

McMaster Engineering Society  
presents...

# THE 2025 ENGINEERING HANDBOOK





**TAKE  
A BREATH.**





# LAND RECOGNITION

***The McMaster Engineering Society (MES) recognizes that McMaster University occupies the traditional territory shared between the Haudenosaunee Confederacy and Anishinaabe nations, which is acknowledged in the Dish with One Spoon wampum belt. This wampum uses the dish to represent the territory, and one spoon to represent that people are to share resources of the land by only taking what they need.***

***The first step towards any kind of reconciliation or progress is admitting that inequality persists. It is vital that we recognize this and promote equality and inclusion in engineering. This can begin by looking at the treatment of marginalized people historically, listening to marginalized voices presently, and making change that breaks down systemic barriers for the future. Creating equality for everyone is a continuous restorative process.***

***The MES works to ensure that students can see themselves reflected in our policies and programming and to give every student an equal opportunity to succeed and thrive while at McMaster. The MES was founded to foster the development of well-rounded undergraduate engineering students by providing them with accessible academic, professional, and social support. The society has always prioritized innovation and responsibility, and it is with these principles in mind that the MES policies and environment evolve to best represent the multifaceted needs of the student body.***



**how it feels when we have to tell you**



**that although the contents of this handbook have been verified and approved for distribution, it is still silly and none of the opinions, stylistic choices, and humour reflect the values of the MES executives.**

how it feels to reach out to [handbook@macengsociety.ca](mailto:handbook@macengsociety.ca)  
(if you want)



# letter from the editor

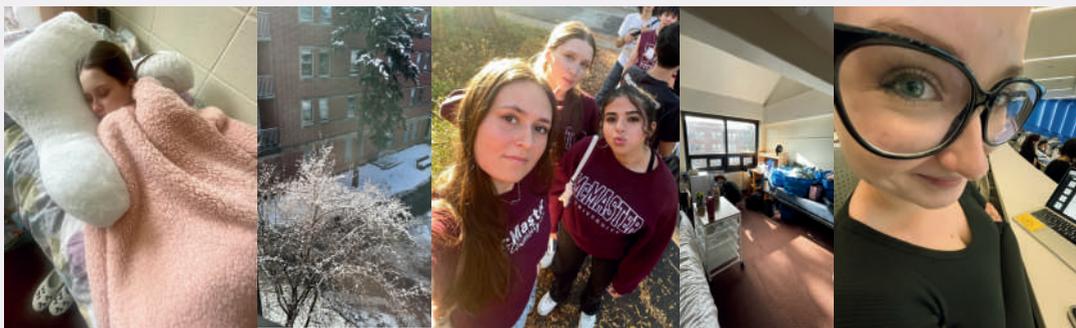
veronika szaniawska

Hi! Welcome to the best(?) years of your life: mac eng. Honestly, I just finished my first year here so I didn't really get to experience much, and that's what I'm here to tell you all about. Experience stuff!!! Seriously, join a club, make friends, do *anything*. I spent all eight months of first year cooped up in my dorm (#McKayForever), made basically zero friends (ok my roommate was my best friend from high school I wasn't totally alone), and joined zero clubs. Don't be like me!

I will admit: first year was difficult. As someone who was used to high grades with no effort in high school, it was a shock to go to failing tests and exams here. But you know what? It's okay. Seriously, you may think it's the end of the world to get your sub-50 grade, but in the grand scheme of things it'll make no difference. Don't be afraid of failure; use it as a learning experience.

My third and final piece of advice: don't be dead-set on a certain engineering stream. It's okay to want one and work hard to keep your cGPA high enough to get it, but don't be against exploring various classes and projects that don't directly align with what you want. Who knows, maybe playing around on CAD will open your door to mechanical engineering and you'll fall in love with that instead of your original stream. In my case, I went from wanting mechanical to civil and I'm glad I made the switch.

Best of luck,  
Veronika, Civil II



*quismod lacinia at quis risus sed vulpate odio. Sed  
quismod lacinia at quis. Ut tellus elementum  
cibus sed turpis tincidunt id aliquet  
crassa ultricies nisi quam Magna fermentum  
amet tellus cras  
quisque sed diam  
sed ut congue phasel-  
Cursus sit amet dictum*

# Letter from the Editor

from the

gauri



Heyyy first years!! You've made it to university!! You've just stepped into a place that will give you an adventure for a lifetime! This next chapter is yours to shape. You'll learn so much—not just in lectures, but about yourself. Whether it's discovering new interests or realizing you're way better at cooking than you thought—you'll grow faster than you expected.

Things may go sideways at some point, and that's okay!! Engineering at Mac can feel like being thrown into the middle of the ocean with just a "good luck!"—but you'll swim. No one here has it all figured out, even if they look like they do. Take the hit, learn from it, and keep moving forward. Just remember: what doesn't kill you makes you stronger (usually). My biggest advice: find yourself a good support system. First year of university is tough, but engineering makes it tougher. Don't be afraid to say hi to the person next to you. You never know who might become a major part of your life.

So take breaks, make mistakes, ask questions even if they feel dumb, and say yes to things outside of class—some of your best memories will come from those side quests with your friends. You will only get this special part of life once, so cherish it—failures, wins, and all.

Cheers,  
Gaurinanda Abhilash, Eng Phys Level II

# Letter from the Editor:

Greetings fellow gamers,

'Tis I, Rachel, now in second-year Chem iBio, but I was a firstie like yourself literally last year. I have some wisdom I would like to share if you would lend me your ears (well, eyes):

 Locking in all the time is tiring, go side questing! As a free stuff fiend you bet I'm trying to make my tuition back in free trinkets and food. Instagram and posters around mac are great ways to find out about events, and they're even more fun with a friend!

 Be kind to yourself- first year is tough (especially inlalg, calc II, and physics 1E03) and something's bound to go wrong eventually. Take a deep breath, brush it off, and keep moving! Treat yourself to overpriced Centro cake or off-campus bubble tea after stressful projects, tests, days, or whenever you feel like it, because you deserve it :)

 If you don't already have a caffeine addiction, do not fall for Second Cup and whatever cafés are on the meal plan. I had a latte or cold brew every other day because meal plan money isn't real and now I have to drink black coffee every morning to function.

Come April, some will say they survived first year, but give yourself some credit- first year survived YOU.

Cheers,

Rachel Ou



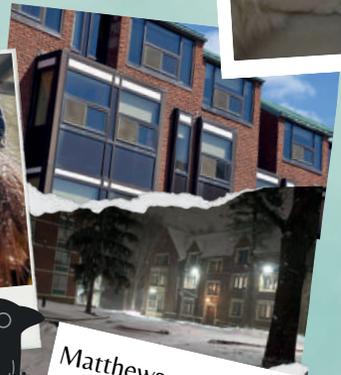
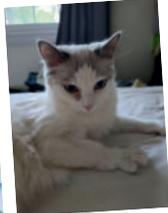
plushie jail



P.S. Yes,  
I have 5 cats



Matthews my beloved <3



# Letter from the editor

## Hi First-Years!

First of all, welcome to McMaster Engineering! IK you all worked really hard to get here, and you're in for a crazy good first year. Now I'll introduce myself, my name is Navia, and I'm going into my second year in Civil and Management, and I truly believe concrete is the best thing in the world.

## Memes from first year



## Now for some Peak advice

- 1. Join Clubs.** One thing that I would not change about first year was joining the concrete toboggan team. Upper years are really good at integrating you into the Mac Eng culture. And you might just end up in a lizard costume roaming around the streets of Montreal!
- 2. Go to class.** At the beginning of the year, there's a lot of review, and you might think that you know everything and you don't need to go to class. Well, this might be a shock, but lectures do help! GO TO THEM.
- 3. Failing is ok.** Most of you will fail at something this year. It could be an assignment, a midterm, an exam or even a whole course. Don't freak out if this happens, they're not going to kick you out, It will be ok. University is a big jump from high school, and it takes time to adjust. Just make sure you are learning from your mistakes so you can succeed.

You will get through this year and the next 4, 5, 6, 7 or more years. Explore campus, Westdale and Hamilton, remember university is more than just academics. We are all rooting for you, good luck!

Peace out,  
Navia, Civil and Management II



# LETTER FROM THE OLDEST EDITOR

Hi lovely person!

Welcome to McMaster Engineering. You are about to embark on a 4-or-more year journey that will change your life! This handbook is meant to guide you through your first days (and overall your first year) at Mac, so please enjoy it!



This is the part where the people who wrote this book get to yap, so here is my take on the entire thing (university). I recommend you try new things. Of course you will learn a lot about the new things you do, but perhaps you will also learn about yourself. Perhaps you will have regrets from things you do do and things you do not do, in which case recall that unfortunately this is part of growing up. Therefore, cherish the time you have here. You may not be in the moment but if you're gonna be nostalgic about it later anyways, might as well skip ahead and appreciate it now.

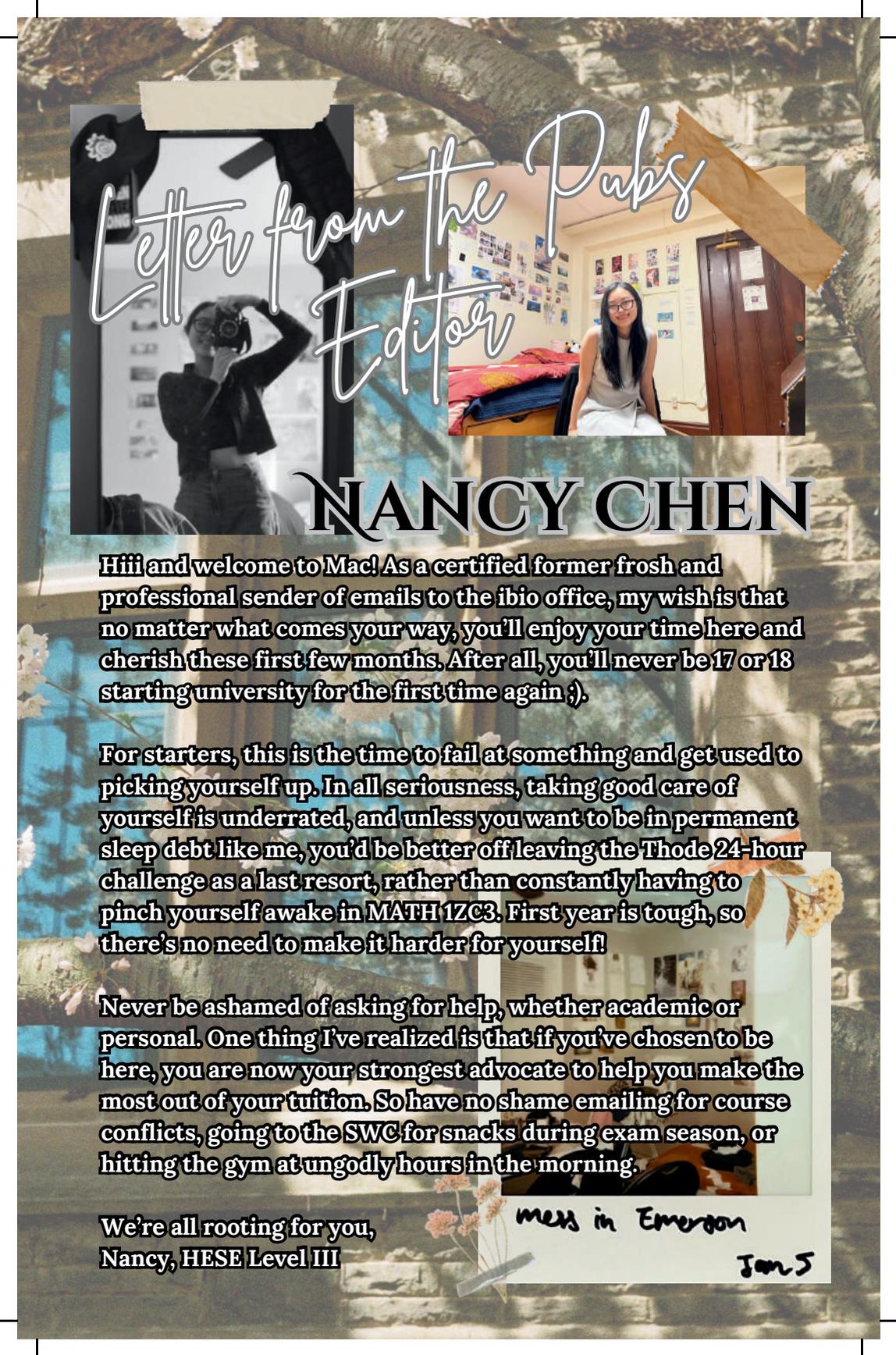


And lastly, you will be getting a lot of freedom that you may not have had before. Make sure to eat and sleep, even if you no longer have an established time for those. Even if you have to make a bet with your friends in order to eat breakfast, just do it. About getting freedom: you will have the freedom to live your life yourself. What is most pivotal when getting to decide who you are as a person is that YOU decide. Learn to listen to how you feel, act on your principles, and be true to yourself. No matter what I promise you will find your people. Someone will always love you for you, and you deserve to live authentically.

END

it is nice to be important, but it is more important to be nice.  
Ayesha Basu, she/her  
old **redacted**  
Montréal's other woman





# Letter from the Pubs Editor

## NANCY CHEN

**Hiii and welcome to Mac! As a certified former frosh and professional sender of emails to the ibio office, my wish is that no matter what comes your way, you'll enjoy your time here and cherish these first few months. After all, you'll never be 17 or 18 starting university for the first time again ;).**

**For starters, this is the time to fail at something and get used to picking yourself up. In all seriousness, taking good care of yourself is underrated, and unless you want to be in permanent sleep debt like me, you'd be better off leaving the Thode 24-hour challenge as a last resort, rather than constantly having to pinch yourself awake in MATH 1ZC3. First year is tough, so there's no need to make it harder for yourself!**

**Never be ashamed of asking for help, whether academic or personal. One thing I've realized is that if you've chosen to be here, you are now your strongest advocate to help you make the most out of your tuition. So have no shame emailing for course conflicts, going to the SWC for snacks during exam season, or hitting the gym at ungodly hours in the morning.**

**We're all rooting for you,  
Nancy, HESE Level III**

*mess in Emerson*

*Jan 5*

# RedSuits



Redsuits?  
?

Redsuits?  
?



Lights, camera... chaos.

If you're reading this, welcome to the greatest production McMaster has ever seen: Welcome Week 2025. Starring you as the wide-eyed first year, co-directed by the Welcome Week Committee, and backed by a cast of Redsuits who've been rehearsing all summer long for this wild premiere.

This week is going to be messy, memorable, and maybe even a little life-changing. You'll meet people who'll be in your group chats forever (and maybe some you'll silently block later), get lost on campus at least once, and accidentally call a prof "mom" — all before classes even start.

But don't worry — your Redsuits are here to help you improv your way through it. We've all been through the same pilot episode before (with our own cringe bloopers and plot twists), and now they're back as the chaotic extras, emotional support stunt doubles, and overdramatic narrators you never knew you needed.

So grab your lanyard, channel your inner main character, and get ready for the week that kicks off your Mac Eng story. Trust us — you're gonna want to stick around for the sequel.

**Now playing: Welcome Week 2025.  
Rated E for Engineers.**

Redsuits?  
?

Redsuits?  
?

and don't forget to follow them  
[@macengww](#)

# Words from your coordinators

Salutations.

Funny seeing you here! Let's start this off with a riddle to put those great engineering minds to work... what's 4-7 years long, mentally draining, but you still somehow find yourself in love with it? That would be... DRUM ROLL PLEASE 🥁🥁 your McMaster Engineering degree! Some of us take four years, some take five, and some of us take six or even seven years! You do you boo, and do whatever floats your boat best - we won't be finishing anytime soon! #6years

Who are we (you'll hear that a lot this week)? We are Gianluca (G) and Emily (Em), commonly known by our moniker, GEM! 💎 It is our honor and privilege to be your Co-OCs (Co-Orientation Coordinators) for Welcome Week 2025! 🎉 We and our 14 outstanding committee members have been working hard for the last 9 months to plan this fun and action-packed week for all of YOU, yes YOU 🙌 (keep an eye out for these 14 👁️'s somewhere on the next page(s)?!)

Welcome Week represents your first week here at McMaster! We want to take a moment to say Congratulations and Welcome to the McMaster Engineering Family! 🎉 We are so happy to have you! We have spent months consisting of many hours, and many more minutes planning this week and awaiting your arrival! We hope that by the end of this week, Welcome Week means just as much to you as it means to us! The beautiful thing about this week is that it will impact you all in different ways and can be whatever you want it to be! Some of you will remember it for the events, some for the friendships you made, and others for the really good food or study spots a fellow Redsuit showed you while touring campus! 🍕📖 In whichever way you hope to remember Welcome Week, we know that our events, programming, and Reps are going to make that happen!



This week will give you an idea of what Mac Eng has to offer academically and socially, and introduce you to things that just might suit your personality and interests! From academic panels, to a festival with all of our clubs and teams, to events with other faculties (ikr 🤪) we truly do have it all! So buckle up, enjoy the ride, and soak in every moment! This week is a time to meet new people (like us!), your classmates, peers, and maybe even your future bestie! You will try new things, which can be scary, but we hope you find comfort in knowing that everyone you see wearing a pair of red coveralls was once in your position, and we turned out just fine (well most of us 😊)! We are here to help you find your place in this new community that is McMaster Engineering and we appreciate your trust and courage in letting us do so! So what do you say?

If you responded yes to that question we would like to begin by sharing some unsolicited advice from two model McMaster Engineering students (US! 😊):

1. Your time here will FLY BY! Like Mario rippin' around the Rainbow Road! Make the most of this opportunity, whatever that looks like to you! So join that club, try out for that technical team, sign up for an intramural, and go grab that dinner with your friends!
2. Don't have more than three people in the elevator at Les Prince Hall at once. Since it was built in 2006 it has sunk an average of 2.73 inches per year!
3. Talk to upper years! Especially those Redsuits that you meet this week! We are here to help! If you want to know about classes, streams, technical teams, clubs, study techniques, come talk to us! We love to yap... a little too much!
4. Search "Centro Chicken" on Google! #nuffsaid
5. Engineering is not onesize fits all! Some will do it in 4 years, some 7 years. Some will do co-op, some won't. Some will join clubs and others won't. Do whatever works for you and makes you happy!
6. The floors in Thode Library are divided up by year! 1st-2nd years = basement, 3rd-4th years = first floor, Old = second floor! Failure to follow these rules will result in the permanent ban of your library card.

If you made it this far, the future is looking bright for you! We hope you are having an amazing Welcome Week and we are really excited to see what you get up to during your time here at McMaster!



WELCOME TO MCMASTER ENGINEERING! Whether you've been dreaming of this moment since the womb or you confused us with McGill, an unforgettable journey awaits you. And we are so so happy to have you!

Who's this sexy woman stuck in a handbook, you ask? My name is Wonder Plumber\*. I was almost an Avenger but the goofy-ass-stinky-ass shit stain I hang out with Super Plumber can't stick a landing. Together, we engage in epic quests in the world of Mac Eng. Did you know that we've personally unclogged every toilet from ABB to BSB?

One very astute observation I've made about Mac Eng is that there are a lot of things here. There's about a million clubs and teams, not to mention a very large fireball that doesn't blink - it can be really overwhelming! You might have strangers coming up to you saying "Hewwo kitten\*\*", would you like to join my innertube waterbasketball team?" Now before you say no, I want you to think about the reason why you're about to say no. Is it because you don't know how to play innertube waterbasketball? Is it because you don't know this stranger and have no clue where to go? Is it because your elementary gym school teacher told you that you would never be as good as Karina? Because if so, VALID. But (hehe), as much as trying new things can be scary, it can be SO worth it. University is a clean slate and you don't have to stick to whatever defined you before this. And for real, you are NOT behind if you didn't start something in high school. Get that out of your head! Worst comes to worst, you find out you hate getting chlorine in your eyes. Best comes to best, you find out you LOVE getting chlorine in your eyes and meet people who are so fucking cool you'll think they're paid actors. In my experience at Mac Eng, the clubs you join are just as much about the people you meet as the activities themselves.

Alright WP, you've inspired me: I'm going to join 69 clubs and eleveny-five technical teams. This is great news, but remember that you have a whole 4+ year degree ahead of you. Patience is a virtue that I do not have, but there's still hope for you. You will have bad tests and you will sleep through a social event and you might even make a fool of yourself in front of tons of people (can't relate to this last one though). And guess what? So will everyone else. Make your mistakes now so that you can keep making more later. And for goodness sake: take care of yourself. School can hit you like a ton of buses sometimes, but it's never worth sacrificing your mental health for. So if I catch you in Thode library at 3AM without any snacks and a piss bucket under the table, you're getting a plunger to the face (lovingly). And if it's not me doing it I promise someone else will, because as you will learn, we really do look out for each other here.

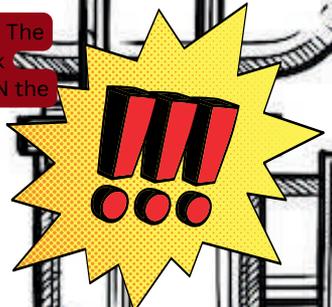
I've truly enjoyed our one-way conversation, but you know what would be even better? A two-way conversation. We want to see you succeed and love to chat. So please, come say hi to me and good old SP

when you see us around!  
Oh, and in case it wasn't clear: you've got this.

WP-ing my pants,  
Wonder Plumber

\*I also respond to Queen Pipecleaner, The  
Unclogger, Dumbass, and the Hulk

\*\*if anyone actually calls you this, RUN the  
other way



Born from sludge. Forged in pipe. Destined to plumb.

Greetings, person who now believes they are better than everyone from their high school, and welcome to the faculty of Engineering. I hope you are HYPED for the next 4-7 years of your life, where you will definitely make some questionable decisions (nudge nudge wink wink).

Before SP and WP, McMaster was a relatively simple University, except for one thing in the way....THE CLOG. Every superhero has an epic backstory and holy shit I wished I remembered mine, I blame that degenerate that I hang out with, or should I say "WoNdeR PlumBer". Together, we are your.....heros?..... saviours?.....role models, no definitely not that last one. Anyway, if you ever see one of us, please come say hi or feel free to ask us any questions (we are very lonely).

Okay, now it's time for some advice that you probably won't read. First things first – you're probably pissing your pants because you have no idea what university is going to be like. That's completely normal. I guarantee no one you meet had any real clue what to expect before they got here. The best thing to do is to take a step back and take a moment, first year is going to suck ass if you don't find time for yourself. I don't care if you have a test tomorrow and you think you need to cram all night to pass. CLOSE YOUR FUCKING LAPTOP AND TOUCH GRASS, no seriously go for a walk (around the library or outside I dont care), sit on a bench outside, just do something for yourself that is not on a screen. I know it seems stupid and simple, but when (NOT IF) you take time for yourself, you will feel so much better, and study better after.

People are weird, I promise you, everyone you meet at Mac, especially the engineering students, are gonna be weird, but some of those weirdos you meet might become your friends while you are here, and you will probably stay friends with them even after school. I wish there were one sure-fire way to meet people and make friends, but it is different for everyone. You may find people during welcome week, you may not find anyone in first year at all, but your people are out there and whether you find them on campus, at a pub night, during a club meeting, chunkin pumpkins (yes, that is an actual club, look it up), playing water basketball in a tube, or even believe it or not in class. The point is you can find your people anywhere and at any time, you just need to put yourself out there a little bit.

Speaking of putting yourself out there, there are so many different things Mac offers, and there is definitely something for you, whether it be something normal like flag football, ultimate frisbee, soccer, competitive dodge ball, or it be something weird like a Pumpkin Chunkin Club, a club that make a boat or sled out of concrete, an engineering musical, or even a lettuce eating club. Point is, there is something for everyone; you just need to get out there and search around.

Indubitably Yours,  
Super Plumber

A.K.A. Captain Turbo Wrench F.L.U.S.H. Mk II: Supreme Commander of the Pipeverse, Destroyer of Clogs, Wielder of the Sacred Crescent Wrench, Chancellor of Chaos, Guardian of the Golden Plunger, and Professional Havoc Technician (Certified)

**KAPOW!!**



# MEET THE CREW

## WW COMMITTEE



Ainsley "I don't wanna TACO bout it" Brown

My name is Ainsley, and I am known by many names. BTEch baddie. Concrete whisperer. Wordle fiend. Green. Legend has it I was born in a cement mixer emerging fully formed with a trowel in one hand and a canoe paddle in the other. BUT I wasn't there, and neither were you, so who's to say. If you hear someone scream "CRAZZYYY PULLLLL" in westdale, that's just me opening another pack. Also? Capybaras. Love em. Don't ask. Just know that if you ever see a concrete canoe with tiny capybara decals on the hull, it's my doing. It's art. It's vision. It's fear. Anyway, that's enough true things about me. Always remember, pave your own path (preferably with rebar reinforcement), and never forget: with great concrete, comes great responsibility.



