HELP"!

Write in to C-Eng Speaks! We want to exploit your problems hear from you!  
The most recent submissions form can be found at: [linktr.ee/TheIronTimes](http://linktr.ee/TheIronTimes)

2024

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3	4
5	6	7	8	9 CUE Frost Week Film Fest	10 Frosh Reunion	11
12	13 KEFC Design School Information	14 CMAS Industry Night	15 CSCE Industry Night	16	17	18 Charity LAN
19 Charity LAN	20	21	22	23	24 WIE Wine & Cheese	25
26	27 CSES WSGM  Societal Wars	28	29	30	31	

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