Cassandra "Prep 101" Symons

Hi my dears, my name is Cass and I am THE material girl. You may know me from last year, or the year before that...or the year before that #youngatheart. I love my suit but I think everyone agrees they would be better if they were orange. Not to flex but I used to play volleyball, so if you ever need someone to set you up (on the court, not romantically...unless?), I got you. Could've gone D1 with it but decided welcome week was my true calling. Off the court I'm an absolute demon at naming a country by its flag. If only I spent as much time locking in on school as I did learning every nation...or doing puzzles...



Emma "[insert story here]" Dyck

Hi guys!! My name is Emma and I love cows! Well training them specifically. See I grew up on farm, where they taught me to train cows before they taught me to tie my own shoes. I never actually learned how to tie my shoes. That's why I wear Birks, it's much easier that way anyways. Other things (besides cows) I love that start with a C are chemical engineering, coco boba, and cans (westend trashCAN pitchers specifically). They don't tell you this but chemical engineering is really just learning how to make the perfect trashcan (and how to get that vibrant, toxic-looking colour we all love). More things that make me nonchalant and cooler than you are liking HSL more than thode, never learning how to do integrals but passing calc 1-4 anyways, and wearing lots of rings and low rise pants. Hit me up if you want help becoming the most aesthetic and nonchalant version of yourself! - Lots of love, Emma



Kristina  
"Rapuzzled" Siiman



Hiii besties, my name's Kristina and contrary to popular belief, I'm actually 6'4" (Spiritually, emotionally, and especially when standing on a chair). I'm from the glamorous, high-speed urban jungle known as Brooklin (not to be confused with the one in New York). Population: me, my dog, and some cows. Shoutout to Brooklin! Shoutout to Coco!

Shoutout to the cows! I'm currently studying materials engineering, where I specialize in asking life's toughest questions like "is this shiny thing strong?" and "what if I lick it?" Science, baby. Three things to know about me are I'm a big fan of this underground indie singer called Taylor Swift (you've probably never heard of her), I'm 100% a milk-before-cereal person, and my spirit animal is a pangolin (feel free to ask me why). Anyways, I'm off to tan on my student house porch now. Shoutout to whoever's still reading this. Shoutout to you. Shoutout to Taylor. Shoutout to everything ever.



Maddy  
"Eau de Toilet" Mote

Heyyyyy divas!!!! It's the queen and OLDEST (#ooooooooooooo!!!!!!l!!!!d!!!!) cast-member of the MacEng Musical Maddy Mote here to slay the house down boots with you all!! when I'm not reciting Beetlejoules the musical from heart or admiring my life size Shrek cutout #shreng4lyfe, I love to channel my inner Lorax and protect the trees and actually touch grass #societyqueen #6years of undergrad #mgmtwho? Anyways if you're cool, check out the Mac Eng Musical muwah muwah muwah!!

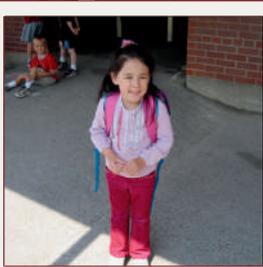


Meghan "Birkenflop"  
Garner

Hi lovelies :) I'm Meghan, or what's on my birth certificate (don't ask me to fact check it), Meghtronics <3 I'm a mother of two (cutest dogs you will ever see, period. shoutout levi and ellie! #besties4eva), and when I'm not taking photos of them you can find me rewatching New Girl for the 10th time. Seen me with Starbucks? Don't be surprised. That's just me participating in an ancient, sacred engineering tradition called "buying a little sweet treat during exam szn that I definitely don't need." Did I just write the most unhinged exam to exist? Yes. Did I also just order a Venti Iced Matcha with Sweet Cream Cold Foam, oat milk, no liquid cane, add two pumps of white mocha? Also yes :) It's called self-love babes, you'll master it too <3 Engineering may be hard, but being iconic is harder. Luckily, I do both with a venti in hand. See you all in thode!



Sophia "Pasta La Vista" Aslanidis



Angela "Georgian Slay" Lewis

# MOVIE NIGHT



Eliana "Pee My Baby" Mariella

## AYO0000 FIRST YEARS!!!!

It's Sophia, and I am old, like I mean oldold! You might know me for my infamous vocabulary that evolves daily. Current favourites include "that was so skibidi", "rizz", and "alpha". You'll never catch me using L slang like "beta" because you best believe I'm the top DAWG on campus!! 🍀

I'm also an elite dancer and YES I can do the worm. I've danced in at least 3 lecture halls and once submitted a lab report entirely in interpretive movement (still waiting on the grade). One time I tried to teach someone the worm, and they just...wiggled, like a sad, wet spaghetti noodle.

Now listen carefully, for I'm about to uncover a hidden GEM on campus. The sacred place that is Thode Basement! My domain. My safe haven. The grind spot of gods, nay legends, nay gods (had it the first time). There is no time, a subpar network connection, and a slightly above-average level of productivity. In my own words, "It's not for everyone, but you can't hate on it if you've never tried it 😊." Come on by, just don't take my seat... with skibidi,

Sophia (in a ceiling tile near you)

Hello beautiful people, it is I, Angela Lewis. My initials are AL which stands for AL-ways in Thode! Please come say hi - I'm there sun up to sun down and I would love nothing more than to tell you how much I love management. I'm the one with the fuck ass bob (shoutout Relay) and likely surrounded by McDonalds happy meals collecting as many Minecraft toys as possible! If you catch me trying to name 100 pokemon, please know that is some sort of evil clone because I can name over 1000 EASY. If you see me listening to Epic the Musical and ripping Canva, just know I'm in my happy place. See you soon MUAH!

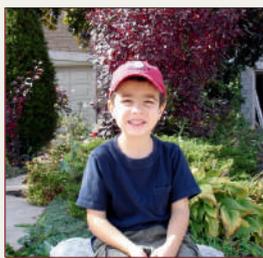
Heyyyyy it's Eliana, do I sound familiar? You may know me for my love of canoe, or construction, or CONCRETE(extra love that one where my civil baddies atttttttt??), or puns(canoe imagine??), or the combination of all these elements into THE MCMASTERCONCRETECANOE(TM)(OFFICIAL), which I love the most of all. From my humble beginnings as a general member, I was inspired by the passion and work ethic of the executives. This led me to naturally enter in the mcmasterconcretecanoe political scene, where I rose through the ranks due to my affinity for concrete + canoe + the people of concrete canoe and eventually became QUEEN CANOE(that is the official name of the title yes??). ATE DOWN if I do say so myself. Speaking of eating, no dairy please.



Jules "Spotless in Seattle" Burniquer

Hi friends! If you haven't yet seen me at the gym in a full pink fit, don't worry—you'll know when you do.

I'm Jules, your local pink enthusiast and professional Pokémon TCG card puller (self-declared, but spiritually accurate). One of my greatest joys in life is my CRAZY daily pulls —I'm talking cards so rare they practically glitter (pink glitter of course) in the dark. My collection is now surely well over 3,000 cards. When I'm not elbow-deep in Pokémon cards or powerlifting Barbie-core, I'm probably solving the daily wordle like it's a hostage negotiation. It's a core part of my morning routine and a non-negotiable, right up there with finding at least three pink items to wear. Yes, three is the minimum—I take my monochrome lifestyle seriously. Some people drink coffee to wake up; I just look in the mirror and let the power of pink do its thing. If we haven't met yet, surely now you can find me in thode or DBAC and say hi—bonus points if you're also pink, sparkly, or carrying a pack of Pokémon cards.



Kyle "puckin' Right Bud" Andrade

Hi!!!!!! My name's Kyle and I smile for miles....unless someone tries to feed me tomatoes or olives in which case I will frown for clowns. Picky eaters rise uuuuuupp. When I'm not picking mushrooms out of my food, I'm usually crafting (in the mines), clash royal-ing, getting insane pulls on Pokémon TCG, finding geese in weird places, and sharing the aforementioned crazy pulls with my friends against their will! If you see me in Thode with a bald cap on, don't think too much of it. That's just my official thinking cap. I wear it while grinding LeetCode to boost my rank with sheer brain power and baldness. Welcome to my world of living, laughing and levelling up. Come say hi if you see a tall bald man in campus - unless it is a bald man that is not me...then maybe don't!

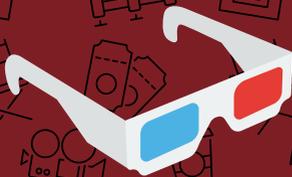
Heyyy everyone! My name is Marryam, ur fav old person in the mac eng community!! When I'm not cheering on the leafs (I'm still in mourning) you'll catch me repping other teams merch through gorg jackets (I SWEAR I'm not a Habs fan!!) and even more gorg posters (no really I promise I'm not a Stars fan, leafs all the way baby). I can't help but put up another poster, it's not personal Marner...or is it? My parents may think these posters give frat, but it's my vibe. Does that mean my vibe is frat? I also love steel and I love bridges, so most importantly I love a steel bridge! I also love concrete- eating it, tobogganing with it, eating it...It's a civil right of passage to snack on some concrete, don't fact check that! Not only do I love a good chunk of steel, I also <3 society. They say steel is sustainable! I'm super excited to meet you all, so please come find me for a yap!!



Marryam "Optical Confusion" Saleem



Michael "Backyard Blowout" Yao



Howdy everyone! Its Michael here. You may recognize me as a regular at Karaoke on a thursday night even when I'm studying for my Health and Engineering Science and Entrepreneurship (shoutout HESE!!) midterms and inquiry projects. (Cruisin' for a Bruisin' is the best song to do OF COURSE). To me Pokemon is not just an activity; Its a lifestyle. And I like to incorporate it into my life as a HESE student as well. During my hospital rotation in HALIFAX this summer (yes you heard me, taking a break from the great old hammy, and decided to go to Halifax) I became Bulbasaur for the day while I treated patients, because Bulbasaur's presence always heals. I also play stardue valley competitively and I am the captain of my team; stardue SLAY. Pls ask me how amazing innertube water polo is. Thanks bye peace and love wooohoo!!



John "Winnie the who?" Ibrahim

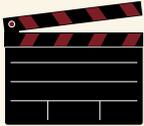


You're gonna miss me when I'm John, but right now I am here to stay. Famously known for the DIVA UP, down, left, right, and just about any compass direction you can think of. I Got drafted in Software and Management, with the fastest coding time in the combine, really a force to be reckoned with on and off the syntax. AS a certified parking lot M baddie I'd like to think becoming a F1 driver is a safe backup option in case this whole eng thing doesn't work out. When I'm not clad in red running around campus during the last week of august I'm usually Sumo-Frisbee-Drum-Boting it up, most of those happen separately but if someone wants to start that oddly specific club I'd probably join!



# MEET THE CAST

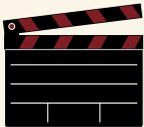
Starring the Redsuits in their most chaotic roles yet



Abby "Cod Help Me" Reeds (she/her)  
don't mind me just locking in (to take a nap)

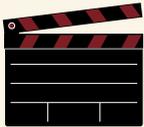
Saahil "Pipe dreamz" Gupta (he/him)  
i love a good oxford comma

---



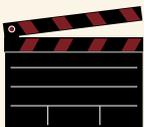
Adam "Spillin the LR-Tea" Suljak (he/him)  
THIS IS OUR YEARRRRR  
Joseph "Edmonton Soilers" Picheca (he/him)  
dl floorball athlete

---



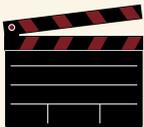
Elle "La Vie En Bruise" Friesen (she/her)  
Will put on mysterious mascot costumes without asking questions  
Emelia "Permanently Dumped" Pringle (she/her)  
It's my birthday!

---



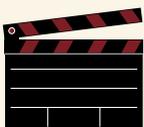
Julia "Needlini Houdini" Palumbo (she/her)  
Thinks Messi is better than Ronaldo  
Jack "The great gap-sby" Bell (he/him)  
The definition of elitie ball knowledge

---



Rory "Goody Poo Shoes" Sucharov-Gluck (she/her)  
Future software engineer  
Vlad "Ill Pee Right Back" Brundula -Ilija (he/him)  
Will protect trees like his life depends on it

---



Sivansh "Riputation (Tailor's Version)" Nivarthi (he/him)  
Sivansh here, but most people call me the GOAT  
Gregory "Bile High Club" Shouldice (he/him)  
Has walked all the way to Toronto from Hamilton  
just to skip lecture

---

Nick "For Putt Snakes" Koeing (he/him)

if i had a nickel for every time i watched the leafs  
lose in round 2 at scotiabank i'd have two nickels.  
which isn't a lot but it's weird that it happened twice



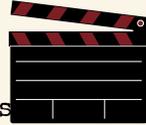
---

Arther "Leviathicc" Assaf (he/him)

Lebron's #1 fan

Sam "Whisker Lickin' Good" Kozak (she/her)

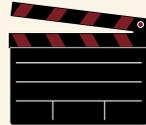
Most frequently used form of transportation is  
canoeing



---

Analisa "String Break" Ciobanu (she/her)  
varsity innertube water polo player

Megan "Fall Pre-zoo" Saunders (she/her)  
nanaimo is in alberta right?



---

Delina "Head injur-pee" Mekonnen (she/her)

NetworkING queen of management

Jack "Haul Monitor" McMillan (he/him)

Premier of Manitoba



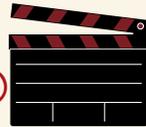
---

Kiana "Senior Slayer" Lowes (she/her)

I 3D printed my own 3D printer

Matthew "the rest is just football" Martel (he/him)

Could win the PGA Championship



---

Adriana "Series of Aunt-flo-tunate Events" Salerno (she/her)

Have you ever had your liver grounded?

Ursula "Boooooooo Mountain" Chui (she/her)

coding in toronto cuz she's cool like  
that



---

Olivia "Centro of Attention" Gabriel (she/her)  
Groundhog day should be a national holiday

Evan "OFSAA Perc" Fletcher (he/him)

Took "break a leg" way too literally

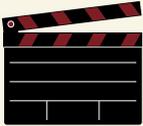




---

Dre "Paul McCrackney" Cruz (he/him)  
ask me to sing you happy birthday

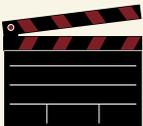
Alivia "Whidden You Get in Here?" Messina (she/her)  
Loves a good concert



---

Zach "Beliebed and Betrayed" Brown (he/him)  
Don't challenge this guy to a hotdog eating contest

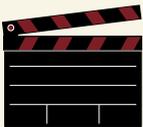
Kaneera "Between a Rock and a Hard Place"  
Uthayakumaran (she/her)  
it feels like party everyday, hey HESE!



---

Felicity "Underwhere?" Rugard (she/her)  
"Birds of a feather, we should stick together..."

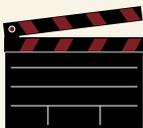
Sydney "mid-terminate my memories"  
Piatkowski (she/her)  
Ask me what book I'm reading!!! #followmeongoodreads



---

Emily "Tinkletoes" Gebel (she/her)  
Do not ask about how many hours she spend  
in ADL during exams

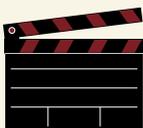
Josh "Boring 737" Harding (he/him)  
it's a bird! it's a plane! it's ... MAST?



---

Graham "MES Red" Morrison (he/him)  
i bet i could beat you in club penguin card-jitsu

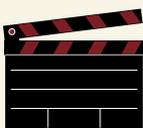
Jasmine "Pine-ing Fir Yew" Smith (she/her)  
I may be the oldest on the team, I may not



---

Norene "I Like Your Egg Hog" Opinaldo (she/her)  
there are no bad photos of me \*insert emoji wearing  
sunglasses\*

Alex "Hershey's Misses" Bemrose (he/him)  
You can just call me Primrose



---

Christina "Canada's Wonderwhereit'll Land" Lidgley (she/her)  
2019 OFSAA field hockey bronze medalist

Zyva "Curbed Enthusiasm" Jaffer (she/her)  
Live Laugh Love Linear Algebra <3

---

Julia "Freudian Ship" Brzustowski (she/her)  
granola got its name from her

Sunehra "XOXO Ghosted Girl" Mehrun (she/her)  
LOVES thermo



---

Maya "BUSted" Priemer (she/her)  
Hip hop dancing queen

Robin "Tag, you're injured!" Lewis (she/her, they/them)  
me, you, & mario party, now.



---

Aren "Wedding Splasher" Shahinian (he/him)  
Likes to poke people with long sticks

Erin "Make 'em clap" Herzstein (she/her)  
Will literally put her life on the line for the bit.



---

Julia "Miss Saxobeat" Mezzabotta (she/her)  
World's best crane operator

Amanda "Adelusion" Werner (she/her)  
Star of too many home videos



---

Mike "Whiskeyed Away" Giancola (he/him)  
special talents: speaking greek and DJing

Mya "Streaming Now: My Pants" Spoelstra (she/her)  
PHS' 2023 MOGA CHAMPION!!!!



---

Jennifer "Flashed n Furious" VanDeWiele (she/her)  
Often found singing the Rio soundtrack

Kamyar "Auntie Knows Best" Lakdashti (he/him)  
Terrific at Tennis !

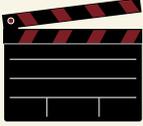


---

Olivia "Boba Blackout" Zhou (she/her)  
Fluent in C++ and Python

Dhara "Planet Snoop-sie" Desai (she/her)  
Snoopy's biggest fan





---

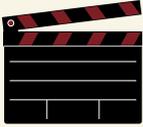
Andrew "Post Polo-ne" Dagleish (he/him)

Is a commie at heart

Matt "Hemogoblin" McDonald (he/him)

... E-I-E-I-O!

---



Will "Soggy Soliloquy" Scott (he/him)

Incredibly talented portrait artist

Sara "The River Knows I Tried" Thiessen (she/her)

loves a splashpad

---



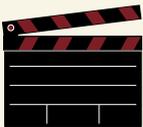
Ava "Tarzan't" Beech (she/her)

Could give you a great curly hair routine

Nathan "Goodnight Streaks" Latka (he/him)

Please steal my bike I could definitely live without it

---



Makana "SmirnOfficer" Tuquero (she/her)

Once slipped on a banana peel...or at least her bus did

Nicole "Sit Happens" Saunders (she/her)

Life is a highway, I'm gonna ride it.

---



Carson "Phishing in St. Johns" Morehen (he/him)

They call me Mr.Worldwide. Idk why.

Jess "The RCM Pee" Milantoni (she/her)

Gets lost easily but always finds comfort  
in Lost Boy by Ruth B

---



Rachel "Split Decision" Mingham (she/her)

Monkey bars demon

David "Ding Dong Dookie" Marrelli (he/him)

often considers CADing a new hip

---



Sohphia "It's Been One Heck of a Bidet" Kouroukis (she/her)

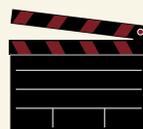
Sustainability>society

Alexis "That's Cap" Moutafis-Tymcio (she/her)

a year ago, it was her birthday

---

Bradley "Oui oui out in Québec" Thibet (he/him)  
Likes to eat concrete



Sarah "HAHA Montana" Lum (she/her)  
odds I've been to more countries than you

---

Alex "Shakespeariential Learning" Atkinson (she/her)  
The give me an "A" cheer, was famously  
created after my initials.  
AAAAAAAAAAAAAAAAAAAAA



---

Nathan "Spontaneous Transit Detour" Askew (he/him)  
Practices his Jujitsu moves on his roommates  
Jessica "Diary of a Whispery Kid" Bonanno (she/her)  
loves to teach soccer!



---

Cadyn "Oop-shi" Rossi (she/her)  
Looks both ways before crossing in PGCLL.  
Vanessa "The Force Does Not Awaken" Winney (she/her)  
the definition of lacrosse



---

Julia "Mondays Am I Right?" Lamb (she/her)  
I don't believe in soulmates, but I do  
believe in Titanic (1997) and that's  
honestly more powerful



---

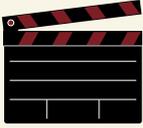
Luna "iFlushed" Yanes (she/her)  
What's the difference between a  
fish and piano? You can tune a  
piano... (see Luna A.)



---

Miguel "Squeak Word" Sibal (he/him)  
Typically throwing fits in the Gerald Snatch Centre.  
Owen "Sop, Drop, and Robe" Rodrigues (he/him)  
Has fought a racoon and won





---

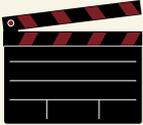
Holly "Sunday Scaries" Legere (she/her)

Loves a good puzzle!!

Aala "Palm Foolery" Sylani (she/her)

Always has Hello Kitty PJs on underneath the Redsuit

---



Sarah "VMScare" Jonker (she/her, they/them)

Lives and breathes for concrete #civilthings

Hunter "Full Frontal Lobotomy" Dietz (he/him)

S.P. but the S stands for skateboard and the P stands for  
pumpkinchunkin

---



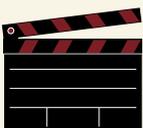
Brady "CA-Hey!" Medd (he/him)

you not need to roll a perception check to tell that  
he lifts!

Julian "Cheeky lil' Swim OO" Vesprini (he/him)

Watch out! Has been known to throw spears

---



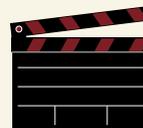
Mila "The Final Runs Through" Serafimovska (she/her)

brb, touching grass

Sammy "Hole Lotta Trouble" Abbas (he/him)

No frills, they keep the frill out of your bill

---



Nada "Uber Beats" Armanios (she/her)

Will play you a song on the piano to help you fall  
asleep

Jacob "TRON 2MDSleep" Foster (he/him)

Spent 6 hours cadding a 7 inch piece

---



Oriana "Berry Innapropriate" Rueckert (she/her)

Every day from 5/20/25 to 5/29/25 is the same backwards  
and forwards

Niko "Mature Audience" Corr (he/him)

i do in fact have the cutest dog ever. period.

---



Aleeza "Chat am I Overcooked?" Zar (she/her)

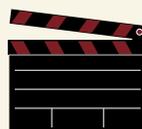
Aleeza Zar, just like Amazon. Everything from A to Z

Agnes "Maimed & Emerson" Kung (she/her)

Once lost a street fight to a goose

---

Anthony "Snitch Please" Zhang (he/him)  
The curly hair is totally natural trust  
Monica "Live Fast Bike Young" Cornea (she/her)  
Has the perfect curly hair routine



---

Maya "Fishy Exit" Thomas (she/her)  
Someone get her a dashound  
Maddy "Epikneepherin" Wagstaff (she/her)  
always vibe rating at a 10/10



---

Tyler "Lock-upied" Wortley (he/him)  
Big fan of salmon and rice  
Holly "My Big Fat Grade 4 Wedding" Smith (she/her)  
could probably fly a real plane at this point



---

Zoe "Pinch me baby one more time" Poulidis (she/her)  
Queen on the volleyball court  
Vineet "Gas me up" Aggarwal (he/him)  
Building the next iron man suit



---

Meredith "Portage Papparazzi" McCorkell (she/her)  
Pretty fierce with a field hockey stick.  
Laura "Great wolf dislodged" Weiler (she/her)  
Dragon boating down cootes paradise



---

Chris "Suns Out Buns Out" Palermo (he/him)  
I'm kind of a frisbee god, and I've got the hair to  
match



Amber "5 + 3 = Ate" Morrison (she/her)  
do you even lift?! (yes, the answer is yes)

---

Jackie "HS-R We There Yet?" Fisher (she/her)  
Probably holds the record for most conferences attended to

Jonny "I Feel a Change in Me" Hughes (he/him)  
Y'all mind if I sing a little song?



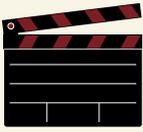


---

Jocelyn "Magic Carpet Slide" Xu (she/her)  
legends say she was born with a bucket hat

Zachary "Dr. Juice" Moens (he/him)  
Noodle connoisseur.

---



Maggie "Woman Go" Mancuso (she/her)  
can build a car all by herself (like basically)

Georgia "Watch Me Whip" Campbell (she/her)  
Centipedes are her favourite insect

---



Brett "A-door-able Incident" Ferro (he/him)  
Huge Canadiens fan but was at several Leafs tailgating  
events...

Lena "Sine of the Times" Ma (she/her)  
Lena is actually short for Chrislena

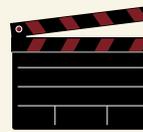
---



Julia "Brotherly Love" Pona (she/her)  
#1 corgi lover!!!

Julia "Panic! At the DS" Sulug (she/her)  
Has an obsession with the colour of August

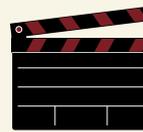
---



Maya "Skinned Knee Dipping" Peebles (she/her)  
Ask about her dog's new haircut

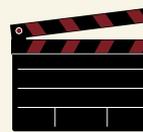
Marzia "Handle With Care" Farhan (she/her)  
Expert in emergency plumbing hacks

---



Abby "Meet Cute" Green (she/her)  
Isn't it messed up how Dr. Seuss makes no  
mention of green fish?

---

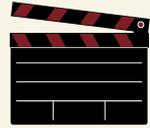


Bryson "GraduEATing Class" Carey (he/him)  
ask me about my minute-to-win-it skills

Chelsey "Momentum Occasion" Ellis (she/her)  
Need a book recommendation?

---

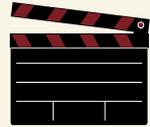
Anna "1EO3-Way" Leuprecht (she/her)  
Ok guys! I'm gonna keep this brief...



Anna "Can'tnoe" Youngblut (she/her)  
Incoming president of the McMaster Siesmic Team

---

Jonathan "Let it Ghost" DeMuy (he/him)  
Will burp the alphabet if you ask nicely



Aamina "3DS-posal" Tahir (she/her)  
Do fish know they're wet, or is it more like a sweating sensation?

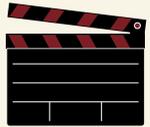
---

Emalee "Chopped Sticks" Fannin (she/her)  
In the context of digital logic, "fan-in" refers to the number of inputs a logic gate can accept



---

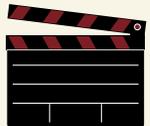
Ayush "doe re-nning for mi life" Patel (he/him)  
#ballislyfe



Sanya "Piña Collapse-a" Khurana (she/her)  
If you look closely, my redsuit is actually entirelyly crochet

---

Olivia "Let's go Mudding" Parpura (she/her)  
if i had a nickel for every time my Stanley has spilt in my backpack...



Izzy "Not Mad, Just Diss-apointed" Goldman (she/her)  
Always wears a hard hard and safety vest to bed

---

Irma "Ski-va Down" lozica (she/her)  
ask to see my phone case - you won't be disappointed

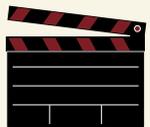


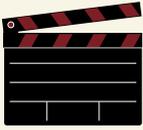
Kyle "John Oh Dear" St. Louis (he/him)  
LOVES pre-recorded lectures!!!

---

Tanishtha "Slipper-y Situation" Arora (she/her)  
Has arms on backwards sometimes

Griffin "Gown and Graval" Bull (he/him)  
Bad day to be a strava PR when he's running!



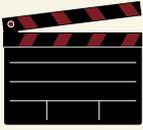


---

Caroline "Veneer Death Experience" Seguin (she/her)  
has the same dress as Gracie Abrams

Sebastian "Bad Luck Streak" Strecker (he/him)  
first year airbands STAR

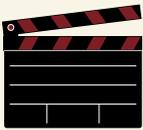
---



Hudson "The Desk-drop Dodgers" Poole (he/him)  
Heavily into construction.

Natalia "Gone Viral" Prado (she/her)  
Will beat you in an underwater handstand competition

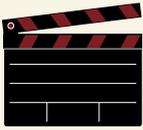
---



Aleena "Se-dad-imentary Rock" Joseph (she/her)  
The inspiration of Dancing Queen by ABBA

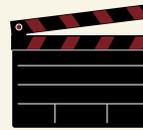
Jaelyn "MUSC be the Wind" Chung (she/her)  
can see the top of your head (when standing on  
her tiptoes, on a chair)

---



Michael "Quill Pig" Nelson (he/him)  
LOVESS a great popsicle stick, tooth floss,  
and elmers glue combo!!

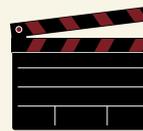
---



Makayla "Got It In My Eye" Redmond (she/her)  
loves to chuck pumpkins

Vanessa "Take the HTM-L" Ishak (she/her)  
Preminger defender 4evaaaa

---



Bosco "Fast and Furriest" Tsang (he/him)  
what's mac formula and why is it a secret one

Briana "It's Not Coming" Smith (she/her)  
Lives by the pythagorean theorem.

---

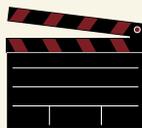


Owen "Live, Laugh, Laugh Some More" Spira (he/him)  
Ya like jazz?

Pari "Togo Salmon Fall" Singh (she/her)  
she's a runner she's a track star

---

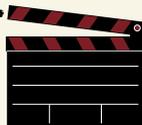
Jo "BAJ and Boujee" Kuntsi (she/her)  
If you repeat my name twice, you  
actually end up saying it 2 times



---

Samantha "Baskin For It" Merritt (she/her)  
May spontaneously break into choreography.

Kaylee "KARENmel Frappe" Quigley (she/her)  
Heights are scared of HER



---

Matthew "Urine for a ride" Siracusa (he/him)  
lethal student card photo

Maya "Out of Odor" Tesseyman (she/her)  
I promise I got back from Thailand before this  
whole corona thing started

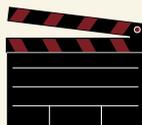


---

Keira "If it's Up then it's Stuck" Laskoski  
(she/her)

Homefries are her homies

Luca "This Guy's Bussin'" Scanga (he/him)  
I break the spaghetti in half before I boil it!!



---

Anna "Itching to Ask" Naumova (she/her)  
Ask me about my most recent concussion.

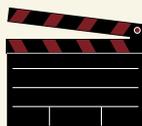
Jenica "Linear AlgeBRUH" Wong (she/her)  
Will explain in depth why the ending of LaLaLand  
was actually correct



---

Emma "ChipPUNKED" Patchett (she/her)  
Exploding kittens!!

Chloe "Grey's AnaTOEmy" Manning (she/her)  
Has the best taste in music hands down!



---

Fariha "Stained Reputation" Asna (she/her)  
When one door opens...I close it because you  
shouldn't leave them open





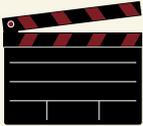
Alastair "Projectile Dysfunction" Ward (he/him)

Knows everything to do with Canadian geography

Jenna "Como Se Dice Fergalicious" Ridgway (she/her)

Doesn't know how to park legally

---



Lexi "Messy Brake-Up" McLean (she/her)

I once bested Dr. McLean in a duel. Long story short, he's now in the process of legally changing his name

---



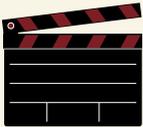
Umer "Goatcha!" Shehzad (he/him)

Saw the Stanley Cup in real life (didn't touch it tho..)

Chantalle "Too Lid-tle Too Late" Bassily (she/her)

Ask me about CIVENG 2P04!! Best course ever!!

---



Luna "Mozart?Mo-barf!" Al Moayad (she/her)

(see Luna Y.) ...but you can't Luna fish!

Wait...that doesn't work

---



aaaaaand....



*That's a wrap!*

Meet The  
**MES**  
CLUB



# Emily

MES President

## Hi and welcome to MacEng!!!!

These next 4-7 years of your life will be a roller coaster of experiences: of tears and laughter, of joys and heartbreaks, of uncertainties and certainties and so much more. Strap in and strap on, because it will be a ride!

When I first accepted my offer to McMaster, I was flooded with a bunch of conflicting feelings. I was excited but also scared - as I'm sure you all are feeling right now. Over the summer leading up my first year in university, I was so sure that I made the wrong decision. This doubt in my decision did not leave until I actually came here and met some of my now closest friends during Welcome Week. By trying out new clubs and teams, I also started to find what I was passionate about and found a community, which drove away the remaining doubt I had left.

At this point, you may be wondering, who is this old person yapping? Well - my name is **Emily Attai** and I'm the McMaster Engineering Society (MES) president for the 2025-2026 year.

The MES is an entirely student-run organization that represents all of the undergraduate students in the faculty of Engineering: iBiomed, Eng, Comp Sci, B.Tech!! We provide academic support, professional and social events, a mentorship program, wellness events and resources, our own student-run merch store (we <3 The Drain), conferences and so much more! Moreover, we serve as a liaison between the student body and faculty, advocating for academic and student affairs. We also support all of our amazing engineering clubs and teams, own and operate the first two floors of the Gerald Hatch Centre and support Welcome Week!!

I was told by the lovely handbook editors to give some advice from my experiences thus far: -Try everything: clubs, teams, courses, etc. You won't know what you enjoy or what drives you until you try something out. There are so many different kinds of opportunities available within the MacEng community and also in the broader McMaster community.

-Lean on your peers: The one thing you will always be able to rely on is the people in our amazing student community. There is really nothing like it - everyone is here to support you and is rooting for you! We are all here for the good times and the bad times. It's an amazing group of people that you are now part of! -Focus on you! I know it's easier said than done but focus on your journey throughout your time here and not on others'. This is a time where you will grow and do so much and everyone's journey will look immensely different. That's it from me! I wish you an awesome Welcome Week and an amazing time here at Mac Eng. If you ever see me on campus (I'm almost always in Hatch), come say hi! :))

Later gator, Emily Attai



# President's Team

Engineering Innovation &  
Engagement Lead



Darek

Chief Returning Officer  
cro@macengsociety.ca



Bryson

Director of Culture



Jasmine

Natalie

Director of First Year Society



Faith

Projects Manager;  
Support Proxy



Dayton

External Event Planner



Jackie

EDI Officer  
edi.officer@macengsociety.ca



Fei

Executive Advisor



Alexis

Co-Orientation Coordinators



Gianluca

Emily



# LINA

## VP Communications

Hi hi ~~fresh blood~~ sorry I meant to say first years... 🌸  
I'm Lina and I'm your **VP Communications** for the 2025–2026 year — aka the magical creature behind MES social media, posters, mysterious announcements, and memes that toe the line of professionalism 😊🌟 I'm also going into my technically third but also kinda fourth year of **Automation Engineering in BTEch**, so if you ever see a girl on campus who looks tired but wearing colourful outfits— it's probably me 😊

If you haven't already, follow us on Instagram and tiktok @macengsociety — that's where all the MES updates, events, chaotic polls, and memes live. Trust me, that follow might just save your GPA or your social life (or both)

### 🌟 Welcome to Mac Eng, babe! 🌟

Whether you're feeling like Stella in her fashion era or Musa mid-meltdown, the next few years are going to be intense, fun, and transformative. You'll stress. You'll laugh. You'll question everything during that one 8:30 class. But you'll also come out of it stronger, smarter, and lowkey a main character. Don't be afraid to ask for help, make mistakes, or fully lean into your 🌟 Bloom arc 🌟

### Lina's Top 3 First-Year Tips:

1. Shower thoughts > all-nighters. Take care of yourself first. Sleep, food, and hygiene are **NOT** optional — no assignment is worth a breakdown. (Yes, this is your sign to touch grass 🌿)
2. Don't just go to class — romanticize it. Bring a fun drink, wear your fave hoodie, and pretend you're in a coming-of-age film. Go to office hours even if you're scared — profs are real people, I promise.
3. This handbook = your spellbook. It's packed with answers to your burning questions like: What's The Drain? Where's Hatch 206? Can I microwave fish in JHE? (No.)

### 🌈 Lina Lore (bonus content because I love to overshare):

🌐 I love popping off on Canva, running around campus like a Sim, and bringing 🌟 aesthetic chaos 🌟 to MES

💖 I answer your emails and your late-night “omg is this poster okay??” texts

🍕 I believe pizza tastes better when it's free (especially when you get it from an MES event)

🌸 I will probably compliment your outfit in the halls — you've been warned

🌟 I'm here to make our community feel cute, safe, hyped, and included.

Whether you want to promote your club, get involved with MES, or just rant about something, I got you 🌟

You're not just surviving Mac Eng — you're blooming 🌸

We're so lucky to have you join the fam!

Catch you at the next MES event (or while I'm sprinting to the Hatch TV),

🌸 **VP Communications – Lina**

✉️ [vp.communications@macengsociety.ca](mailto:vp.communications@macengsociety.ca)

🌟 **@macengsociety on IG and Tiktok** (you better follow us or I will cry)



# STAY CONECTED

## Our socials

The best place to go if you want to stay up to date with events and eng life (especially especially if you don't wanna read emails). A DM is also the easiest way to contact us if you're feeling too lazy to send an email!

Insta @macengsociety

Tiktok @macengsociety

## VPC TEAM

### Graphic Designer



Juvani

Rahee

Norene

Kirsten

### Handbook Editors

handbook@macengsociety.ca



Gauri

Navia

Ayesha

Rachel

Veronika

# VPC TEAM Cont.

**Publications Editor**



**Nancy**

**Frequency Editor**  
frequency@macengsociety.ca

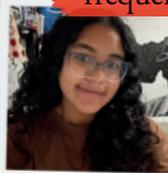


**Kayla**



**Veronika**

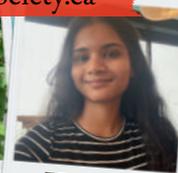
**Frequency Graphic Designer**  
frequency@macengsociety.ca



**Jerusha**



**Gauri**



**Keshvi**

**Frequency Writer**  
frequency@macengsociety.ca



**Darek**



**Arish**



**Agrata**



**Mia**

**Social Media Coordinator**



**Anikkah**



**Zain**

**Tiktok/Content Coordinator,**



**Maryam**





# NESA

## VP Student Life

### Hey hey hey MacEnglings!

Welcome to the chaos—I mean, community—that is McMaster Engineering 😊 I'm Nesa, your **Vice President of Student Life (VPSL)** for this year! I'm in my fourth year of **Civil & Management** (aka I build stuff and make spreadsheets... Major Excel supporter). My job? Making sure your student experience isn't just sleep-study-stress-repeat. I work with a dream team of coordinators who help bring your days to life with **pub nights, sports tournaments, wellness events, sustainability initiatives**, and a sprinkle of everything else in between. Basically, we do vibes.

You'll hear this a lot, but seriously—starting university can be overwhelming. Maybe you don't know what engineering stream to pick, or maybe you're here because you felt like spending thousands of dollars on a degree. Either way, take a breath. You've got time to figure things out, and you're not doing this alone! Here are three hot tips to survive and thrive in your first year (and maybe even enjoy it):

#### 1. Learn the art of balance

Yes, grades matter... but so does eating a vegetable and touching grass occasionally. Don't let your GPA be your sole focus. Whether you join a club, play intramurals, or just nap creatively between classes—do what helps you stay human. Robots aren't due to replace us until at least 2050...without saying, we have some time.

#### 2. Ask for help—seriously.

If you're struggling, don't try to brute-force it alone. Whether it's academics, personal life, or you're just confused about what a "SAGM" is (you'll see)—ask someone. Professors, TAs, upper years, your MES reps... we're all here to help. And Google can only take you so far before it starts suggesting therapy.

#### 3. Enjoy the ride.

This isn't just about lectures and labs—it's about the memories, late-night adventures, spontaneous midnight life talks in residence hallways, study sessions at Thode, and the people you meet along the way. Say yes to exciting opportunities, go to that event even if you don't know anyone, and remember: you worked hard to be here, growth happens outside your comfort zone.

If you ever have questions, ideas, or just want to vent about how slow the WiFi is (shoutout the Hub) —reach out! Can't wait for the unforgettable year ahead – no I'm not gaslighting. And if no one's told you yet... Welcome to the Fireball Family 🙌 You're one of us now. Resistance is futile.

#### Cheers for now, Nesa VPSL 2025-2026

PS. **SAGM** is hosted by the MES every Fall and Winter term to give the Faculty of Engineering Student Body an update of MES, clubs, teams & their ongoing...oh wait...did I mention free pizza?!...Anyways see you at the **EVENT!**... WAIT I mean **SAGM**. I don't have enough words left to explain what the **EVENT** is. I guess you'll just have to come and see :)



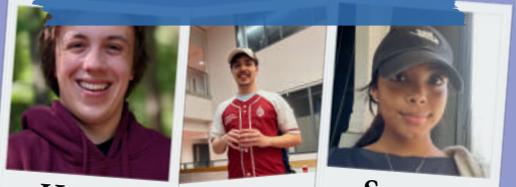
# VPSL TEAM

**Graduation Formal Coordinator**  
kipling@macengsociety.ca



**Alexis**

**The Event Co - Coordinators**



**Hamza**

**Pedro**

**Serena**

**Fireball Co - Coordinator**  
fireball@macengsociety.ca



**Muskaan**



**Christina**

**Director of Events**  
avp.events@macengsociety.ca



**Mitchell**

**Sports Co - Coordinator**  
sports@macengsociety.ca



**Emma**



**Nicole**

**Sustainability Coordinator**  
sustainability@macengsociety.ca



**Alice**

**Director of Wellness**  
wellness@macengsociety.ca



**Samavia**



**Jennifer**



# EVENTS

## B2S (Back to School)

Kick off the year with Back to School events designed to welcome new and returning students with games, food, and friendly faces.

## Frost Week

Start the winter term with exciting activities, giveaways, and socials to beat the cold and reconnect after the holidays.

## Pub Nights

A fun night out at a local pub with your fellow students! Great for socializing, relaxing, and making memories.



## SAGM (Semi-Annual General Meeting)

Have your voice heard! Attend to vote on motions, hear updates from your executive, and shape the direction of your student society.

## The Event

The first rule of The Event... is you don't talk about The Event.



## Faculty Frenzy

An action-packed three-days of interfaculty games, challenges, and spirit competitions. Come out to show your pride and meet students from across campus!



## Spread the Love

A wholesome February campaign with sweet treats and small acts of kindness to share positivity in the community.



WILL

VP External

Vp.external@macengsociety.ca

AHHHHHHHHH

ChatGPT could never recreate what I'm about to say.

Sure! Here's a short, friendly welcome message you can use to greet first-year students arriving on campus:

Mac campus is about to be full to the brim of red and yellow leaves, a cool breeze, and all of you trying to find where your next lecture is. And just as the leaves change, so will you every one of the 8 years it will take to finish this degree. I'm so proud of each and every one of you for becoming a McMaster Engineering Student, and I can't wait to meet all of you during welcome week!

In this very short segment of the handbook I will try my best to give you the secret formula, not for finding success, but for finding enjoyment out of University. Usually the two are related unless it comes to studying for an ethics exam. The secret formula is as follows:

1. There is no secret formula
2. See 1.

I've gotten you twice now with my antics so its currently shame on you. But fr there's a lot of good advice I could give that has helped me, like not comparing yourself to other people was an important one for me because everyone has their own story to tell you don't want to be a copycat. Another good one I live by is do not be afraid to fail. It's Engineering, you will fail at something. It might not be a class it could be a conversation, learn from it, and keep on rolling. Finally, broaden those damn horizons. Meet new people, try new food, live differently than you have, pick up a new hobby, even changing your alarm sound gives you a new perspective which can give you new avenues of passions and doorways to help you down the line.

The last thing I'll do is introduce myself - I'm going into my 3rd year of Mechatronics and Society, and I'm the **VP External** for the MES. I help get representation for Mac Eng across the province, country, or even internationally, and maintain our professional and interschool relations through engineering! **THIS IS THE MOST IMPORTANT THING FOR ALL OF YOU FIRST YEARS!!!! GO TO CONFERENCES!!!!**

I started my Mac Eng journey at the First Year Integration Conference and so should you! It's a fantastic way to dive deep into Eng culture, build connections, and learn leadership skills! If you see any conferences on our MacEngSociety Instagram page PLEASE APPLY I WANT TO SEE YOU TOUCH GRASS AT CONFERENCE THIS YEAR!

OK BYE NOW IF YOU SEE ME AROUND CAMPUS COME SAY HI AND INTRODUCE YOURSELF I AM VERY FRIENDLY I PROMISE ASK QUESTION



# VPX TEAM

Director of Interschool Relations



Kobe

McMaster Engineering  
Competition Chair  
mec@macengsociety.ca



Shreya

Leadership Development  
Conference Coordinator  
ldcc@macengsociety.ca



Kendra



Kaylyn



Muskaan



Dayton

CALE Co-Chairs

Cale@essco.ca



Emma



Bryson



Extra Space?  
No, Just the  
Jonas Brothers



# CONFERENCES

## Professional Engineers of Ontario Student Conference

**GUELPH**  
October 3-5

Where students near graduation can ask questions and speak 1on1 with professional engineers, and members of Professional Engineers of Ontario. For OLD PEOPLE.

**PEO-SC**



## First Year Integration Conference

**Queens**  
November 7-9

**THIS IS YOUR CONFERENCE!** I went to this in my first year and it's the main reason I'm in this position today. Learn about what it means to be an Engineer, get professional development help and most importantly, meet peers from other engineering schools across Ontario!

**FYIC**

## Conference on Diversity in Engineering

**McGill**  
November 21-24

Develop knowledge surrounding the variety of individuals, cultures and perspectives found within engineering communities

**CDE**



# CONFERENCES

## McMaster Engineering Competition

McMaster  
November, 2025

Compete in one of 9 different engineering challenges with other McMaster Engineering students. From Junior design, to programming, to debate, there is a range of ways to test your skills and learn some more! Highly recommend giving it a shot. Winners move on to the Ontario Engineering Competition to compete against other schools.

MEC

## Leadership Development Conference

McMaster  
November, 2025

LDC is an internal conference held by McMaster students, for McMaster students. Targeted towards first year students, this conference aims to give real advice from McMaster Student's experiences with getting your first co-op to becoming a student leader. This conference is held on campus usually over a single day so it is super accessible to all! It may even come with a little bit of a twist this year!

LDC



## Canadian Engineering Leadership Conference

Western  
January 7-11

Largest Engineering conference of the year! This **nation-wide** conference focuses on engaging student leaders with real-life examples from industry professionals on how to improve personal and professional skills.

CELC

# CONFERENCES

## Conference on Advocacy & Leadership in Engineering

McMaster  
February 5-8

Similar to CELC but on the provincial level! Both student leaders and industry professionals lead sessions on their journey to becoming a leader.

**CALE**



## Conference on Sustainability in Engineering

Trois-Riviere  
February 27 - March 1

Bringing together students from across the nation to discuss innovative ideas and reconsider how we can make a positive impact in sustainability through engineering. Invites students to lead with purpose, and pave the way for a sustainable future.

**CSE**



# WHO OFFERS THESE HONKING CONFERENCES?



## Canadian Federation of Engineering Students (CFES)

[cfes-fceg.ca](http://cfes-fceg.ca) | [@cfes.fceg](https://www.instagram.com/cfes.fceg) on IG

They represent engineering students from 50+ engineering schools across Canada. They work to create and foster opportunities for student development within leadership, innovation, advocacy, and much more!



## Engineering Student Societies' Council of Ontario (ESSCO)

[essco.ca](http://essco.ca) | [@esscontario](https://www.instagram.com/esscontario) on IG

They represent engineering societies from 16 engineering schools across Ontario. They work to bridge the gap between engineering students, professional associations, academia, and government!



## Engiqueers Canada

[engiqueers.ca](http://engiqueers.ca) | [@engiqueerscanada](https://www.instagram.com/engiqueerscanada) on IG

They advocate for the inclusion of LGBTQIA+ students within engineering schools across Canada, through education, professional development, social connection, and much more!

And many other organizations! Honk to your program society if you're interested in program-specific conferences!

These organizations also offer student positions, so check out their social media for more info! Get out there and get honking!



# KHUSHI

VP Finance

## Yellow dearest first years!

If you've gotten your hands on this handbook, you now hold infinite knowledge — well, to the length of this book — and many secrets that just might help you. It also means your journey through 4 to 7 years of McMaster Engineering has officially begun!

I should probably introduce myself. My name is **Khushi**, and I'm heading into my third year of Mechanical and Management as the **MES VP Finance**. That means I spend my time making CAD drawings, studying physics, and giving money to people! I also spend an unhealthy amount of time in Hatch and basically live in Thode during exam season (this night owl can't resist 24/7 library hours). This might all sound a little scary, but remember you worked hard to get here. You belong here. And while you'll meet many people with questionable sleep schedules, it is possible (and very important) to take care of yourself.

## Now, allow me to bestow upon you some wisdom:

Use the DBAC gym. It's likely the nicest one you'll ever go to, with cycling and yoga classes, and so much more. At IWC, you can go swimming, play badminton, squash, or go rock climbing. It's also free, so take advantage of it! You'll also end up there for final exams, so making fun memories before December 6th might help prevent you from associating it with only anxiety and endless days of studying.

Explore campus buildings. It's easy to get stuck in the JHE-Hatch-Thode-PGCLL loop, but there are so many hidden gems. Find study spaces that match your vibe: Health Sci Library if you like quiet, or Thode's first floor if you thrive in chaos and love garlic bread sticks.

**Get involved.** Whether it's a technical team or a fun club, it's a great way to make friends and get out of the engineering bubble. We've got some radical mentorship programs, events all year long and many of these have free food! A reason to go out, if nothing else.

Do non-engineering things. I love crocheting, cooking, and reading (yes, I'm basically a grandma). These hobbies keep me sane. Find things that bring you joy and make time for them; they'll keep you going through tough times. Bonus tip: make at least one hobby an outdoor activity. Sunshine helps more than you think.

**Congratulations** — not just on making it to university, but also on making it to the end of this letter! Come find me if you're into reading (I love dystopia and fantasy, but I'll read pretty much anything). We can yap, and yap, and yap, and then yap some more. And if you ever want to talk about finances or have questions about MES, feel free to email me at [vp.finance@macengsociety.ca](mailto:vp.finance@macengsociety.ca). Enjoy some s'mores,

Yours truly,

**Khushi Madhwani**

**Mechanical Eng & Management III**



# VPF TEAM

Financial Systems and  
Controls Manager



Jinay

Drain Coordinator  
drain@macengsociety.ca



Miguel



Maya



Sarah

Financial Operations Team



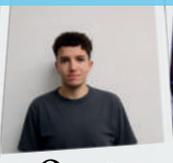
Rose



Jack



Marc



Omar



Joseph



Muhammad



Ritu



Jenisha



## THE DRAIN

The Drain definitely won't drain your savings. Located on the first floor of the hatch building, it's your one-stop shop for all engineering merch. From patches to hats and playing cards, they have everything. Make sure to check it out during your first week!

Insta @mes\_the drain



# Armina

## VP Internal

**Hey you! Yes, you-**

Welcome to the Mac Eng Community, woohoo! Congratulations on making it here, right where you're meant to be. Sit tight and buckle up for the ride that is going to be the next 4+ years of your life (trust me, it'll all be worth it! I think).

**Now, if you would be so kind as to let me impart some of my wisdom:** Imposter Syndrome is real. You'll hear this thrown around A LOT, but in your first year and beyond, you'll have moments where you doubt yourself. Words of advice for that? **DON'T LISTEN TO IT.** You are meant to be here. You were chosen for a reason. I have no doubt in my mind that you're more than capable of making your mark. I've had my fair share of wanting to switch programs - heck I wonder how I'm writing this letter right now, but I'm still here. I believe in you, so believe in yourself too!

You probably will fail at least once and that's perfectly OK! I bet you're used to passing every test and course. Maybe you'll be the 1% who doesn't experience it, but you most likely will fail at something and that's completely normal. The number of courses I've failed... well, let's not go there. The point is: don't let it get to your head or feed into that imposter syndrome I mentioned earlier. You can always chat with an academic advisor about resources to help you or how to work around any failed tests or courses.

If you have somehow managed to read this far, I commend you. If you ever see me on campus, you have to tell me a Mac Eng pun and make sure to add some of your own \*flare\* to it. I love puns, and I love people who read handbooks.

Last but not least: find the time to relax. I won't lie, I'm still learning how to do this myself. When you're buried in coursework and everything else

that's going on, remember to find the time to chill out, relax, and wind down. That also includes taking a break from club work (highly recommend getting involved in those by the way). Life can be overwhelming sometimes, so cut yourself some slack and make time to do what makes you happy. If you're curious, for me that would be writing songs, playing video games, and hanging out with my dog, to name a few.

Speaking of winding down, this is a great segue into wrapping up this letter. I wish you all the best during your time here. If you ever wanna chat, you can probably find me at Hatch (the building attached to JHE).

**May the odds be ever in your favour,  
Armina Aryaic**



# VPI TEAM

**Gerald Hatch Coordinator**  
ghc@macengsociety.ca



**Anthony**

**Infrastructure Technology  
Manager**



**Bazon**



**Willie**



**Kyle**



**Mark**

**Website Coordinator**



**Margaret**



**Sandhya**



**Muhammad**

**Administrator**

administrator@macengsociety.ca



**Mitchell**

**Director of Operations**



**James**

**Director of Clubs**

avp.clubs@macengsociety.ca



**Chehan**

**Lounge Coordinator**  
Lounge@macengsociety.ca



**Oviyaa**



**Angel**

**Trailer coordinator**  
trailer@macengsociety.ca



**Lee**





# Maliha

## VP Academic

[Vp.external@macengsociety.ca](mailto:Vp.external@macengsociety.ca)

Hello hello, Okay, I like lists, so my letter will be a list.

**1. LEAVE YOUR ROOM:** Go To DBAC, go on a walk, go run. Besides all the lovely gym machines, we have a rock climbing gym, intramurals, indoor track, various sports drop-in sessions, cycling/spin classes, etc. There are a million clubs to join and things to do to keep yourself physically active. **DO NOT ROT IN YOUR ROOM.**

**2. TIME AND FREEDOM:** You can go to sleep as late as you want, study as little or a lot as you want and eat whatever you want. Beware of these powers! Remember to balance and plan your time. Btw, please eat three healthy meals.

**3. LAUNDRY:** When you are doing laundry, set a timer. There are only a few washing machines and dryers for the many of you; no one likes to wait around for a machine which has been done for an hour already.

**4. FOMO:** It will be okay to miss out on a couple events. There will be days where you have a test coming up... and you might have to Thode it out.

**5. BUCKLEY'S & HONEY:** Take a spoonful of Buckley's and honey when you have a sore throat. If you happen to lose your voice after a party or karaoke, take honey.

**6. SNACKS:** Always carry snacks in your bag whether it is a granola bar, an apple or whatever you fancy. You have a packed schedule, so please snack!

**7. ROOM:** Decorate it, make it feel like your cave. Invest in a comfortable mattress topper. It makes sleeping more bearable.

**8. PART 2 of LEAVE YOUR ROOM:** Unless you truly love studying in your room, study in your dorm's common rooms and basement (great way to meet people). Check out different libraries, places around campus, cafes in Westdale and more.

**9. CELEBRATE AFTER MIDTERMS & EXAMS:** I always got Centro waffles with too much whipped cream and chocolate sauce with my friends.

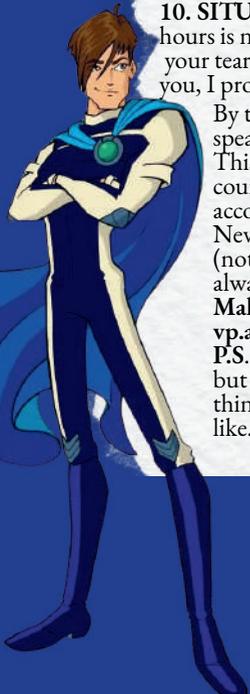
**10. SITUATIONSHIP:** That person who has left you on delivered for 20 hours is not the love of your life. They are certainly not worth wasting your tears and thoughts for. Your future soulmate is currently missing you, I promise.

By the way, I am your girl to go to on the MES if you need to speak up about your academics and your academic experience. This goes for any questions or concerns about the curriculum, coursework or course quality, unfair treatment, accommodations, resources and anything and everything. Nevertheless, you can always come talk to me about anything (not only school stuff); I'd love to meet you. May the universe always be by your side,

**Maliha Mahjabin**

[vp.academic@macengsociety.ca](mailto:vp.academic@macengsociety.ca)

**P.S.** You do not need to have your whole life or degree planned, but always allow yourself to have an open mind and try new things. You might surprise yourself with what you like or don't like. With all said, **have an awesome year y'all :)**



# VPA TEAM

**Student Projects Coordinator**

sp@macengsociety.ca



Kate

**Mentorship Coordinator**

mentorship@macengsociety.ca



Jason



Cameron

**MacLAB Chair**

maclab@macengsociety.ca



Mark

**Professional Development  
Coordinator**

pdc@macengsociety.ca



Luc

**Director of Academic Resources**

avp.ar@macengsociety.ca



Andrea



## TEXTBOOK LIBRARY

Your one-stop shop for textbooks! The library is biased out of THE DRAIN! All you need to do is sign a waiver and return the books when your done!

## PREP SESSIONS

Take place before Midterms and Exams to help you get ready! Get help from upper-year students and ace your exams.

# IMPORTANT CONTACTS

## GENERAL...

Registrar's Office

[registrar.mcmaster.ca](http://registrar.mcmaster.ca)

Financial Aid &  
Scholarships

[registrar.mcmaster.ca/aid-awards](http://registrar.mcmaster.ca/aid-awards)

Student Success Centre

[studentsuccess.mcmaster.ca](http://studentsuccess.mcmaster.ca)

Campus Tech Services

[uts.mcmaster.ca](http://uts.mcmaster.ca)

Campus Security

905-522-4135 or x88 on  
campus phone

Safe Walk Home  
Service

905-525-9140 x27500

Sexual Assault Office

[svpro.mcmaster.ca](http://svpro.mcmaster.ca)

Wellness Centre

[wellness.mcmaster.ca](http://wellness.mcmaster.ca)

Equity & Inclusion  
Office

[equity.mcmaster.ca](http://equity.mcmaster.ca)

## FACULTY OF ENG...

Academic Advising

[engserv@mcmaster.ca](mailto:engserv@mcmaster.ca)

Coop & Career  
Services

[thecentre@mcmaster.ca](mailto:thecentre@mcmaster.ca)

The (Eng) Hub

[thehub@mcmaster.ca](mailto:thehub@mcmaster.ca)

# MAC ENG SOCIETIES

Mac Eng also offers several different program societies (related to the different programs and departments the faculty offers)! Page thru the next section and see what interests you!



*Find all of the listed societies on Instagram!*

# First Year Society

@macengfirstyears

Calling all First Years! Want to plan (or attend!) really fun events? Want to meet awesome new people? Want to win cool prizes and eat free food? Since the answer is obviously yes, you should join the MES' First Year Society!

**Faith Law**

Director of FY Society | macengfirstyears@gmail.com



# Chemical Engineering Society

@macchemengsociety

Chemical Engineering uses principles of chemistry, physics, mathematics, and economics to produce chemicals, materials, and energy to solve some of the world's biggest problems. We design processes that convert raw materials into useful products in industries such as healthcare, food, energy, water and more. Our department offers four specializations: Bioengineering, Polymer Materials and Manufacturing, Process Systems Engineering, and Sustainable Energy and Environmental Technologies.

Our society runs events and initiatives throughout the year to complement your academics, social life, and community involvement!

**Kirsten Espe**

MES Chemical Rep | chemical@macengsociety.ca



# iBioMed Society

@ibiomed society

iBio deez nutz!

**Jet Ngo**

MES iBioMed Rep | ibiomed@macengsociety.ca



# Civil Engineering Society

@mcmasterces

We work to connect students in the department with each other and showcase all the amazing clubs and teams that the Civil Engineering Department at McMaster has to offer. Our goal is to provide various activities and events that allow individuals to meet other students in their program, enjoy various events, and connect students to the many other technical, and competition-based clubs in Civil Engineering.

**Sienna Tognon**

MES Civil Rep | [civil@macengsociety.ca](mailto:civil@macengsociety.ca)



# Electrical & Computer Eng Society

@mcmaster\_eces

We host academic, social and career-oriented events for ECE students throughout the year.

**Anushka Menon**

MES ECE Rep | [ece@macengsociety.ca](mailto:ece@macengsociety.ca)



# Eng & Management Society

@memsociety

We are all about boosting skills and connections for students in Management, and unite students with faculty and alumni through various events to build networks, careers and skills.

**James Shakespeare**

MES Management Rep | [management@macengsociety.ca](mailto:management@macengsociety.ca)



# Eng & Society Students Association

@essamcmaster

The Society Society living in a Society...

**Russell Reid**

MES Society Rep | [society@macengsociety.ca](mailto:society@macengsociety.ca)



# Engineering Physics Society

@engphyssoc

In Engineering Physics, you'll juggle Newton's laws, Schrödinger's cat, and possibly your sanity. It's a wild ride where you learn to make the impossible possible, or at least make it explode spectacularly. Maxwell's equations and quantum mechanics become your daily brain teasers, and you might even ponder if your innovations can boost your Wi-Fi signal. Here, Newton's laws shake hands with cutting-edge technology, leaving you to wonder if you're a physicist, an engineer, or 3 rats in a lab coat.

**Emily Revichev**

MES Eng Phys Rep | [engphys@macengsociety.ca](mailto:engphys@macengsociety.ca)



# Material Science & Eng Society

@macmatlssociety

We aim to foster connections between materials students, industry leaders, and other departments. We host various events and workshops throughout the year, provide academic support through review sessions, and bridge the gap between department and student feedback.

**Michelle Radoiu**

MES Materials Rep | [materials@macengsociety.ca](mailto:materials@macengsociety.ca)



# Mechatronics Society

@tronstagram\_mac

Now, you're not a Mechatronics student, but you can become one after first year. Trust me, with a combination of electrical, mechanical, and software engineering, Mechatronics is the best engineering stream at McMaster [citation needed]. Once you join Mechatronics, you can participate in all the events we have to offer, such as industry night (aka get a job night); represent Tron in competitions, and purchase merch. You can even join the Society to plan new events, plan new merch sales, and work with Mechatronics professors to turn McMaster Mechatronics into the best engineering program in the universe.

**Avery Zeiler**

MES Mechatronics Rep | [mechatronics@macengsociety.ca](mailto:mechatronics@macengsociety.ca)



# Mechanical Engineering Society

@macmecheng

We are the ultimate club for the Mechanical Engineering student body whether you directly join the team or stay up to date via our social media. Joining the MSME is one of the best ways you can get involved with the Mechanical Engineering community by gaining direct experience working with the department, industry partners, and other Mech Eng students. We host an array of events, create wonderful merchandise and provide academic support to all Mech students!

**Tyler Lonsbury**

MES Mechanical Rep | [mechanical@macengsociety.ca](mailto:mechanical@macengsociety.ca)



# Software Engineering Society

@mcmaster\_ses

We work to make your experience and the software engineering program at McMaster the best it can be! We regularly plan events that allow you to network with your fellow students and, professional development events that help you gain a better understanding of the field. If you are looking to get involved or meet other people in your faculty then we are here for you!

**Willie Pai**

MES Software Rep | [software@macengsociety.ca](mailto:software@macengsociety.ca)



# Bachelor of Technology Association

@btechassociation

We aim to foster a strong and inclusive community for our students through our diverse range of initiatives and accessible resources that enable students to connect, learn and thrive both academically and socially. We are a dedicated team of undergraduate students representing seven different technology disciplines within the Bachelor of Technology Program (B.Tech.) at McMaster University.

**Arnav Gupta**

MES B.Tech Rep | [btech@macengsociety.ca](mailto:btech@macengsociety.ca)



# Computer Science Society

@mcmastercss

We aim to build community within computer science by offering both social and academic based events.

**Mekaeel Malik**

MES Comp Sci Rep | [compsci@macengsociety.ca](mailto:compsci@macengsociety.ca)



# MAC ENG CLUBS

Mac Eng offers many different clubs of many different focuses! Page thru the next section and see what interests you!



*Find all of the listed clubs on Instagram!*

# ARTS

## McMaster Engineering Musical

[@macengmusical](#)

A group of 100+ undergraduate engineers who come together every year to create a one-of-a-kind comedy production about life in Mac Eng based on popular source material!

Whether you're a musician, actor, writer, artist, or backstage tech wizard, there's a place for you in our club. We write an original script and song lyrics, design and build our own props, arrange our own music, and put it all together on stage.

## McMaster Engineering Jazz Band

[@macengjazz](#)

It's time to break it down like James Brown with the best band on campus! We are the only large ensemble jazz band at McMaster and play at multiple events throughout the year, including Oktoberfest, Fireball, and our annual Spring Concert! Our music ranges from Count Basie swing tunes of the 30's and 40's to modern pop hits from Bruno Mars. All instruments and skill levels are welcome to come jam with us!

## MacSmiths

[@macsmithsword](#)

A group of McMaster Engineering students trying to be blacksmiths!

# MEDICAL

## HealthHATCH

@machealthhatch

A design team empowering students to tackle real-world healthcare challenges. Through hands-on projects, mentorship, and community engagement, we help turn ideas into impactful health-tech prototypes! We offer workshops in 3D printing, CAD, and coding, plus mentorship from industry professionals and faculty.

## McMaster Medical Engineering Design-Team

@macmed\_t

Creates a multi-disciplinary community that focuses on engaging in technically driven project work, and education initiatives aimed towards applications in medicine. Our hope is that students who engage in our community will gain useful hands-on experience in developing medical technology at the undergraduate level and will be motivated to continue learning about the field of biomedical engineering.

# EDI & OUTREACH

## National Society of Black Engineers

**@nsbemac**

A dynamic and inclusive community of aspiring engineers dedicated to advancing the representation and success of underrepresented groups in the field. Our mission is to increase the number of culturally responsible Black Engineers who succeed academically and professionally, and who positively impact the community. Our services are open to all students interested in pursuing a STEM-related career. We offer networking events, professional workshops, study help, volunteering opportunities, and social events throughout the academic year.

## American Indian Science and Engineering Society

**@mcmasteraises**

We are a group of Indigenous STEM students who outreach, support, and advocate for Indigenous scientists and engineers in all levels of university studies. We are a chapter of the larger American Indian in Science and Engineering Society which has been active for over 45 years and has chapters all over USA and Canada.

## McMaster EngiQueers

**@mcmasterengiqueers**

Dedicated to creating an inclusive and welcoming space for 2SLGBTQIA+ students in the engineering community. Through exciting events, ally support, and community initiatives, we help queer engineers connect, grow, and celebrate who they are!

## McMaster Women in Engineering Society

**@mcmasterwie**

Our goal is to foster an environment within the engineering faculty where women-identifying students feel supported throughout their degree. We run over 55 events and initiatives throughout the year, varying from social events to professional development opportunities to high school outreach programs. We also run one of the largest mentorship programs and are always looking for more students to join in!

## McMaster Engineers Without Borders

**@mcmasterewb**

We work to tackle real-world issues through the lens of the United Nations Sustainable Development Goals (SDGs). Whether it's fighting poverty, promoting education, supporting clean water access, or championing climate action—we make global challenges feel local and personal.

## McMaster Engineers With Disabilities

**@mcmasterewd**

North America's first not-for-profit student association founded and led by undergraduate engineers with disabilities, for engineers with disabilities. Over the course of our two years of operation, we've built a strong, diverse, and supportive community that extends beyond the Faculty of Engineering!

We host numerous social and academic events annually, provide one-to-one mentorship programs, maintain the first-ever liaison system between a student organization and McMaster's Student Accessibility Services, and more!

# SPORTS

## Mac Eng Hockey Club

**@macenghockey**

We offer students a chance to play hockey with fellow engineers throughout the school year. We put together two intramural hockey teams for each intramural hockey season (fall and winter). We also host weekly (or try to at least) pickup hockey ice times throughout the school year that anyone can come attend. As well we send a team (or two) to the ESSCO Hockey Tournament to compete with other engineering hockey teams from universities around the province.

## Mac Eng Rugby

**@macengrugby**

A co-ed Rugby 15s Team whose goal is to promote and teach each rugby within their community through some friendly competition. It is an excellent way to take a break from your academic course load and get some physical activity!

# PROFESSIONAL

## McMaster Heavy Construction Student Chapter

@mcmasterhcsc

We work to help students build meaningful relationships with Civil Engineering professionals by acting as the bridge between McMaster University and the industry. We offer a wide range of opportunities to learn, network, and grow your future career. These include employer seminars, site visits, networking sessions, professional development workshops, and our annual Heavy Construction Industry Night.

## Institute of Electrical and Electronics Engineers

@mcmaster\_ieee

We run a student branch of the greater IEEE organization, as a passionate team of students putting together professional development, technical skill-building, and networking opportunities through workshops, seminars, competitions, and industry events. We proudly consist of three different chapters, Power and Energy(PES), Computer, and Engineering in Medicine and Biology (EMBS).

## Institute of Transportation Engineers

@ite\_mcmaster

We host events related to the transportation engineering industry where you can learn from people currently in it. Our biggest event of the year is our Industry Night, where we invite many different transportation employers to come to McMaster and meet with students like YOU! Other highlights from this past year include our How to Network Night and a tour of the Waterloo Central Railway.

## Mechanical Contractors Association of Hamilton Niagara

This Student Chapter showcases the mechanical contracting industry to students. All streams are welcome, but this group is mostly made up of students striving to be mechanical technologists or engineers.

# SCIENCE

## McMaster Energy Association

[@mcmasterenergyassociation](#)

McMaster Energy Week is Canada's first student-led initiative that focuses on empowering university students to take control of their energy future.

## McMaster Quantum Club

[@macquantumclub](#)

Connecting students to the quantum industry through interactive education and experimentation.

## North American Young Generation in Nuclear

[@naygn\\_mcmaster](#)

We provide opportunities for a young generation of nuclear enthusiasts to develop leadership, professional, and technical skills, create life-long connections, engage with the public, and inspire today's nuclear technology professionals to meet the challenges of the 21st century. Every year we run a variety of events advertising opportunities in the nuclear industry, including our annual Industry Nights where we invite various companies from the nuclear industry to network with students.

## Society for Engineering Research

[@mcmasterser](#)

We aim to enhance the research experience through workshops, seminars, and networking!

# SKY+SPACE

## McMaster Aerospace Team

[@macaerospace](#)

We're a crew of slightly sleep-deprived but extremely passionate engineering undergrads who design, build, and fly an RC airplane from scratch every year. That's right, no instructions — just SolidWorks, questionable design choices, and way too much sawdust. Our latest plane? The Mac Flyer MkIII, or as we lovingly call her, Claire (yes, it's a pun; no, we're not sorry). With a wingspan of 15 ft, she soared her way to 7th place out of 34 teams at the SAE Aero Design East Competition.

## McMaster Rocketry Team

[@mcmasterrocketry](#)

Our goal is to design, build and launch high-power rockets with innovative payloads. Our team consists of seven sub-teams: Airframe, Controls, Recovery, Payload, Composites, Propulsion, and Operations. We compete in two competitions, the International Rocket Engineering Competition (IREC) and Launch Canada (LC). 2025 Marks the completion and launch of our fifth high power rocket, Nimbus, with our record apogee of 15,000ft. This is our most innovative design yet with new developments including a deployable payload, airbrake system, and advanced avionics systems. Apart from our annual rocket project, we are also developing a hybrid engine to be used to propel our future rockets.

## McMaster Deep-Space Analogue Research Expedition

[@mcmaster.dare](#)

We work to simulate deep-space exploration here on Earth. From Icelandic volcanic caves to the depth of the sea, we experiment with extreme environmental conditions using technology that we build with our very hands. Follow along with our work as we move forward with Project Beluga, where our mission is to build an underwater system to be tested in the simulated seas of Europa!

## **McMaster Interdisciplinary Satellite Team**

**@mcmastersatellite**

A dedicated group of researchers, professors, and aspiring engineering and science students. Our primary objective is to Design, fabricate, and launch small satellites into Low Earth orbit to investigate the effects of ionizing radiation on the human body and our planet.

## **McMaster Advanced Space Systems**

**@mac.spacesystems**

We build, design and test alternate forms of novel propulsion in space.

## **McMaster Mars Rover Team**

**@marsatmac**

McMaster University's very own Mars Rover Project!

## **McMaster Aerial Robotics & Drone Club**

**@mac\_droneclub**

Deez drones.

# STRUCTURES

## Pumpkin Chunkin

@mcmasterchunkin

All about building big, ridiculous machines and launching pumpkins as far as we possibly can. Every year, we design and build a "Chunker" (catapult) to compete in a pumpkin-throwing competition, yes, it's as fun as it sounds! Whether you're into hands-on building, design, or just want to be part of a creative and chaotic team project, there's a spot for you.

## McMaster Steel Bridge Team

@mcmastersteelbridge

We design and build a 21-foot long steel bridge to compete at the annual Canadian National Steel Bridge Competition. Based on the new scenarios provided every year, our team designs the bridge in the fall semester and begins construction in the winter semester. At the competition, a timed assembly and load testing is completed!

## McMaster Seismic Design Team

@mcmasterseismic

We are a team focused on earthquake engineering. The team aims to compete in the annual EERI seismic design competition against universities from across the world!

## McMaster Troitsky

@mcmaster\_troitsky

Troitsky is a bridge-building competition hosted by Concordia University. In teams of 4-6 people, undergraduate students construct a bridge approximately one meter long using only popsicle sticks, white glue, and dental floss. The bridges are scored based on presentation, design, and efficiency using a hydraulic press. The 3-day brings students from across the country and is a great collaborative design experience!

# VEHICLES

## McMaster Baja Racing

@mcmasterbaja

Every year, we design, manufacture, and assemble a single seat off road vehicle, and compete in at least 4 competitions.

Our team is made up of 6 subteams, 5 technical and business. Our technical subteams are: Chassis, Driver Controls, Data Acquisition, Drivetrain, and Suspension. Together, we're able to manufacture and assemble over 90% of our car in house. Our members gain a wealth of technical hands-on experience.

## McMaster Chem-E-Car Team

@mcmasterchemecar

We design and construct a car powered by chemical reactions, which competes in regional and national competitions hosted by the American Institute of Chemical Engineers (AIChE). The car must safely travel a specific distance (given the day of the competition) and stop at the appropriate line.

Additionally, under our team exists the Chem-E-Cube team which competes in a separate competition held by AIChE. The Chem-E-Cube team works on developing a 1-cubic foot solution to industry-relevant chemical engineering problems, with this year's challenge centered on direct air capture of carbon dioxide, a critical technology in the fight against climate change.

## McMaster Chem-E-Car

@mcmasterchemecar

Join us and fuel your passion for engineering! Gain hands-on experience, collaborate with like-minded peers, and unlock your potential as we engineer a new car for the Chem-E-Car Competition.

## Mac Eng EcoCAR Team

@macengecocar

A student-led, multidisciplinary group that represents McMaster University in the EcoCAR EV Challenge, a four-year North American competition organized by the U.S. Department of Energy, General Motors, and other major industry partners. The competition tasks teams with transforming a 2023 Cadillac LYRIQ into a fully electric vehicle with improved energy efficiency, performance, and advanced driver-assistance features.

Students gain hands-on experience in electric vehicle systems, autonomous technologies, controls, software development, project management, and communications. The team is open to students from all faculties and experience levels, offering a range of roles across engineering, business, and outreach.

## MAC Formula Electric

@macformulaelectric

A student-run team representing McMaster University in the Formula SAE competitions organized by SAE International. We design, build, and compete with a fully electric, quarter-scale formula-style race car against teams from across North America. Comprised of students of all different disciplines within engineering, We are a team that strives in learning through teamwork!

## McMaster Engineering Concrete Toboggan Team

@getmectt

We design and manufacture a toboggan to race and compete against other Canadian Universities at the Great Northern Concrete Toboggan Race. The toboggan is equipped with a fully functional steering system, braking system, roll cage, and concrete skis of course! As part of our club, you'll gain hands-on experience in the machine shop, develop design and fabrication skills, and become part of a tight-knit team of fellow engineers!

## McMaster Solar Car Project

[@macsolarcar](#)

Committed to pushing the boundaries of sustainable transportation, we design and race solar-powered cars, showcasing the potential of renewable energy. Beyond the track, we serve as a vital platform for student development, offering hands-on technical experience, leadership opportunities, and fostering a culture of collaboration through recruitment workshops and regular training sessions.

## McMaster Engineering Custom Vehicle Team

[@mcmaster\\_mecvt](#)

We are dedicated to building and maintaining unique vehicles!

## McMaster Concrete Canoe

[@mcmasterconcretecanoe](#)

We make a 20-foot long canoe out of concrete! We have a variety of sub-teams that range from technical to non-technical: Aesthetics, Construction, Hull Design, Mix Design, Operations & Sustainability, Paddling, and Sponsorship & Branding. You can be in any of them, or all of them! We prioritize teaching our general members through experiences in safe environments, while helping to build a supportive community.

# TECH

## MAC Robomaster

**@macrobomaster**

RoboMaster Robotics Competition focuses on the comprehensive application and engineering practice ability of the participating members in science and engineering disciplines, fully integrating many robot related technical disciplines such as "machine vision", "embedded system design", "mechanical control", "inertial navigation", "human-computer interaction", etc. At the same time, the innovative combination of esports presentation and robotic competition makes the robot confrontation more intuitive and intense, attracting the attention and participation of many technology enthusiasts and the public.

## McMaster Competitive Programming

**@maccpteam**

We're McMaster's Community of Algorithmic programmers!

## DeltaHacks

**@deltahacks**

BEEP BOOP, TIME TO BUILD SOMETHING THAT MATTERS. You, your laptop, too many Monsters, and 24 hours of pure coding chaos with your crew. Whether it's AI, climate tech, accessibility, or just something wildly cool — DeltaHacks is your launchpad. Every year, 600+ students from across Canada come together to push boundaries, explore new technologies, and turn bold ideas into real-world projects. You don't need a perfect plan — just the guts to build, break, and keep going. Whether you're teaming up or going solo, DeltaHacks gives you the space, mentorship, and tools to bring your vision to life. So unleash your creativity, hack with purpose, and make something unforgettable.

## McMaster Design League

@mdlmcmaster

We host CAD workshops throughout the year! Join us to learn how to CAD insanely amazingly cool models outside of ENG1P3/1P10's basic blocks... ex. cars, watches, Lego minifigures, keychains, and drones with AutoCAD Inventor and SolidWorks.

We also host our one and only CAD Designathon competition in January where you can test out your skills to solve industry problems for super awesome prizes like your very own 3D printer that can actually 3D print 3D printed stuff with!!

## McMaster Sumobot Club

@mac\_sumobot

Have you ever watched the intro of Big Hero 6 (if not you totally should) and thought "hey! I wanna do something like that?" or maybe you just wanna witness robots go head to head, in order to see who can \*push\* their way to the top (pun intended)? Well this is the perfect club for you! Open to absolutely anyone who is interested in robotics, wants to become the next Tony Stark, or simply wants to learn some cool new skills!

## McMaster Start Coding

@macstartcoding

Making computer science education accessible for everyone with a focus on outreach to underprivileged elementary school students and the Hamilton community through workshops and summer camps. Our software team designs and hosts our own online integrated development environment and other online tools. Our curriculum team produces custom made lessons to ensure that our programs are easy to understand and tailored to the level of teaching we need to offer.

## McMaster Exoskeleton

@mcmasterexo

Help us build an exoskeleton! Help us advance human mobility!

## Leading Edge McMaster

**@leadingedge\_mcmaster**

Bridging the gap between theory and application.

## McMaster Google Developer Group

**@gdgmcmaster**

We aim to bridge the gap between the skills and connections built on campus and create new solutions to solve real-world problems. We work to accomplish this goal by providing opportunities for members to contribute to exciting open source projects, attend workshops and events, and connect with other like-minded problem solvers. Additionally, there are opportunities to collaborate with Google Developer Experts to learn about and apply different technologies to create new, exciting solutions!

## McMaster RoboSub

**@macrobsub**

We are dedicated to designing, building, and programming an autonomous underwater vehicle to compete in the international RoboSub competition held annually in Irvine, California. Developing a fully autonomous ROV (remotely operated vehicle) requires integration of mechanical engineering for frame and propulsion design, electrical engineering for sensor systems and power distribution, computer engineering for real-time processing, and software engineering for autonomy, computer vision, and machine learning. The project fosters a strong hands-on learning environment while emphasizing problem-solving, innovation, and teamwork!

## McMaster Autoplw

**@mcmasterautoplw**

Help build an autonomous snow plow to compete in the Canadian automated snowplow competition!

# Propaganda

(Publications)

Agent 061808,

If you're reading this, it means they got me. You're the only one who can help me. Who's "they", you may be asking? Well, all shall be revealed if you listen to what I have to say.

1. **Find the Handbook.** A book so small yet immense in knowledge, it'll prepare you for whatever challenges you may face in the dangerous life ahead. In between these bound pages will you find a trove of wisdom - a necessity. Although it may be broad, by reading this tome I will rest assured you'll be more than prepared to embark on the adventure to save my life. Keep this somewhere handy and use it as a reference book. Trust no one.
2. **Unearth the Frequency.** A journal so vital - it houses all important announcements and events pertaining to you, dear agent. With two issues a year, you'll be sure to stay informed - and one step ahead of *them*. With various articles written by those just like you, dear reader, be sure to keep up with each issue. I am aware I've yet to tell you how to save me, let alone who *they* are - but patience, agent. All in due time. This last piece of information will tell you everything you need to know. Pay *close* attention.
3. **Locate the Plumbline.** [REDACTED]

Others may say this literature I provided is propaganda, but disregard them. You and I know the truth. Now go forth, agent, and save me from *them*.

Signed,

Agent 062405



# The enchanted and mystical fireball

“The fireball is the official symbol of McMaster Engineering. It historically comes from the coat of arms of Hamilton College. McMaster’s Faculty of Engineering emerged from Hamilton College in 1958 and hence adopted a red fireball as its own emblem in 1960. The fireball symbol is widely used by both the faculty and students to represent everything from culture, to excellence in research and innovation, as well as the energy that cuts across science and engineering.” -

Wikipedia



# FIREBALL

*In the Webster Dictionary: Fireball is a ball of fire. But at Mac? Fireball is for anyone who just wanna bust down, bust around, and have it busted by some Health Scis.*

*Haha Jokes! but not really. Imagine having your formal suck so bad you gotta go to the Eng one?? Now that's embarrassing. Luckily for them, Fireball doesn't discriminate, if they wanna come over and make awkward eye-contact with someone across the dance floor then feel free! You might just find your one at the most dazzling night of the year!*

*The highlight of the evening though, is undoubtedly the cuisine. Feast your eyes for their signature dish: the infamous dry boiled chicken that might actually start clucking once you bite into it. This culinary masterpiece has been meticulously prepared to ensure that each bite is as flavourless and joyless as submitting an assignment and then realizing you still have a group meeting in an hour. Paired with a side of limp, overcooked vegetables and a dollop of what we think might be mashed potatoes (but no one's really sure), this meal is guaranteed to make you appreciate your \$2 microwave meals even more.*

*Besides the food poisoning that you might find yourself with the next morning, come on down for the only Faculty event where you can take shots (this is a lie), and not be judged for the one-time shower in a week kinda person you are!! Get dressed up in your snazzy outfits and swaggy jazzy your way to the most fireball (please this pun is so cringe) on campus! Oh! And you definitely don't wanna miss out on how much the MES President likes their big sword-*





# FIREBALL AWARDS

*Every year before Fireball, nominations open for YOU to recommend people for the following awards:*

## **“IMAGE OF AN ENGINEER” AWARD**

*For an undergrad Faculty of Engineering student who contributes to improving the “Image of an Engineer” through extracurricular, leadership, and community involvement activities.*

## **OUTSTANDING TEACHING ASSISTANT AWARD**

*For a Faculty of Engineering Teaching Assistant who has gone above and beyond in order to provide an engaging learning environment for students.*

## **FACULTY APPRECIATION AWARD**

*For a Faculty of Engineering faculty member who continuously strives to provide an engaging learning environment for students.*

*Submissions will open in December, so look out for it on the MES Instagram when the time comes!*

*Winners are selected by the MES Awards Selection Committee. Curious about how the selection process works? Reach out to the MES Chief Returning Officer, [cro@macengsociety.ca](mailto:cro@macengsociety.ca).*

# MCMASTER ENGINEERING SOCIETY PRESENTS



Dear Readers,

You might be thinking, “what the flip is culture”? WELL more like Culture is what the flip is up! Usually made up by our lovely Coordinators and Exec Team, the Culture Committee is responsible for doing good and hosting FREE events for the community and having fun doing it. We maintain engineering traditions, and we also build ties with engineering alumni, and are responsible for creating new culture items and maintaining past items like the Flush Toilet!

We dare you to read on for our lovely traditions!

## **Academic Flush**

Academic Flush was originally a bi-weekly kegger where “Academic Flush” used to be served in the Flush toilet, which is currently in disuse (for drinking). Nowadays, Academic Flush is a bi-weekly board cafe and event cafe. Snacking food is provided to everyone and all in the Faculty of Engineering are welcomed especially first years. This event has kept its original spirit of giving people a chance to relax and de-stress.



## **OktoberFest**

Oktoberfest is the Annual Engineering Fall Fun Fair! Enjoy a day filled with delicious food, exciting games, unique booths, and live performances by the Mac Eng Jazz Band. Best of all, it's free to attend! Don't miss the evening movie night with complimentary snacks. Fun for everyone!

### Santa Claus Parade

Mac Eng loves to show off our pride to the City of Hamilton, and this is the perfect way to do it! We partner up with a few of our car teams, Redsuits, and student leaders, and join in on the festivities with the rest of the city for a few hours. We even have the famous Wonder Plumber and Super Plumber come along!



### Santa Hog

This event is one of our most well preserved historic events. It originally started because a bunch of guys were in JHE one night, and one of them dressed up in a Santa Suit, and basically he was a little piggy, hence the name Santa Hog. It's now a day of engineering carolling around classes and dropping off little treats for you all. All proceeds are donated to Women's Interval House!



### MES Canada d'Eh

We're not around on campus on July 1st to celebrate Canada Day, so we thought it would be better to bring Canada Day to us! Hosted in January, we try to celebrate all of the most amazing parts of Canada and bring them forward to the general public! Culture always hosts it on the 23rd of January in remembrance of an event that has forever altered the ways that we act as a society!



### Old Map Campfire

We've got a lot of alumni with their own stories from University. In order to reach the goals of passing on history, we give the dinosaurs their time to tell their stories directly. Let them pass on their memories of Mac Eng and let them inspire the people currently here to make their own lasting memories to talk about.



### Pranks

We are the only approved group at Mac Eng to execute pranks in school and inter-school called the Wardens of the Fireball (WTF). We follow the Prankster's Code BTW!! Some pranks we've done in the past was a Valentine's love note to Western, "touch grass" and Godiva Horsing WLoO, stealing the grease pole, Conestoga Nut, Painting Guelph cannon, UOtt Iron Tool, and more!



This is just to name a few... we have more such as Pi Day, Westdale Cleanup, why we're called plumbers, patch trading, WestEnd tables, cheers, and more more more! Be sure to follow us on Instagram to be in the know and to be a part of the committee and to also see us in the past!

**CHEERS**

— **ODE TO SUPER PLUMBER** —

Super Plumber, he's our man, Hero of our nation  
Super genius, super nuts, super procrastination  
Super Plumber, he's our man, He is our salvation  
He drinks beer from bar to bar, Enjoys communication

— **ODE TO WONDER PLUMBER** —

Strong as steel, bright as light! Wonder Plumber, what a sight!  
And what a sight she is... Wonder Plumber is the shit!

**ENGINEERING OATH**

We are the willing  
Led by the unknowing  
Doing the impossible  
For the ungrateful  
And we have been doing so much  
With so little  
For so long  
That we are now qualified  
To do anything with nothing!

**WHO ARE WE??**

Who are we? ENGINEERS! Who? COMPSCI! Who? BTECH! Who?  
IBIO! And what do we do? WE SERVE THE WORLD!!! How much of  
it? ALL OF IT!!!! Why? TO LEAD THE BLIND! Why? TO SAVE  
MANKIND! Why? WE DON'T KNOW! Why? WE'RE ENGINEERS!!!!

**TO THE WINDOW, TO THE WALL**

Get low (x6)  
From the window, to the wall!!! (TO THE WALL!)  
To the Mac Eng FIREBALL!  
To the artsies down them halls! To all skeet skeet we rule!  
To all skeet skeet we the best (x2)



**WIKIPEDIA**  
The most reliable source

- [Main page](#)
- [Contents](#)
- [Current events](#)
- [Random article](#)
- [About Wikipedia](#)
- [Contact us](#)
- [Donate](#)

- [Contribute](#)
- [Help](#)
- [Learn to edit](#)
- [Community portal](#)
- [Recent changes](#)
- [Upload file](#)

- [Tools](#)
- [What links here](#)
- [Related changes](#)
- [Special pages](#)
- [Permanent link](#)
- [Page information](#)
- [Cite this page](#)
- [Wikidata item](#)

Article

# Godiva's Hymn [Lady Godgifu is my waifu]

*The Old English name for 'Godiva' is Godgifu*

Lady Godiva was an 11th century badass noblewoman who, according to legend, rode naked through the streets of Coventry in order to gain a remission of the oppressive taxation imposed by her husband on his tenants. It's a story about never giving up, being creative, and working for the common good. A little nudity never hurt anyone either.



## Content [hide]

- [The official eng poem](#)
- [That's about it man...](#)

## The Hymn [With lyrics that can make Shakespear jealous]

Godiva was a lady, who through Coventry did ride,  
To show to all the villagers her lovely lily-white hide;  
The most observant man of all, an Engineer of course,  
Was the only one who noticed that Godiva rode a horse.

We are, we are, we are, we are, we are the Engineers.  
We can, we can, we can, we can demolish forty beers.  
So come, so come, so come, so come, so come along with us,  
For we don't give a damn for any old man who don't give a damn for us.

"I've come a long, long way" she said "and I would go as far,  
With the man who takes me from this horse and leads me to a bar."  
The men who took her from her steed and stood her to a beer,  
Were a blurry-eyed surveyor and a drunken Engineer.

My father was a miner from the Northern Malamute,  
My mother was a mistress from a house of ill-repute.  
They kicked me out at an early age for drinking' all their beer,  
Saying "To McMaster, you son-of-a-gun, to be an Engineer!"

[Print/export](#)

[Download as PDF](#)

[Printable version](#)

In other projects

[Wikimedia Commons](#)

[Wikiquote](#)

The army and the navy boys set out to have some fun,  
Down at the tavern where the fiery liquids run,  
But all they found were empties for the Engineers had come,  
And traded all their instruments for gallon jugs of rum.

Sir Francis Drake and all his ships set out for Calais Bay,  
They heard the Spanish Rum fleet was headed out that way,  
But the Engineers had beat them by a night and half a day,  
And though as drunk as hooligans, you still could hear them say;

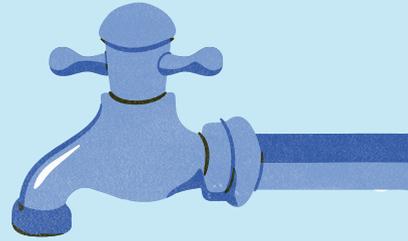
A maiden and an Engineer were sitting in a park,  
The Engineer was busy doing research after dark,  
The scientific method was a marvel to observe;  
While his right hand wrote the figures, his left hand traced the curves.

Venus is a statue made entirely of stone,  
There's not a fig leaf on her, she's as naked as a bone.  
On noticing her arms were broke, an Engineer discoursed;  
"She's a busted hunk of concrete and she should be reinforced."

Elvis was a legend; he's the King of Rock 'n Roll,  
But the life he was leading - well, it finally took its toll.  
He realized too late, he'd choose the wrong career,  
So he faked his death and came to Mac - now he's an Engineer!

So now you've heard our story and you know we're Engineers.  
We love to love each other and we love to drink our beers,  
We drink to everyone we see who comes from far and near,  
'Cause we're a HELL-OF-A, HELL-OF-A, HELL-OF-A, HELL-  
OF-A, HELL-OF-AN- ENGINEER!!!

**WELCOME TO...**



# **THE DRAIN**

Located in the first floor of Hatch, this is where all of your money goes down the drain! (in exchange for merch and tickets of course)

Need patches? Stickers? Mac Eng themed stationary, drinkware, clothes, accessories, or miscellaneous stuffs? Safety glasses? Leather jackets (twice a year)? Tickets for social events?  
YOU'VE COME TO THE RIGHT PLACE !! :D

Questions about anything? Feel free to ask the wise volunteers who are paid in monopoly dollars. The Drain is like if Thode, the Redsuits, and the Campus Store had a baby. In a good way.

Follow @mes\_thedrain to stay updated on hours and new goodies. If you want to get involved in the community, this is the perfect place to start :)

**@mes\_thedrain**

# Ode to the Cloaks of Visibility

For those who really want to be recognized as a faculty of engineering student on campus

When the campus weather gets colder  
Humans grow out our body hair and look older  
Also sometimes when a cliff erodes we spot a falling boulder  
The faculty attire gets much much bolder (boulder rhymes with bolder)  
The campus is cold but some people still dress to impress  
How do these artsies do it? They actually have time to not look like a mess  
Engineers look like trash from October to April cause we're stressed  
Fluid mechanics tells us stuff on ice does not float  
Usually wintertime, lake McMaster freezes over, so we remove our boats  
Commonly to prevent hypothermia, we pull out our coats  
Cause if our fingers turned cold, we simply could not take notes  
Super bad, a funny movie with Jonah Hill also, stars Michael Cera  
He was born in Brampton not the capital of Australia, which is Canberra  
I sometimes see National geographic being filmed in the Sahara  
The day I see Michael Cera in an engineering leather jacket begins a new  
era  
I cannot stress how cool and vestal-like these leather jackets make you  
appear  
Maybe worth the investment to have everyone see you're an almost  
engineer  
Anyway leather jackets are an engineering school staple  
People on campus started to call them cloaks of visibility to mess with us  
Only to their dismay we loved the meme so no fuss  
Everyone go buy a jacket if you can afford it, the functionality is a plus  
They really do make my trash exam season appearance 420% less sus

Engineering leather jackets go on sale 2 times/year and are customized with your program and grad year.

A very nice and well made keepsake to commemorate your time at mac eng!

# loveisland McMaster **How to Vote!**

*Just like Love Island, McMaster hosts its own votes to decide who wins love elected positions!*

Use your voice &  
use your vote!

Votes are held throughout the school year and as a Mac Eng student, you can take part in both MES and MSU votes! When voting opens, and you are eligible to take part, you will receive an email with a link to the online voting portal.

Click the link, sign in to the voting portal with your MacID and password, check "Current Ballots", and vote!

All votes use a ranked voting system, so rank your choices with #1 being the most preferred option. You can leave an option as a dash (-) if you are indifferent about the selection. You can also choose to vote "Non-Confidence" if you are not confident about any of the options, or vote "Abstain" if you prefer not to vote entirely.

After filling out your preference(s), you can submit your ballot!

**All MES votes must have a minimum 3% voter turnout and a minimum of 10% for MSU in order for the vote to be considered successful, so it's important that all students take part!**

**VOTES  
ME  
NOT**

Q's about MES-related votes → [cro@macengsociety.ca](mailto:cro@macengsociety.ca)  
Q's about MSU-related votes → [elections@msu.mcmaster.ca](mailto:elections@msu.mcmaster.ca)

# ENG PHYS

## PRESIDENTIAL CANDIDATE

Engineering students value the amazing work that the MSU does. Creating a working democracy where every voice can be heard and platformed is an excellent thing to have, since it acts as a set of training wheels for real-world politics. Engineers have a tradition of putting our best foot forward (our left foot) year after year and presenting one of our brightest students from the Engineering Physics department to run for presidency (to test the limits of our democracy) (Skirk is here to save the day everyone!). The result is a unique thought experiment that can only be seen here at McMaster.

**Here is only a taste of my favourite platform points from previous candidates:**

### **Solar Panels**

Solar energy is great and we already use it on several of our buildings on campus. We propose taking this idea + combining it with the height of trees. That's right: we're going to put the panels on the tops of trees! This will result in a marked increase in solar efficiency compared with putting them underneath trees!

### **Climate Change**

We're tired of hearing about all of the disasters it causes... so we will solve it!

### **Campus Monorail**

Some might say that MUSC and Mills Library are right next to one another. We say build a monorail to connect the two. The monorail car will probably stretch the entire gap and not need to move at all, saving thousands in electricity costs all year!

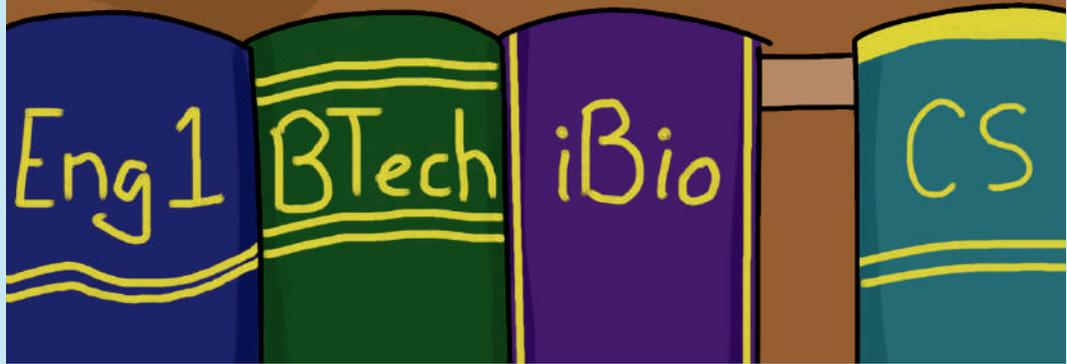
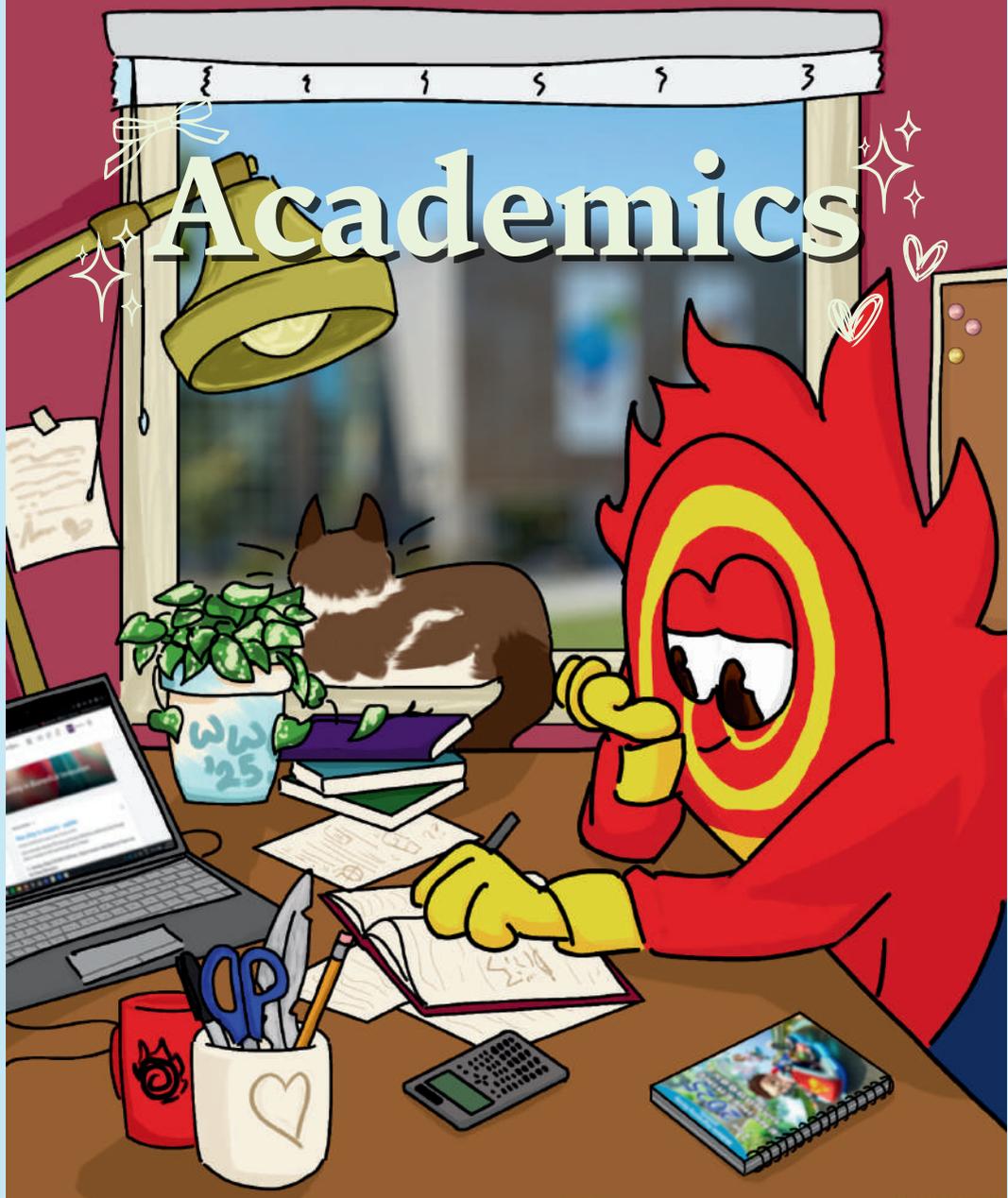
### **McMaster Sea Turtles**

To be honest, the McMaster Marauders are kinda lame. What the heck even is a Marauder? We propose changing the McMaster logo to the adorable yet resilient sea turtle, and changing the school colours to neon green and black. This also helps support the rights of sea turtles in their quest for equal pay!

**(basically we have no idea what we're doing)**



# Academics



# Do's and Don'ts of your first day



- Charge your laptop, there's not always outlets in your classes and you don't want to be stuck with a dead laptop
- Find your classes before classes start. You don't want to be late because you went to a building on the opposite side of campus
- Don't buy textbooks until you go to classes, you might not need them
- Bring snacks! Or have a really cool IAI who tells you where to get snacks mid lab during your first lab
- Shower and wear deodorant! smelly lectures are not a vibe
- Update your LinkedIn to a McMaster Engineering Student. You're officially official.
- Bring your note-taking materials! profs can and will start teaching on the first day
  - Don't ask questions that might take longer to answer. 50 min lectures have to cover a lot of material and they go by fast
  - Don't brag about grades, especially high school grades. It's dumb and cringe
  - Don't run to lectures, believe it or not 10 mins is enough time to get from MDCL to PGCLL. Just stay calm you'll make it



# Switching Classes

## and Navigating Faculty

### All-Things Schedule

Looking at/creating a class schedule → Mosaic & MyTimetable

Add/Drop Deadline → September 10 (Fall), January 13 (Winter)

Need to drop a mandatory class? → Talk to an academic advisor! They'll help you do whatever you need to do.

### Navigating Faculty

Any issue *at all* → Email Academic Advising. Find their email on the McMaster Engineering website!

Questions about a course → Most course syllabi have a point-of-contact email listed you can contact

Questions about course *content* → Office hours.

Seriously, they're a lifesaver that most students ignore. Going to office hours also helps you build a relationship with your profs; get on their good sides!

Need a certain form → Department websites will most likely have it. If not, contact your academic advisor.

Don't  
"EVER"  
Give Up!



# AVOIDING BURNOUT AND PROCRASTINATION



Have you been feeling a little off lately? A little tired and sad? Maybe exhausted? Whatever's got you down – don't worry, you're not alone. Whether it's academic, social, or everything in between, chances are you're experiencing burnout. As engineers, burnout is pretty common. There's always something due, from homework to prelabs to group projects, and it's not at all surprising for someone to feel overwhelmed.



Stress and burnout are a bit like a snowball-turnd-avalanche – the more you let it grow, the worse it becomes. Left untreated, burnout could worsen and become a much more serious thing like depression or other mental illness.

Although burnout is common, that doesn't mean there's nothing you can do to avoid it. There is no one-size-fits-all solution, but we do have resources on campus to help, from events to help people de-stress, to going over to the Wellness Centre, or making an appointment with a counsellor. Don't forget, taking care of yourself makes all the difference in the long run!



# Calculator Tips and Tricks

## Disclaimer:

While the numerous functions of your McMaster Standard Calculator are very useful, they aren't a replacement for knowing how to do them yourself! This is especially important for courses like Linear Algebra and Calculus II, since you won't be able to use a calculator for midterms and exams.

## Complex Numbers:

To shift between real and complex number calculations:

<MODE> <1> (Real numbers, COMP)

<MODE> <2> (Imaginary numbers, CMPLX)

In complex mode:

- the <ENG> button becomes imaginary number  $i$
- <SHIFT> <+> displays the number as a magnitude and angle
- <SHIFT> <-> displays the number in real and imaginary components
- <SHIFT> <=> swaps between the two numbers

## Storing Values:

Useful if you can't use the ANS key and don't want to type up a million decimals.

When your desired value is displayed:

<SHIFT> <STO> <Desired variable (A, B, C, etc.)>

To retrieve (can be placed in equations):

<ALPHA> <Desired variable (A, B, C, etc.)>

The same number will be stored in that variable until you overwrite it.

## Formulas:

Using the <CALC> key you can make formulas with variables so you can repeat the same calculation with a bunch of numbers!

<Formula using variables and operations> <CALC>

You'll be asked to input the variables as they show up in the equation, and hit <=> to display the result. Hit <CALC> again and repeat as much as you like for the same formula!

## Degree / Radians:

Indicated by the "D" or "R" at the top of your screen, make sure you're in the right mode if your trig is funky.

<MODE x4> will show "Deg Rad Gra." Hit <1> for degrees, <2> for radians, and <3> for gradians.

## Matricies:

Need to solve a 2x2 or 3x3 matrix?

<MODE 3x> <1 (EQN)>

When it prompts "Unknowns? 2 3," hit <2> for a 2x2 and <3> for 3x3. Then input your values row by row.

To switch back to normal mode:

<MODE> <1>

## Roots:

Need to find the roots of 2<sup>nd</sup> or 3<sup>rd</sup> degree polynomials (imaginary or otherwise)?

<MODE x3> < 1 (EQN) > <→ (on D-pad)>

When it prompts "Degree? 2 3" hit <2> for 2<sup>nd</sup> degree and <3> for 3<sup>rd</sup> degree. Then input your constants! The top right corner will show "R ↔ I" if you have imaginary roots. Use <SHIFT> <=> to toggle real and imaginary components.

## Constants:

On your calculator sleeve there are a whole bunch of constants- much nicer than punching in a million digits!

For example, <CONST> <0> <1> gives you the mass of a proton ( $1.673 \times 10^{-27}$ ). You can even do unit conversions! <5> <SHIFT> <CONST> <0> <1> will convert 5 inches to centimetres.

## Integrals / Derivatives:

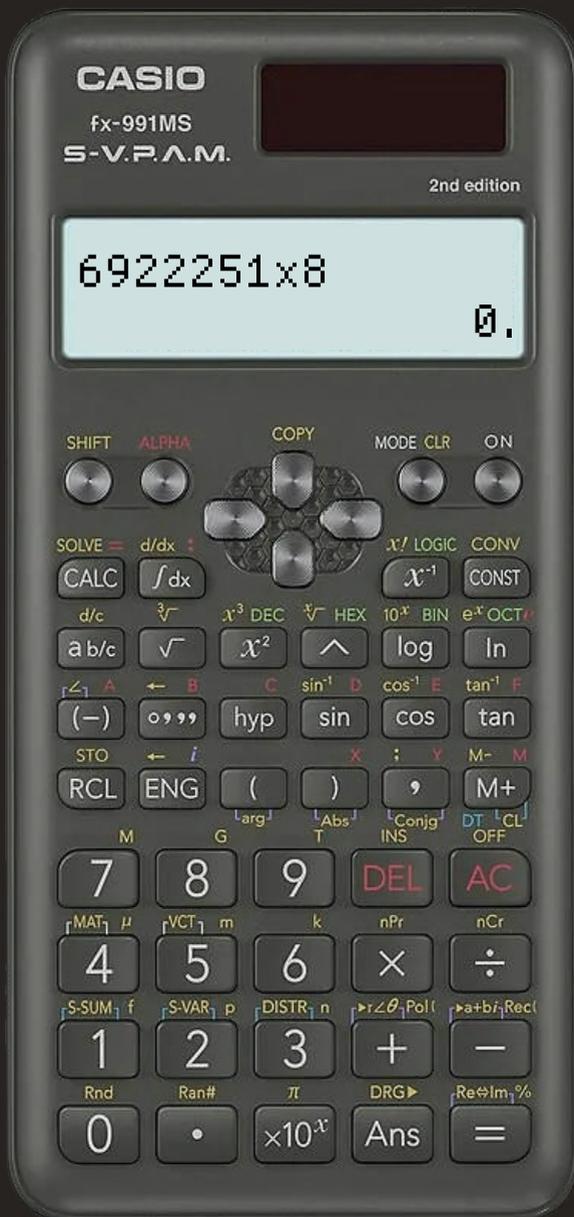
Your calculator can do definite integrals very slowly.

<∫dx > <Function, use x through ALPHA -> ") > <,> <Lower bound> <,> <Upper bound> <)>

Derivatives:

<SHIFT> <∫dx > <Function, use x> <,> <x value> <)>

e.g. for  $d/dx(x^2)$  at  $x=3$ , the output would be 6 ( $2x=2(3)=6$ )



## CASIO fx-991 MS (plus)

Want more? Check out the user manual that came with the calculator! You can also look it up online if you threw it out or lost it. Happy calculating!

## IN THE NAME OF HADES, I ACCEPT THIS MESSAGE: WHERE TO GET HELP WHEN THINGS GO WRONG



Look man, I get it. Things happen. I've been there! Sometimes in university things aren't fair— and I hate that! Maybe you've experienced something you don't deserve, and you want to get help or at least get advice on what to do next. Cheers mate. Here are the boons that can help you figure out the possible next steps.

### Ombuds Office (MUSC 210/211)

You're wise to seek them out. The Ombudsman is an entity that is meant to be a sounding board and a guide for any complaints or concerns you have with non-academic and student related issues. They are free, impartial, confidential, and independent and are sure to have your survival in mind. Reach them via [ombuds@mcmaster.ca](mailto:ombuds@mcmaster.ca), or summon them via 905-525-9140 ext. 24151.



### Equity and Inclusion Office:

Oh godling. As the hand of justice, I sympathize completely. The EIO concerns itself with ensuring that respectful living and learning spaces are maintained by looking into issues relating to harassment, discrimination, and sexual violence. If you find yourself facing these issues or issues related to accessibility or disputes, don't hesitate to reach out via [equity@mcmaster.ca](mailto:equity@mcmaster.ca) or summon via 905-525-9140 ext. 27581. Have courage and strength.



**THERE IS AN ESCAPE.**



JOKER



PROBOS

## JIMBO'S GUIDE TO CO-OP

You might assume that giving first years an introduction to co-op is a **waste of time**. Well, I'm literally a fool, what's your excuse for wasting time?!

Legendary

### Tutorial

Engineering co-ops are internships with a strange name. Like me, it's a tool for students to get a learning opportunity in fields of **interest**, or just the field that hired them **first**.

Common

### Ego Complex

If you choose to do research during your co-op, power to you! A great way to realize you like doing something meaningful for less than minimum wage.

Uncommon

### Bottom Line

Co-op provides practical involvement and sometimes **even** a tangible next step post-grad, whether in academia or as a new hire. **Bridging the gap between theoretical knowledge and practical implementation? It's more likely than you think.**

Legendary

### Gold Digger

If you choose to do an industry job during your co-op, very cool! Pray to discover that you are fine becoming a cog in the churning wheel of some big corporation.

Common

### Pick me! Pick me!

Okay, so how do you get a co-op? You can look for job postings on Oscarplus or through any job board online... But if you **REALLY** want a co-op, reach out to people you know about co-ops that **interested** them, and see if they can help you out.

Rare

### Consolation Prize

At the end of the day, don't worry if you didn't get a co-op. They are notoriously hard to get **after first year**. Anyways, time for you to shuffle off and try. Till the next run!

Rare

JOKER



PROBOS



# ENG 1 COURSES

Welcome to Gotham; I mean your first year of McMaster Engineering! These classes will help you build a strong foundation in all subjects. Unsure about your steam? Your first-year courses will help you figure out what you like!

## Physics 1D03

High School Kinematics, Forces and Energy with some Torque to make it fun! Get ready for 3 hours physics labs! (Plan your time, 3 hours goes by faster than you think)

## Calc 1 (1Z03)

Grade 12 calc review! Until integrals are introduced and the graphs start moving. PS. Evaluating an integral is the same thing as finding the anti - derivative

## Linear Algebra (1Z03)

LOCK IN from day 1, almost everything is NEW. EAT SLEEP BREATHE CHILDS MATH. Welcome to the 10<sup>th</sup> dimension and the eigen-space!



# ENG 1 COURSES

## Engineer 1P13

Design, coding, materials, oh my! Keep in mind that this class is worth 13 credits and has the weighting of 4 classes in your GPA. Nothing very hard there's just a lot of it.

## Calc 2 (12b3)

You know nothing about math, you will be looking for the numbers, but they're not always there. It will be hard, but do the CHILDS MATH and you'll be fine.

## Chem 1E03

First unit is sustainability, then high school review with some added spice and difficulty. Don't slack! You'll regret it when you get your second midterm mark

## Physics 1E03

Magnets, Electricity and Waves and everything in between. Keep up with your loncapa assignment as the test questions are often similar.



# iBioMed

Welcome to **Integrated Biomedical Engineering and Health Sciences**, where health and biology meets engineering in the most multidisciplinary way. Get ready for hands-on learning about hands, meeting the keenest keepers, and developing a mild distaste for health scis :)



IBEHS 1  
(First Year)



B. H. Sc



B. Eng BME



HESE



Chemical  
(Chem)



Mechanical  
(Mech)



Electrical  
(Elec)



Civil



Software



Mechatronics  
(Tron)



Materials



Engineering  
Physics  
(Eng phys)

The unique thing about iBio is that in second year you'll be able to pick between an additional engineering stream (B.Eng BME) OR the Bachelor's in Health, Engineering Science, and Entrepreneurship (B.H.Sc / HESE). You're also part of both the Faculty of Engineering and the Faculty of Health Science!

# First Year Courses

You'll share the majority of your first year courses with Eng 1's, namely PHYS 1D03 (kinematics and dynamics), PHYS 1E03 (electricity and waves), CHEM 1E03 (chemistry), MATH 1ZA3 (calculus I), MATH 1ZB3 (linear algebra), and MATH 1Z3C (calculus II). Here are the courses exclusive to YOU:

## IBEHS 1P10



As iBio's equivalent to 1P13, you'll learn about engineering design, working in a team, CADing, coding, problem solving, ethics, and decision making- all through a health-related lens! Look out for Iron man and say hi to Parm for me :)



## IBEHS 1EP6

iBio's most unique course where you'll learn about entrepreneurship, cellular biology, and academic research. In the wet lab you'll be able to culture cells and run a bunch of cool assays. Some alumni have used their projects in this course as a base for their startups!



## Elective!

You only get one elective for first year, but have fun with it! It's nice to have a break and have a different type of course, so pick something you like and enjoy learning!



# SECOND YEAR STREAMS

## CHEMICAL

Grab a test tube or two and get ready to combine chemistry, biology, physics, and math for the perfect product: chemical engineering. This versatile stream can take you from working with pharmaceuticals to automobiles (just take a look at McMaster's Chem-E Car team!). Neither basic or acidic, chemical engineering is just right for you.

## CIVIL

Pick up a hard hat and hi-vis vest and get ready to construct your future. With civil engineering, you'll build a solid foundation in constructing infrastructure, roads, bridges, water systems – or anything you can create with some cement, steel, and a little physics. Get ready to bring your concrete ideas to life and build some dam good structures.

## COMPUTER

If you're the designated tech support in your family, consider computer engineering. Whether you fix printers or debug a laptop, this stream combines both hardware and software aspects to let you code your future anyway you want with classes about system design, circuit analysis, data structures, and so much more. Come and take a byte out of computer engineering.

# SECOND YEAR STREAMS

## ELECTRICAL

Remember electrons, the lightest subatomic particles? Now you can learn how they really work with electrical engineering. With classes about circuits, electromagnetism, and power systems, I hope you're ready for the shock of knowledge you'll receive. Just don't forget all your right hand rules and get ready for the ir-resist-able nature of electricity.

## ENGINEERING PHYSICS

Have you ever felt a strong force pulling you to engineering physics? Don't be surprised: this stream has some serious attraction. Whether you're interested in nanotech, photonics, or nuclear engineering, engineering physics is where you'll learn it all at lightning speed. You'll master the laws that power every other field of engineering, and maybe discover a few new ones yourself.

## MATERIALS

If rock was your go-to in rock-paper-scissors, I've got a stream for you. Materials engineering covers some riveting topics, from material properties to manufacturing processes to behaviours. Steel not convinced? Material engineering is the backbone of practically every industry: from biomaterials to automotives, microelectronics to structures. Whatever you're making, it needs materials to happen.

# SECOND YEAR STREAMS

## MECHANICAL

Gear up your computer, it's time to load up your favourite computer-aided design (CAD) software and get to work. With mechanical engineering, you'll focus on all things physical, from cars to spaceships to engines. But it won't stop there – you'll work with fluid mechanics, energy systems, and so much more. Whether you design an F1 car or wind turbine, there's something here for everyone.

## MECHATRONICS

Did you watch Big Hero 6 and realize robots are your new passion? Welcome to mechatronics engineering, where you can turn that spark into a reality. Mechatronics is like if software and mechanical engineering had a baby – and that baby had a computer chip inside its head. From automated systems to robotics, this stream will have you designing some of the smartest machines yet.

## SOFTWARE

If you've ever used an outdated, slow website and thought "Someone should fix this", software engineering is where you'll learn how. This stream is all about designing and developing the programs and systems that power our world, whether it's a mobile game or self-driving car. Whether you're into cybersecurity, gaming, web development, or anything in between, software engineering will let you code your future, your way.

# SECOND YEAR STREAMS

## FIVE YEAR STREAMS



### SOCIETY

Did you make the switch from plastic straws to metal ones back in 2019 and never went back? Consider engineering + society. This additional year will teach you all about ethics and environmental impacts that engineering can have (save the turtles!). You'll take classes about historical case studies, inquiry in engineering, and anything else you may need. Now go hug a tree, and maybe give it a friendship bracelet too.

### MANAGEMENT

If you fell victim to the business student propaganda, I present to you: engineering + management. This five year degree prepares you with all the leadership and management skills you could ever need to navigate the corporate world. You'll take a variety of commerce classes, ranging from finance to HR, in addition to your typical engineering curriculum. This additional year should be filed under assets in your T-accounts – sorry, you haven't taken accounting yet.

### CHEMBIO

If you once had ambitions of studying biology but decided on engineering, this stream may be the perfect fusion. Combining the best of both worlds, chemical and bioengineering features numerous biology and health science classes alongside the regular chemical engineering curriculum. Allowing you to explore growing fields such as biotechnology or bioengineering, this stream should have its own WHMIS symbol: may cause excessive innovation.



And Now...

# BTECH

# *BTech*



Welcome to BTech, where night owls thrive!  
Enjoy small classes, evening flexibility and snag a  
business certificate and advanced diploma while  
you're at it.



# First Year Courses



## OBJECT-ORIENTED PROGRAMMING (1PA3)

WHY DO BTECH STUDENTS TAKE C++ INSTEAD OF PYTHON? BECAUSE THEY LIKE TO SUFFER WITH CLASS.



## PROFESSIONAL COMMUNICATION (1PC3)

THIS IS A COURSE YOU WILL USE EVERY MINUTE OF YOUR DAY, AND EVERY DAY AFTER THAT. ESPECIALLY AT EVERY CO-OP. LEARN HOW TO COMMUNICATE PROFESSIONALLY SO THAT THE WORLD CAN TREAT YOU PROFESSIONALLY.



## MATH 1 (1MC3)

SAY GOODBYE TO THE NEW CALCULATOR YOU JUST BOUGHT, AND SAY HELLO TO YOUR SINKING GPA!



## FOUNDATIONS OF BUSINESS (1BZ3)

MMMMM... BUSINESS!



## MATH 2 (1MT3)

GRAB A GALLON OF GLUE AND GLUE YOURSELF TO YOUR CHAIR, BECAUSE YOU'RE NO EXPERT UNTIL YOU SOLVE 5000 INTEGRALS \*MANIACAL LAUGHTER\*



## STATICS AND MECHANICS OF MATERIALS (1ME3)

YOUR VERY FIRST AUTOMOTIVE SPECIFIC COURSE! HOW EXCITING! YOU'LL LEARN ALL ABOUT STATICS WHILE SEEING WHAT A BELL CURVE REALLY IS!



## CHEMISTRY (1CH3)

\*ALERT\* GROUP PRESENTATION! \*ALERT\*



## ELECTRICITY & ELECTRONICS 1 (1EL3)

WELCOME TO 1EL3: WHERE LAB TIME MYSTERIOUSLY TURNS INTO LECTURE VOL. 3. DON'T LET THE VOLTS CONFUSE YOU—ASK QUESTIONS BEFORE YOUR BRAIN SHORTS OUT



## PHYSICS (1PH3)

GOLLY WE LOVE PHYSICS (WE DON'T)



# BTECH STREAMS



To you first year BTech's, since you've already been admitted into your stream, you're off to a great start! Still, it's a good idea to get to know your program better as you settle in! Many clubs and program societies hold info sessions about each of the programs, so make sure to attend! Faculty usually hosts some events too!

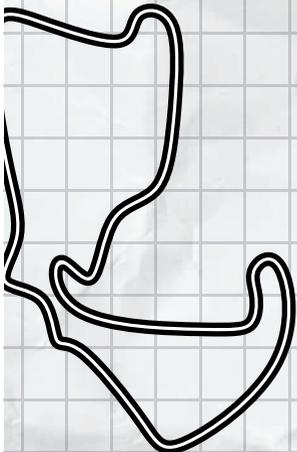
Explore your interests and dive deeper into your stream :D!

In any case, here is a very useful list of 100% accurate descriptions of each of the streams... good luck:



## AUTOMOTIVE AND VEHICLE

Ready to turbocharge your skills in vehicle dynamics through the BTech Automotive and Vehicle Engineering stream? You'll be able to accelerate straight into the automotive industry, with a business degree on the side. By the end of your time at Mac, your knowledge of energy storage will be electrifying.

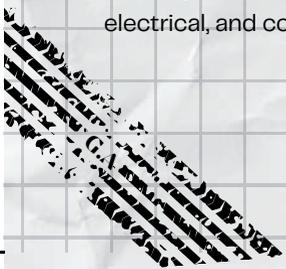


## AUTOMATION

Become the master of all control systems through Automation Systems Engineering! Integrating IoT and machine learning, you'll be wired for success in the industry while snagging side scripts from chemical, mechanical, electrical, and computer engineering.

## BIOTECHNOLOGY

Get ready to clone success after success in the Biotechnology stream. You'll splice innovation into your skills and culture a future in the biotech industry. By merging basic science, applied science, and engineering, you'll amplify the relationship between technology and biology.



# COMPUTER SCIENCE

## AND A RUNDOWN



Ai! Cybersecurity! Tons of electives! Comp Sci at Mac has so much flexibility in terms of courses and co-ops. Wanted to avoid those pesky engineers? Too bad, you're in the faculty of engineering. I know, they're annoying, but at least you get more collaborative & diverse opportunities!

PS: If you're stalking from Eng or BTech... you can still get an official Comp Sci Minor!

## FIRST YEAR COURSES:

### CS1JC3

You will learn an ancient programming language, and you will like it. Haskell may not be the funnest, but now you can say you know functional programming...

### CS1MD3

If you love CS indentation and loathe brackets, then you'll enjoy learning Python in this course.

### CS1XD3

The web programming class where you learn to make games and animations in... HTML? JavaScript? No ELM lol. But those animations are cool.

### CS1XC3

You will become hackerman. Linux, Bash, scripting, all resting on a layer of C.

### CS1DM3

Your brain will increase in size as you learn a new way to prove that  $3 \times 3$  is odd, and you will make trees but not touch them.

# LORD OF THE IRON RING

One fateful day, 100 years ago in the land of Mid-Canada, a bridge made by the engineers of man fell causing peril.

Lord H. E. T. Haultain, regretting the disaster, took the metal from that bridge and cast it into the forge.

Emerging from the flame was a ring with the power to bind all engineers to a code of ethics for eternity so that none such disaster could ever happen again.

A wizard named Rudyard Kipling sealed this ring with a magical poem, words written in an ancient language repeated only in the Ritual of the Calling of an Engineer.

Other faculties may receive rings upon graduation, but there can only be One Ring to rule them all, One Ring to find them, One Ring to bring them all, And in the darkness bind them.



# BRIGHTER WORLD: NOTABLE ALUMNI



Roberta Bondar: If you were a girl guide in your infancy there is a high chance you have heard of this girlboss. An absolute madlad, she was the first Canadian woman and neurologist in space.

Donna Strickland: She recently received the Nobel Prize in Physics for... something laser related?? tbh couldn't tell you but this is motivation to get to know an engphys kiddo >:)



Eugene Levy: Known for his quirky characters, you might know him from the classic American Pie movies or as everyone's favourite embarrassing overbearing father in Emmy-beloved Schitt's Creek.

Tihomir Orešković: The first, and to date only, Prime Minister of Croatia to have been forced out of office by a parliamentary motion of no confidence. Just another day of McMaster's Signature Brighter World Excellence.



Martin Short: Praying that you guys know of this literal little legend. Both unironically and ironically short, this actor is an SNL alum from the days it was still Relevant and Funny. Movie recommendation (also the only reason I know who this guy is): The Three Amigos. Trust me, you won't regret it.



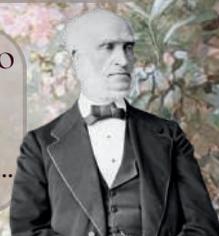
James Stewart: You've heard of RuPaul and perhaps Tyler Oakley, but this man is a gay icon in his own right. Not only can he do math, he can do it so well he teaches others with his perfectly adequate textbook. This king gave slay being a gay activist @Mac in the 1970s, and playing as a violinist, all while changing the early transcendentals of calculus forever. Wanna see something sick af? Check out his integral house in Toronto. That's a man who's #proud of math <3



Pokimane: FR!! The Twitch streaming queen herself indeed walked among us way back in 2015. Between her studies with us at Mac Eng, she streamed a little known game, League of Legends, in her room at Mary Keyes. While she did go on to specialize in chemeng, she dropped out before third year to become a successful streamer full time. McMaster, Hamilton, and Canada haven't been the same since.



William McMaster: jk he didn't graduate here Imao if you believed this header you need to touch grass. Here's a sexy picture of him tho mmmmm...



Arkells (4/5 members): Behold Michael Deangelis, Nick Dika, Max Kerman, and Tim Oxford, members of Hamilton's most famous and only Juno award winning band. Also covid preventing a concert in 2025? Else they host a concert called The Rally at Tim Horton's Field downtown that you can check out.



# WHY OLD FARTS SAY

## 4-7 YEARS

### AKA WHY TF DOES NO ONE LEAVE?

**4 YEARS:** 0.01% of Mac eng students graduate in the initially anticipated 4 year period (totally true statistic). They treat uni like high school 2.0. "I'm in and out and then I can go work until I'm 65." - "Normal" person (probably dreams of labour)

**4+0.5 YEARS:** Shout out to all BTech students reading this!!! Eng/iBio/CompSci are really sleeping on y'all. You have the co-op terms woven into your schedule and have all your stuff together right off the bat. Now **THAT'S** a flex!!!

**4+1 YEARS:** Unless you're the absolute **GOAT** and manage to do 3 summer co-ops (4 months each), that 12 month co-op requirement is going to add a year to your program. Wahoo 5 years!

**5 YEARS:** Maybe you say hmmmmmm... a year of co-op ain't a flex but you decided the Management (if econ is bae) or Society (if essays are bae) programs are your tupa jam. Maybe you knew what you were in for from the very beginning and are chilling in iBio, then RIP you're looking at the extra year.

**5+1 YEARS:** 0000hHh so you want that co-op accreditation and a cool 5 year specialty program!!! We get it-- you're not like other girls, so can you please touch grass now??

**BONUS YEAR ON TOP (+1):** Stuff happens, don't let it define you. Everyone wishes they had an extra lap in Mario Kart when they get blue shelled right at the end. You got this < 3

# LESSON IN THERMODYNAMICS

a trigger warning for u: calories/body fat

The first and only time I had to calm down during an exam was for CHEMENG 3D04 aka Thermodynamics. The course is blocked now in my head, but let me tell you the one thing I learnt: it takes one (1) calorie to heat one (1) gram of water by one (1) degree centigrade.

Therefore, if one consumed a cold dessert (of mostly water), the natural digestive processes that raise the dessert to the internal body temperature of thirty-seven (37) degrees centigrade will suck the calories out of the only available source, your body fat.

Consider a dessert served and eaten at 0 degrees centigrade. This dessert will be raised to 37 degrees, so per gram of dessert, that process will take 37 calories. If the dessert is around 6 ounces (168 grams), 6216 calories are burned from your body fat. Let us also consider the 1200 latent calories in the dessert; that means the net calorie loss is closer to 5000 calories. Therefore the more cold dessert you eat, the faster you will burn body fat.

This process is transferable to things beyond cold desserts. For example, think of a cold, perhaps haram, ale. Each ounce of ale contains 16 calories but extracts 1036 calories. This makes the net calorie loss over 1000 calories per ounce. Per can of ale, you can extract 12240 calories, which is big.

My last piece of advice is to be wary of eating pizza when drinking ale. Pizza is above body temperature which induces an opposite effect. Mitigate this by having a lot of ale and ice cream with that pizza; frozen desserts (ice cream!) take 83 calories/gram to melt alongside the usualy 37 calories/gram to raise them to your body temperature.



# TEXTBOOK LIBRARY

A FANTASTIC RESOURCE TO EXPLORE IF YOU DON'T WANT TO PAY FOR TEXTBOOKS (DO NOT PAY FOR TEXTBOOKS)! IT HOSTS MANY-A-FIRST YEAR TEXTBOOKS, SO COME ON OUT TO THE DRAIN AND TAKE A LOOK!

(THE DRAIN IS THE ON THE FIRST FLOOR OF HATCH)

ALL YOU NEED TO DO IS FILL OUT A SHORT WAIVER TO SIGN OUT A TEXTBOOK... AND WELL, RETURN IT ONCE YOU'RE FINISHED WITH IT.

# PREP SESSIONS

THESE ARE HOSTED TO GIVE YOU A CHANCE TO GET YOUR LAST-MINUTE QUESTIONS ANSWERED BY UPPER-YEAR STUDENTS, AND TO ALSO TAKE PRACTICE TESTS! THEY'RE ALSO A GREAT PLACE TO STUDY WITH PEERS (+ HAVE SOME FREE SNACKS).

PREP SESSION ANNOUNCEMENTS WILL BE POSTED ON THE MES INSTAGRAM (@MACENGSOCIETY), SO KEEP ON THE LOOK OUT!

ANY QUESTIONS? EMAIL  
AR.DIRECTOR@MACENGSOCIETY.CA



# Exam

# Crackers

**In your first year within the Faculty of Engineering, you may find Redsuits waiting outside of your exam rooms handing out words of encouragement and crackers. Well, nowadays it's expanded to a variety of snacks, but why crackers? Why not lettuce?? Is there a crackery gremlin/deity/professor hiding in the halls that we must appease???**

**The Mac Eng cracker handout is actually a tradition dating back to a really long time ago. It's based on the fact that soda crackers can help calm an upset stomach- which can be caused by a lot of things, like overeating, food poisoning from centro, and even stress. So it's meant to be a symbolic gesture to say that we know that you're stressed for your exam, but you can do it! Relax your mind and stomach with a cracker and crush that exam!**

OH SNAP!

RUH-ROH!

YOU'RE IN  
UNIVERSITY NOW



Did you put everything off for the last minute, studied for tests the night before, and still pulled all 90s? Well, not anymore. Procrastinating in university is the fast track to falling behind. The workload now is heavier and the semesters are shorter (Sept.-Dec., Jan.-Apr.), which means that two unproductive days will have you scrambling to catch up. You'll have to learn how to manage overlapping projects, labs, weekly homework assignments, and just regular homework. I'd suggest a to-do list (or ten).

Odds are, you were top of your class in high school. But when you look at everyone else in engineering, they were too. Getting your first 50 on a test is a rude awakening, but don't start doubting if you belong in this program. Imposter syndrome is real; everyone will seem like they know what they're doing (spoiler alert: they don't). You might feel lost, but believe me, it'll get better. You'll learn how to handle everything engineering has to throw at you and more importantly: you'll find your place here. You can do this!

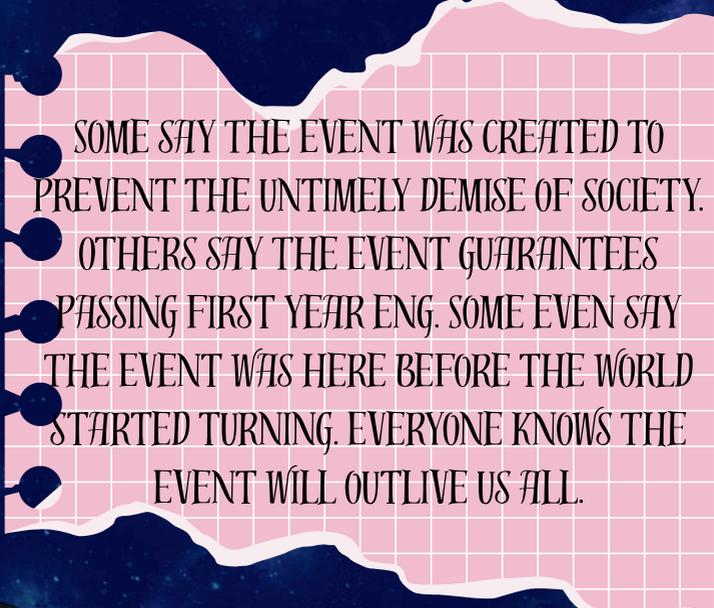


# The Event



*Recruiting now*

For one night only



SOME SAY THE EVENT WAS CREATED TO PREVENT THE UNTIMELY DEMISE OF SOCIETY. OTHERS SAY THE EVENT GUARANTEES PASSING FIRST YEAR ENG. SOME EVEN SAY THE EVENT WAS HERE BEFORE THE WORLD STARTED TURNING. EVERYONE KNOWS THE EVENT WILL OUTLIVE US ALL.

THE EVENT TO END ALL EVENTS

September 27<sup>th</sup> 2025



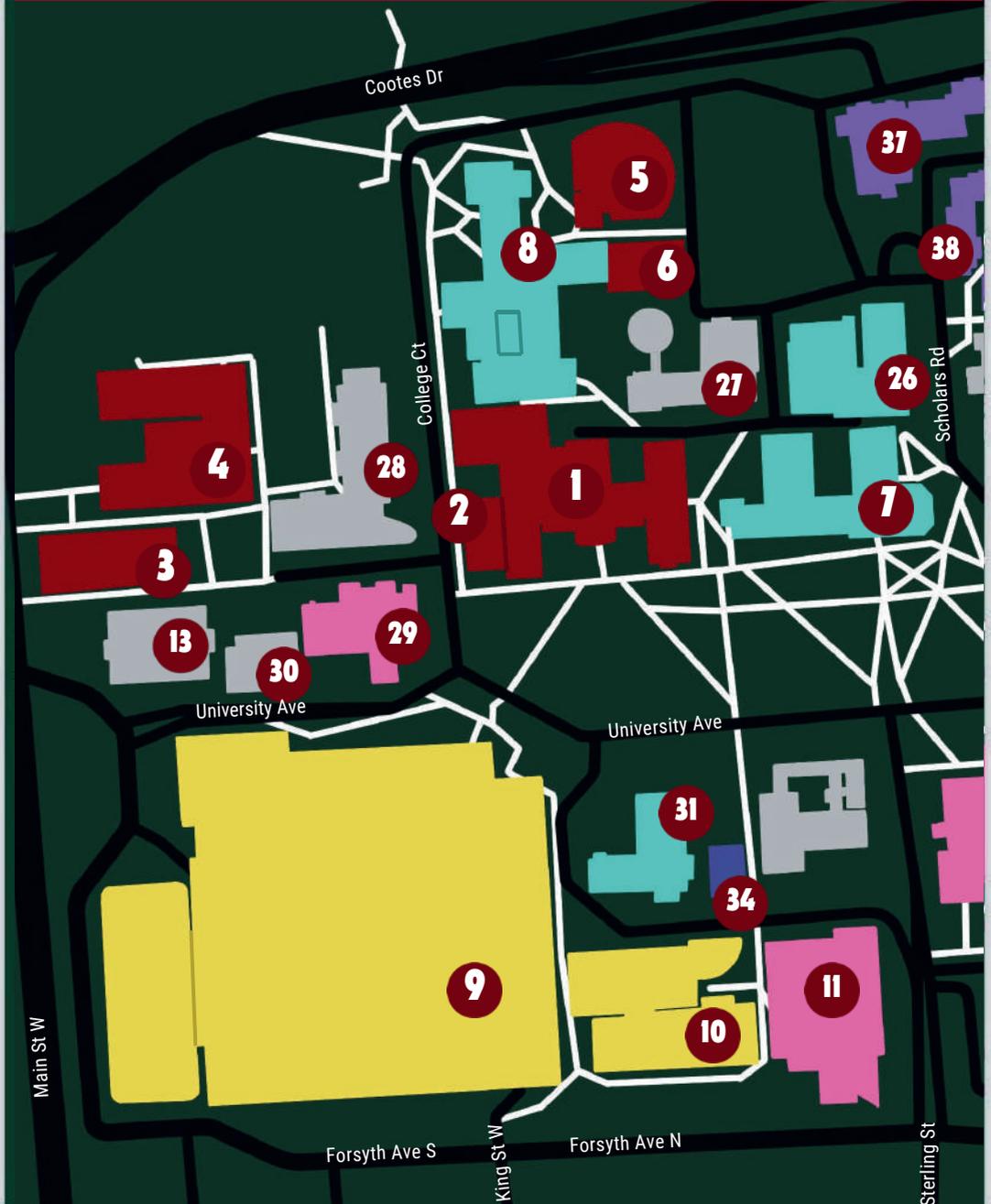
<http://the-event.macengsociety.ca/>

# Hamilton & Campus



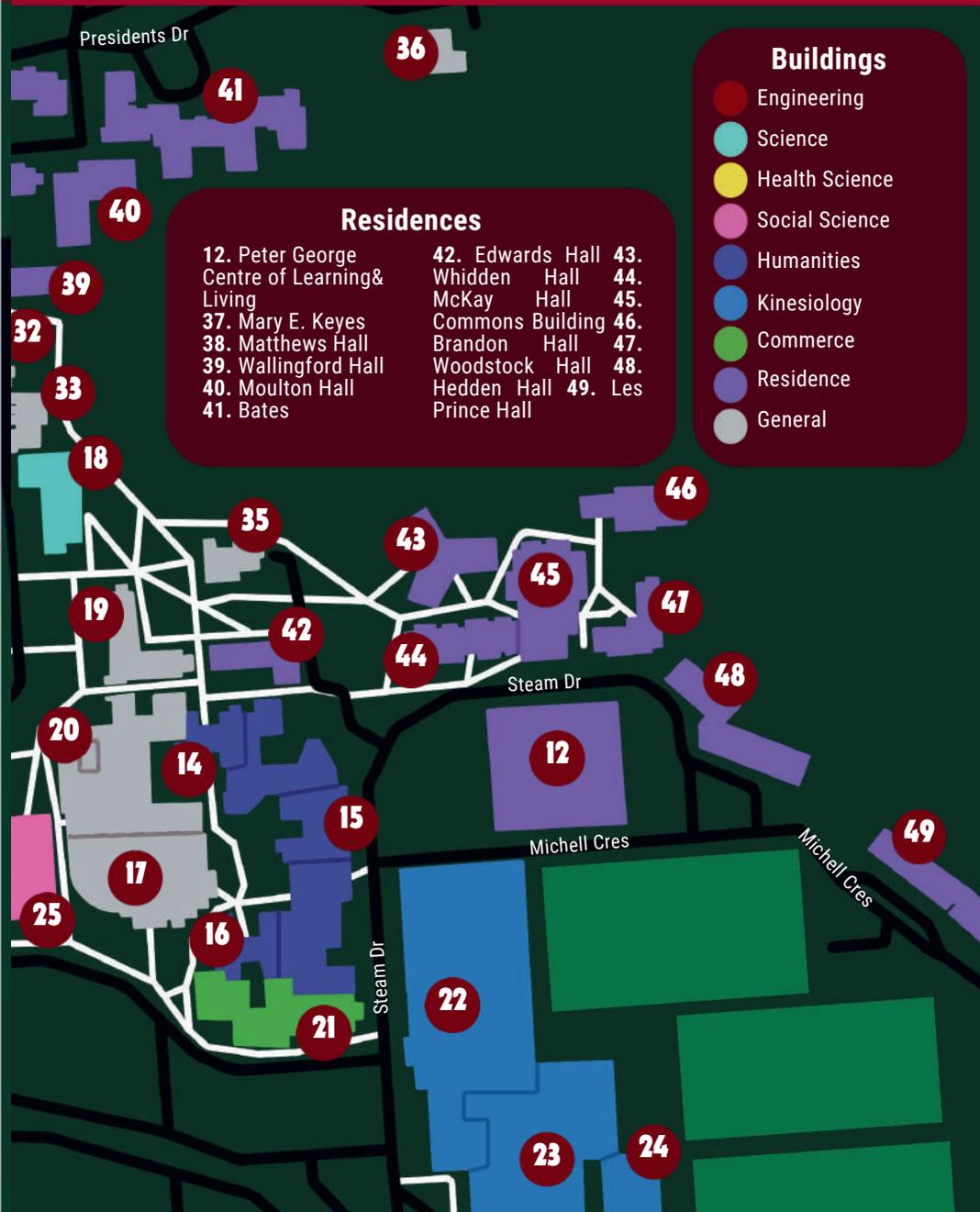
## Important Lecture Halls

1. John Hodgins Engineering (JHE)
2. Gerald Hatch Centre (Hatch)
3. Engineering Technology Building (ETB)
4. Information Technology Building (ITB)
5. H.G. Thode Library
6. Innovation Tower
7. Burke Science Building (BSB)
8. A.N. Bourns Science Building (ABB)
9. Health Sciences Centre (HSC)
10. Michael DeGroote Centre for Learning (MDCL)
11. L.R. Wilson (LRW)
12. Peter George Centre for Learning & Living (PGCLL)
13. Building T13
14. Chester New Hall (CNH)
15. Togo Salmon Hall (TSH)
16. Kenneth Taylor Hall (KTH)
17. McMaster University Student Centre (MUSC)
18. Hamilton Hall



## Beyond the Shire

- |   |   |
|---|---|
| 19. University Hall                     | 28. Institute for Applied Health Sciences Building (IAHS) |
| 20. Gilmour Hall                        | 29. Psychology Building                                   |
| 21. DeGroot School of Business (DSB)    | 30. Communications Research Building                      |
| 22. David Braley Athletic Centre (DBAC) | 31. Life Sciences Building                                |
| 23. Ivor Wynne Centre 1 (IWC1)          | 32. The Phoenix   |
| 24. Ivor Wynne Centre 2 (IWC2)          | 33. Biology Greenhouse                                    |
| 25. Mills Memorial Library              | 34. Building T34  |
| 26. General Science Building (GSB)      | 35. Alumni Memorial Hall                                  |
| 27. Nuclear Reactor                     | 36. Alumni House  |



# PLAYER LEADERBOARD

1. PGCLL	14,609
2. ABB C-TOWER	13,211
3. MDCL	11,487
4. CNH	9,340
5. JHE	8,001
6. LRW	7,998
7. BSB	7,103
8. ETB	6,583
9. ABB	5,206
10. ITB	3,765
11. TSH	2,179
12. IWC	5

NEW GAME

BACK

MAIN MENU

# PLAYER PROFILES

## PGCLL M21

Lots and lots of tables and chairs. TVs barely work and are way too small. Helpful though to have Second Cup and Chopped Leaf in the lobby!!



## MDCL 1305

Comfy for lecture, tortuous for midterms. The desks are way way too small but overall a very nice hall.



## BSB 147

Very very big, don't count on the outlets, and swiny chairs that often (always) break and squeak and everyone looks at you



## IWC

Exam trauma.  
Just exam  
trauma



# PLAYER PROFILES

## CNH 104

TSH's better, more successful cousin. Chairs are more comfy, lighting is better, however it's weirdly curved?? Find a middle seat or risk breaking your back looking at the projector.



## ITB

No AC, sitting in this room for more than 30 mins feels like sitting in a greenhouse.



## ABB C-TOWER

Lab rooms are gorgeous, everything is very modern and pretty, it's a little hard to find your way around (why are some floors called #R?? No clue).



## ABB

It is a maze and you will get lost on your first day. A little uggo compared to C-Tower. You will also get chemistry lab trauma.



# PLAYER PROFILES

## ETB

Lots of labs happen here. Really big windows, presentation screens are too high up, mics rarely work, outlets are in a super weird position, very modern and sleek, don't rely on the elevators.



## LRW B1007

Always, always freezing, absolutely ginormous hall however. A little sketchy to find, but BIGG screens which is always 10/10.



## TSH 120

The temperature is always weird, chairs are uncomfortable, the overall vibe is off. Definitely not a favourite.



## JHE 376

Deceptively big because idk how they fit a whole lecture hall on the third floor of JHE. very easy to find; just take any staircase upwards.



# HATCH

...there exists a mythical structure known as the Gerald Hatch Centre - for the sleep-deprived, caffeine-fueled engineering students. Legend has it that this architectural marvel sprouted from the ground after a particularly intense game of Dungeons & Dragons between the engineering faculty.

Behold the Hatch Centre, a building so edgy it could cut through your self-esteem! Architecture students weep at its sight, while engineering students simply shrug and mutter, "It's functional, I guess."

On the ground floor, you'll find find "The Drain", a student-run store where wallets empty in exchange for engineering-themed merch. Nearby, a lounge area hosts students perfecting the art of looking busy while napping. The "Build Space Build Space" is a magical realm where technical teams come to life!

On the second floor, The Junction offers a space for "social interactivity," a concept as foreign to most engineering students as a full night's sleep. Bookable rooms are perfect for last-minute cramming or avoiding project partners. This floor also houses the MES, where student leaders plot world domination through Excel spreadsheets (KIDDING!)

If one ventured into the 3rd floor, they would discover the Centre for Career Growth and Experience (the Centre aka the co-op office) and academic advising. This mysterious organization may assist the engineering student, however, only those that seek appointments are reportedly given guidance. To enter this engineering utopia during off-hours, one must possess a Hatch Card. Obtainable for a mere \$10 deposit (or your firstborn child, whichever is more valuable), this RFID-enabled key grants access to all of Hatch's wonders (with permission).

Remember, young engineers: In Hatch, no one can hear you scream... because they're all wearing noise-cancelling headphones. May the force (and torque) wearing noise-cancelling headphones be with you.



## Libraries, adapted from the Plumblin

Shoutout this quiz, which has featured in many publications for the last 5+ years, but will finally be out of commission this year. Anyways, studying is one of the quintessential student experiences. The key to studying, aside from a trillion other factors, is picking a learning environment that suits YOU.

McMaster has 5 libraries you can choose from. Below is a little questionnaire to help you find your perfect match!



- Do you like belonging in a sea of stressed-out engineers?
- Do you like kind food workers?
- Do you need a place to either remove or increase your impostor syndrome?

Well **Thode** is the library for you!



- Do you enjoy getting looked down on by health scis?
- Do you study because it's aesthetic?
- Do you like libraries that close before classes are done for the day?

Well the **Health Science Library** is the library for you!



- Do you enjoy fluorescent lights?
- Do you enjoy auditory stimulation?
- Do you enjoy looking for places to sit?

Well **Mills** is the library for you!



- Do you like nurses?
- Do you like having good food nearby your study spot?
- Do you even go here?

Well **IAHS** is the library for you!

# 404

Not Found

The resource requested could not be found on this server!

- Do you not exist in this plane of existence?
- Do you feel hollow or incomplete?
- Do you reject people by saying you need to work on yourself first?

Well **Innis** is the library for you!

# THODE

Where all Your Dreams Come True <3



Welcome to Thode, Your New home for the next 4, or 5 or 6 or 7 or more years. H.G. Thode (pronounced Th-owed) Library of science and engineering is the lawless land of McMaster. All roads lead to Thode.

You might be wondering, isn't this just a library, what's so special about it? Well, let me tell you. Thode is more than just books and studying, It is where you become an Engineer. You'll enter Thode sometime during your first month thinking to yourself, this is where I can lock - in and ace all my classes. By exams you'll realize not much work gets done in Thode but that OK cuz there are other places to study on campus.

If you every find yourself stuck on a childsmaths or a loncapa question look out for a soulless looking student, They're probably an upper year and they might have something that could help you. **People help people at Thode.**

Trying to do a midterm question for 2007 and there's no answer key, take a walk around Thode. you might notice that there's 100 other first years doing the exact same problem test. Strike up a convo you might get an answer and a new friend! **People make friends at Thode.**

Get hungry while studding or after a 1P13 or Chem Lab? Take a quick visit to the reactor cafe! They have lots of comfy couches to relax on and I've heard the grilled cheeses is top tier. **People get fed at Thode.**

Some people (commerce students) on campus might tell you Thode sucks and its overrated. The only explanation for this phenomenon is that they have never been to Thode, or they're lying so they can steal your spot.



Real Eng students  
Studying in Thode

## Map of Thode

### Level 3

Super secret and exclusive room for Integrated science kids

### Level 2

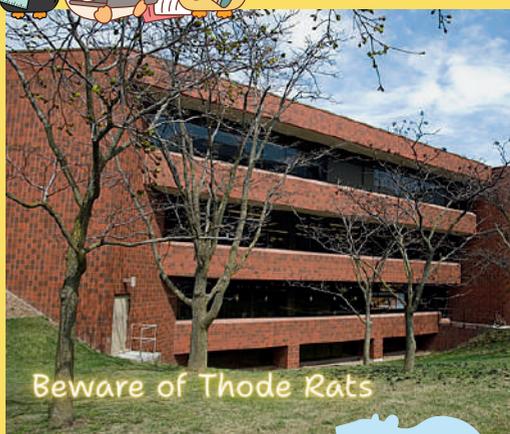
The yapping level AKA the best level. They have tables, whiteboards and bike desks (like a standing desk but with a bike)!

### Level 1

Home to the reactor cafe book and cozy desks!

### The Basement

This is where you go to lock in. They have silent study, group study rooms and the Makerspace where you can 3D print, make stickers and more!



Beware of Thode Rats

\*there are no real rats at Thode





r/McMaster..

Search in r/McMaster Residences

Log In



# r/McMaster Residences

+ Create Post

Join

Feed

About

Best



u/threeraccoonsinatrashcan • 10 min ago

## Les Prince Hall

North Quad

Princestock

No, it's not French, it's short for Leslie. "Lez Prince," aka the 2021-22 quarantine rez, is a bit isolated from the rest of campus. Not that it stops LP from being awesome since it has some of the newest rooms and DDR in the games room. If you're visiting, make sure you don't get locked in the laundry/bathroom area since you need to keycard out for some reason. Also, if you happen to be up early or late you might see some deer in the nearby forest :3

↑ 389 ↓

6



Share



u/snoopy\_hall • 15 min ago

## Woodstock Hall

North Quad

Princestock

not the birb from peanuts but kinda the birb from peanuts. It's so full of Woodstock swag you can't take a photo without a copyright claim. The common areas and basement ("The Nest," haha) are really new and have a modern rustic vibe. It also has a tunnel to Centro and a variety of room sizes for the peanuts that end up living here.

↑ 295 ↓

7



Share



u/awooo • 17 min ago

## Brandon Hall

North Quad

Brandon

Allegedly the tallest residence, and it certainly is spacious. Would recommend playing a building-wide game of hide-and-seek sometime at welcome week.

↑ 557 ↓

11



Share



**u/i\_hecking\_love\_air\_conditioning** • 26 min ago

## Hedden Hall

North Quad

Hedwards

Tucked a little out of the way, but the basement is great for destroying your friends at pool. Hedden is also home to the engineering LLC, so if you're struggling with LONCAPA or Childsmath, your saviour just might be chilling in the common room 'round the corner.

↑ 389 ↓

💬 5



➦ Share



**u/big\_desk\_energy** • 30 min ago

## Edwards Hall

North Quad

Hedwards

Located right beside the cute marriage-graduation-instagram arch you'll find Edwards Hall. Inside, you will find a set of stairs that is more multicultural than the campus food (there are a lot of flags). It's a cool place and you'll be lucky if you know someone who lives here, mostly because there aren't a lot of rooms.

↑ 98 ↓

💬 4



➦ Share



**u/chillychili** • 31 min ago

## Whidden Hall

North Quad

McKidden

Fidget spinner rez!! Kinda gives maze runner if you're into that kind of thing. Each hallway is a new fun colour and no bathroom is completely alike :) Also pretty sunsets, piano, and a tunnel to Centro for the late(ish) or weekend cravings.

↑ 333 ↓

💬 5



➦ Share



**u/mmm\_centro** • 44 min ago

## McKay Hall

North Quad

McKidden

Perfect for the #1 Centro fan 'cause it's both super close to Centro and has a tunnel to it. The rooms have massive windows (to look at Centro) and the bathrooms were recently renovated (for after Centro). Jokes aside, if it's open to tours, it's a pretty good residence.

↑ 272 ↓

💬 6



➦ Share



r/McMaster..

Search in r/McMaster Residences

Log In



# r/McMaster Residences

+ Create Post

Join

Feed

About

Best



u/number1bistrofan • 1 min ago

## Mary E. Keyes

West Quad

MKW

Home of the suite-style residence, beautiful sunset views, and timeless debate of whether it's pronounced "keys," "kays," or "kais." Since Keyes' lobby also has two pretty good places to eat and the West Quad Service Centre, you might find yourself dropping by even if you don't live here! It's right beside the GO bus terminal (and our beloved Thode) too :)

↑ 280 ↓

7



Share



u/thestairmaster • 7 yrs ago

## Matthews Hall

West Quad

MKW

Rumour has it that Matthews was designed by a prison architect, which would explain why it's built like a maze. There is no elevator. The basement looks and feels like the backrooms. Be prepared to experience doors purgatory at night if you don't live in the North tower. On the bright side, the courtyard is pretty and you'll end up getting to know your neighbours and/or campus better than you would at any other rez. (written by a former 4<sup>th</sup> floor Matthews resident btw)

↑ 258 ↓

4



Share



u/time4tea • 21 min ago

## Wallingford Hall

West Quad

MKW

The one and only female only rez! Cozy and old-fashioned with a tea room and grand piano- what's not to love? Wally's community is so tight-knit you'll feel like you're third wheeling every time you go there to study. Boys *can* visit, but they might need to go to Keyes to use the bathroom.

↑ 75 ↓

4



Share



u/slow\_elevator\_enjoyer • 1 hr. ago

## Bates Residence

West Quad

Boulton

An apartment-style residence tucked away beside Matthews. It's kinda like Keyes' older brother. Or estranged uncle. If your flatmates don't mind, it's a great group hangout spot- and if they do the Batesment is an option (though it can smell a bit odd). By the end of the year, you and your housemates will feel like a family living in a nuclear shelter :D

↑ 500 ↓

6



Share



u/mcmasters\_wife • 2 hr. ago

## Moulton Hall

West Quad

Boulton

Has a cool basement, decorative sink in the lobby, and a piano on every floor. Also rumoured to have the biggest rooms in residences. Also also, would recommend making sticky-note messages on your windows :) Also also also, check out the fifth floor roof for a chill view of campus!

↑ 234 ↓

4



Share



u/rich\_and\_lucky • 2 hr. ago

## Peter George Centre for Living and Learning

North Quad

PGCLL

The newest and bougiest residence where you can roll out of bed 5min before a lecture, grab a coffee from the Second Cup on the first floor, and go to class without even leaving the building. You'll get asked to let people into your fanciest common area on campus and cry your rich boy tears in the Wellness Centre (also in PG) because you can't complain about anything rez anymore. If you need to formally complain about your rez you don't need to leave the building either since the service centre is in the lobby.

↑ 500 ↓

6



Share



u/will\_i\_am\_mcmaster • 7 hr. ago

## General Tips!!

∩(??)∩

Whether you're living on rez or off campus, remember to take care of your living space (shared or not) and your health (mental and physical)!! Trust me, showers are scary, but you'll feel more like locking in and/or hanging out after one.

↑ 696 ↓

42



Share

# Meals on the meal plan:

## Bistro @ Keyes

Widely considered the best place to eat on campus, for good reason. It's the most expensive place to eat on campus, but their portions are massive and you get a real-restaurant-VIP vibe here. Treat yourself to a pizza, desserts, teriyaki chicken, or even steak at this fancy eatery! Be warned- they have a much smaller menu on weekends (starting Friday night).



## La Piazza @ MUSC

Do you like gambling? Then you'll love it here! With so many limited events there's new food from across the globe to try every week. They're hit or miss, but as I said, ✨ gambling ✨. Portions depend on the time of day, workers' mood, and maybe moon cycle. Their \$6 meals and Tazij make La Piazza your bestie if you're on a budget. A moody, sporadic, yet adventurous best friend.



## Centro @ Commons

Their mystery meat may be questionable at best, and rumour has it that rats are the secret sous chefs. That being said, their dessert bar is the BEST place to go for a sweet treat. Join Remy and the gang for their waffle brunch on weekends and pasta/shawarma chicken on late nights, you won't regret it!! 🐭🍩🍷



# Snacks and coffee on campus:



## Second Cup @ PCGLL

With pastries that are perfect for a quick snack before and after lecture, lines longer than the walk from LP to Keyes, and iced coffee so good that you'll want a Second Cup- be prepared to sip, snack, and suffer in style with your one-way ticket to bankruptcy!

## Bistro2Go @ Keyes

Ahh, Bistro's overlooked little brother. People sleep on this spot (probably because they're from north quad) but I lived off of their shawarma poutine, jalapeno shrimp, and breakfast wraps in first year. Have extra meal plan money? Splurge on snacks and drinks. They have a Second Cup here too and their lattes unironically gave me a caffeine addiction. 100% worth it though.



## Chopped Leaf @ PGCLL

If you have lectures here at lunchtime, RUN, don't walk, 'cause the line will get massive if you don't hurry. While pricey, this is hands down the best food you can get on the meal plan. Healthy and delicious, no wonder it's so popular. I personally recommend the Cranberry Pesto sandwich but their rice bowls are super good too.

## Booster Juice @ MUSC

Definitely the heaviest hitter on your wallet, but meal plan money isn't real so all good B). There's also one in DBAC for all of that fruity-and-protein-filled hydration your workout needs!

# Food for the occasional thought:



## Willy Dog @ MUSC

The iconic McMaster Willy Dog cart started accepting meal plan as of last year, so swipe away for a beef, chicken, or veggie dog! Top the dog with anything from bacon bits and chips to corn and mayo! Make a McMasterpiece with the hotdog as your canvas!

## The Grind @ MUSC

A super affordable coffee spot with immaculate vibes?? Tucked away in the MUSC basement, this sacred caffeine lair might not take meal card, but you'll fall in love with the jazzy decor and magically chill atmosphere. Get on the Grind and crush those exams!



## 12/80 @ MUSC

A student run empire that makes you feel like a VIP without breaking the bank! Beautiful presentation and 90's diner vibes makes it a super cute hangout spot (what's a date, a fruit?) Also takes flex dollars, AKA your ticket to flavour town!

## Union Market @ MUSC

Your one-stop-shop for snacks, coffee, and sweet treats! No meal plan, but anything MSU is priced pretty well. With staff so friendly they'd gladly adopt you, hours as flexible as the library return policy, and a veritable milk museum, come on down and snack 'til you drop!

## Reactor Cafe @ Thode

The saviour of many 24h Thode challenges, this cafe is keeping engineers fed with study snacks and caffeine at reasonable prices!

# Eats at Westdale / Main St.

## The Arch Noodle House

For all of your noodle cravings and more! Whether you build your own noodle soup or take a crack at their skewers and bentos, you're sure to leave full and fulfilled at a fair price.



## Saigon

Saigon Asian Restaurant- for all the Asian food your heart desires. I recommend their pho but you can't go wrong with anything here. It's good, cheap, and nearby, so go ahead and treat yourself to this slice of Westdale!

## Chungchun Rice Hotdog

Willy Dog's Insta-worthy cousin, make it your own with sauces and toppings galore! Also next to a super-aesthetic-but-definitely-overpriced Tanghulu Tanghulu!

## Pinks

For when you miss campus food prices but the food is so good it's actually worth it! They've got delicious burgers, yummy milkshakes, and massive gyros!!

## BUBBLE TEA!!!

Dawg this could be its own page. At Westdale alone we've got The Alley, Prestotea, and my favourite, OneZo Tapioca. Further down there's a Gong Cha, and on Main there's CoCo. Not to mention there's even a ChaTime in the MUSC basement that is unfortunately not on meal card. Sip responsibly and try not to go bankrupt!!

# Midnight (or late night) munchies



## Subway

Open 24h?? Sandwich lovers rejoice! When Hamilton's Stardew-valley-esque hours got you down, Soobway's got your back.

## Pita N More

For the 2-3am runs when you've forgotten to eat all day, this spot is close, convenient, and home to mouthwateringly oily delights.



## Quik Chik

The only chik an engineer can pick up quik! Halal and closer than Popeyes, though only open 11 am to pm, so you might need to make a trek to their Louisianian rivals for the truly-midnight cravings.



## Gino's Pizza

Sponsoring half of the events you'll ever go to, Gino's will take student card and DELIVER TO YOUR RESIDENCE. No clue how the delivery guy sneaks up to the 7th floor but we'll take it!

## Dominoes

A regular at test cram sessions (especially at Thode). There's always some sort of promotion going on so hip-hip-hurrah for never paying full price for food! Located far as heck but that's what deliveries are for :)

# SHIT TO DO IN HAMMY

**A brief forward:** If you're comparing Hamilton to Toronto (biggest city in the country), Montreal (angriest city in the country), Vancouver (housing market in shambles), or the like, then you're doing it wrong. It's like comparing PG to Matthews. Or Bistro to Centro. Or your high school grades to your future uni grades. You will feel disappointment, followed by humility as you realize the stupidity of your erroneous judgment. Only a fool would compare Hamilton to such cliché, irrelevant cities.



Welcome to the city of steel and smog. The armpit of Ontario. The Electric City. Steeltown. Hammertown. Hammy? Whatever you call it, here are some fun things you probably can't find anywhere else:





1. Street Crawls! There's Art Crawl on James Street every second Friday of the Month for cool artsy crafts made by local vendors!! There's also SUPERCRAWL in September, the crawliest crawl, definitely show up.



2. Waterfalls! Hamilton is the waterfall capital of the world, though personally I've only seen the one in MDCL. If you like hikes, grab a friend and hunt them down!

3. Westdale! The cutest little street full of cafés, bubble tea, restaurants, and knickknack stores. The cinema is also really cute and apparently this street was one of the first examples of urban planning in Canada.



4. Dundurn Castle! Once home to Sir Allan Napier MacNab and his family, now just a pretty castle with pretty trails. You can also nab a nice shortbread recipe here!



5. Jackson Square! Kinda sketch but it's a Hamilton staple.

6. Adventure Stairs! Imagine being named Uli and building 305 stairs up the Hamilton Escarpment in less time than it takes to earn an engineering degree. Yep. Use at your own risk.

7. First Tim Horton's and First Wendy's! One is a bit more Canadian than the other but hey, cheap eats are cheap eats.



Bonus thing (not a place): **Lewis Mallard!** Silly duck that sometimes wanders around Hamilton, though lately he's moved to Montreal. He returns on occasion, so keep your eyes peeled!



## **ABOUT PRESTO**

It's a card that allows you to ride GO trains, busses, the TTC subway, and municipal transit such as THE Hamilton Street Rail (HSR). You may get one at the Campus Store or Shopper's Drug Mart, and you can set up an account at [prestocard.ca](http://prestocard.ca).

You can now use credit or debit cards as well, but you will need a Presto card to redeem the HSR voucher.

## **FREE PASS:**

If you are a full time student at McMaster, you will receive an 8 character alphanumeric code on Mosaic (HSR Bus Pass tile) that will enable you to ride the HSR for free. Input this into your Presto account to use.

You can also sell the code (if you don't want the free pass) or buy it if you are on co-op (if you are on a full year co-op you will not receive a code).

Don't forget to tap on: an intro to

**PUBLIC TRANSIT**

## **ALL ABOUT THE HSR:**

The HSR rides through McMaster and can take you throughout Hamilton. Use Google Maps, Apple Maps, or any specialized regional transit apps to see when your bus will come.

Important bus routes to the average Mac student include the 1, 5, 51, and 10!

## **COMMUTING WITH GO:**

If you are a commuter, you will probably use the GO bus or train. Recall you must tap your card when you get on/off busses and trains. McMaster does not cover GO transit.

"Wow, I see the workouts are paying off. You look great!"

Me:



# FITNESS

does any engineering student  
acc have time for this...???

Seeing the sun rise after an all-nighter of doing loncapa and Childsmath because you forgot to do them earlier in the week, you may realize: it's time to start taking better care of yourself. Sprinting from PGCLL to ABB and climbing four flights of stairs to make it to design studio on time while trying to control your breathing so you don't look ridiculous in front of your meticulously put-together classmates doesn't count as cardio, contrary to popular belief.

After finding some freetime in your ridiculously busy schedule (yesyes engineering students can actually have free time not dedicated to homework), be sure to check out DBAC. Located next to The Hub, this recently-renovated gym has basically anything you may need. Whether it's a rock-climbing wall, a women-only space, or amazing equipment, DBAC has it. Done with your workout? Go grab a smoothie from Booster Juice and have some real fruit (fruity energy drinks don't count). So put down the linear algebra homework and make your tuition money worth it (and also take care of yourself, that's a really big pro too tbh).

on your matcha and 10k steps before 8am grind? check out Cootes (you wont get cooties). with an amazing variety of hiking trails, you can find the perfect path for you (ok philosophy??). be sure to put on some comfy shoes and deodorant (pls) and touch some grass with an amazing view.



(and if I still havent convinced you: go to dbac to be stronger than the business students (both physically and academically stronger))

# HOW TO USE PUBLIC WASHROOMS

Look, don't laugh. Some people actually haven't thought about this and so it warrants saying.



Pictured above is a schematic of a row of bathroom stalls.

This is an example. There won't always be 5 bathroom stalls, and the first person may not take the second stall from the left. But in this example, they have. If you are the **SECOND** person, take a stall with AT LEAST one stall between you two. This is the **GOLDEN RULE** of bathroom use. This prevents squeezing up to some random stranger you will never encounter past this point. But what if you were the **THIRD** person? You can't leave a stall's space between the three of you. Instead, it is in your best interest to take the stall to the left of the first person. Under regular circumstances, the bathroom does not fill up at once. This isn't a cinema. Therefore, there is a good chance person 1 is done using the facilities by the time you have yet to even pull your pants down. Even if they haven't left, it is kind to afford person 2 the same chronological amount of privacy person 1 was afforded. This reasoning applies to person **FOUR**; *a wall stall is less likely to disturb someone else than a middle stall*. And lastly, person **FIVE** must take the middle stall. Unless they were serving something foul at Centro, persons 1 and 2 have left by now, and thus the golden rule of bathroom usage can stay fulfilled. Happy shitting!

*This message was approved by the Squirtle Squad.*



a rank of best places to

# SHOWER

Picking a shower is more important than most people realize. A shower isn't just a routine—it's a sacred space. It might sound unusual for an engineering student, but it's where they find moments of self-care, a good cry, or even a private concert (though singing in residence is definitely a no-go). Showers also feel productive—dedicated time to focus on oneself without distractions. That's why choosing the right residence shower matters—a lot. Here's a breakdown of every shower on campus from someone who's been through the grind.

**note: not all bathrooms look and act the same as the ones in this review**



## BATES

(accessories sold separately)

- Apartment-style bathroom
- Bright and white with a fresh look – though keeping it clean is all on you
- Got super steamy, which was actually pretty nice
- Temperature control was tricky – would randomly switch from hot to cold
- Water pressure was decent
- Had a weird eerie vibe... although it was a basement shower
- Felt like a place you'd cry (in a cinematic way)



## WOODSTOCK

- Stall showers were decent – nothing special, but they got the job done
- Bathtub setup? Pretty rough – cold, uncomfortable, and honestly made you consider skipping the shower altogether
- First floor takes the win: private, solid water pressure, and overall the best experience

## EDWARDS

- Tight space, but bonus points for the cute accent wall
- Water pressure? Immaculate. Warm water kicked in fast – no endless knob twisting required
- Shares a drain with another shower, so... if you're crying, just know someone will hear your emotional plumbing
- Pro tip: third floor, innermost stall = peak shower experience. Hidden gem



## BRANDON

- Felt like home <3
- Bathtub easily beats the stall – more space, more vibe
- Changing in the stall? Kinda awkward – would recommend a quick outfit change beforehand
- Water pressure and heating? Solid
- Definitely hair-washable. Not emotionally devastating enough to cry in, but that's probably a good thing

no picture but enjoy this meme:

Life hack  
When in the shower, tilt your head letting the water in your mouth and nose. The adrenaline from the drowning sensation will make you forget that you hate yourself.



## MOULTON

- Lovely showers on second floor (the bathtub offers more space and natural light, but the stall shower actually gets hot, so pick your fighter)
- There are two curtains per shower but water temp start acting up sometimes
- Third floor mirrors are sketch, fourth floor is good
- People you meet in the bathroom are def a vibe

## HEDDEN

- First bathroom I tried had freezing water and a weird smell, but thankfully that was just a one-time thing
- Single-user bathrooms offer a bit more privacy and time to take it slow (existential crisis-friendly)
- Typical bathroom setup: lighting's a bit dim, bathtub's decent but showing some wear and tear



## KEYES

- This is where I found out you can switch up the shower settings – Niagara, Massage, or Normal
- Great spot since you basically share the bathroom with just one other person (you have to clean it on your own though!)
- Definitely a shower to wash your hair and shed a few tears in, but not a place to camp out for hours

## MATTHEWS

- Can't tell if this is super futuristic or just a prison cell in disguise
- Hot water sticks around for two minutes, then switches to lukewarm heartbreak
- The whole stall is basically an echo chamber – your shower concerts have an audience
- Shower's right by the door, so surprise visitors get front-row seats to a free concert
- Water pressure's meh – I'd wash my hair here if I had to, but crying? Not on this stage



this is the fourth floor east tower  
\*beware of CA on coverage\*  
play music here and you'll probably lose your hearing – no joke.

## MCKAY

- I'd marry this shower if I could. This shower's got everything – fresh renovations, a sleek vibe, and it's honestly next level. Plus, no cleaning required, so it's basically stress-free perfection. If your McKay friend doesn't show you this spot, maybe rethink that friendship.

Go. Seek out this miracle yourself.  
Let no image or idol distort the truth of the one above all.  
Rest. Replenish. Love.



## PETER GEORGE

- Water pressure's lowkey underwhelming, especially for the newest res
- Warning: the lights auto shut off after a while, so don't plan on crying too long
- Kind of sweet, actually – the only thing you really share with your "roommate-not-roommate"

## WALLINGFORD

- Water pressure's solid
- Heat's actually hot – hotter than Stacy's mom in a bathing suit
- Fun fact: the bathtub stall walls double as a whiteboard if you're feeling creative (and it actually works)
- Lowkey enjoyable, though I do feel bad every time I shower bc the pipes are pretty loud



## WHIDDEN

- This residence? Every room is built different (and somehow all numbered??)
- Room 115 [communal] looked really nice but was a design fail – water leaked right out of the stall like it was its job
- Room 107 [single user] wasn't as flashy, but definitely got the job done better. Classic.



Other places to shower:

- LP: never went but guessing it's kinda like PG (maybe McKay?)
- DBAC: Chill and comfy, though I lowkey worry about foot fungus since it's a gym – probably just paranoia
- ABB: Those safety showers are a hard pass. Don't give in
- Greenhouse: Dr. Dudley might let you sneak a shower if you're desperate. I've definitely considered it

# Places to Nap on Campus:

Attention, fellow slumber warriors, prepare for the ultimate quest to find the most hilarious yet seriously snooze-worthy spots for your daytime and overnight napping needs:

## Daytime Doze-Off Spots:

- "The Campus Overlook": Seek refuge in Mills 5th, where you'll find cozy chairs that grant you a front-row view of campus shenanigans. Nap like a boss while silently observing the chaos below!
- "The Common Commotion": Embrace the wild side and nap in the bustling Mills and Thode common areas. It's like trying to catch Z's in a concert, but hey, the experience is unparalleled!
- Engineering's Sleepy Havens": Unlock the secret world of napping in Eng territory. The Hatch Lounge offers couches for their drowsy disciples, and the 2nd floor is a treasure trove of deserted study rooms (for Eng members only!).
- "The Atrium Snooze Zone": Venture to MUSC 1st, where you'll find couches hugging the windows. Relax and nap amid the gentle glow of sunlight, just like a cat basking in the warmth!
- "Hamilton Hall's Hidden Depths": Prepare for a mind-bending experience when you enter Hamilton Hall—it's a Napping Narnia in there! Discover the uncharted territory of dreamland within its walls.

## Overnight Slumber Sanctuaries:

- "MUSC's Midnight Marathons": Ascend to the 2nd floor of MUSC for epic couch-napping sessions. Line up chairs like a nap fortress or conquer the railings like a sleeping champion!
- "The Endless Mills Marvel": When darkness falls, Mills Commons becomes a nocturnal oasis. Lay claim to the tables with their long seats, and revel in the joys of 24/7 napping glory!

Are you a first year student looking to have some fun? Are you tired of stuDYING all day in the name of the fabled “grindset” and desperately need to touch grass? Well fear not firstie, we have just the activity for you...

# PRESENTING: BIRD WATCHING @ MAC

(BROUGHT TO YOU BY THE INFAMOUS TITBIRD STATUE OF McMASTER)

Our story begins far beyond the natural habitat of any engineering student: The Arts Quad, where you might notice a large, sadly empty podium. Well in fact, that was once a nest home to McMaster’s own Headless Titbird.

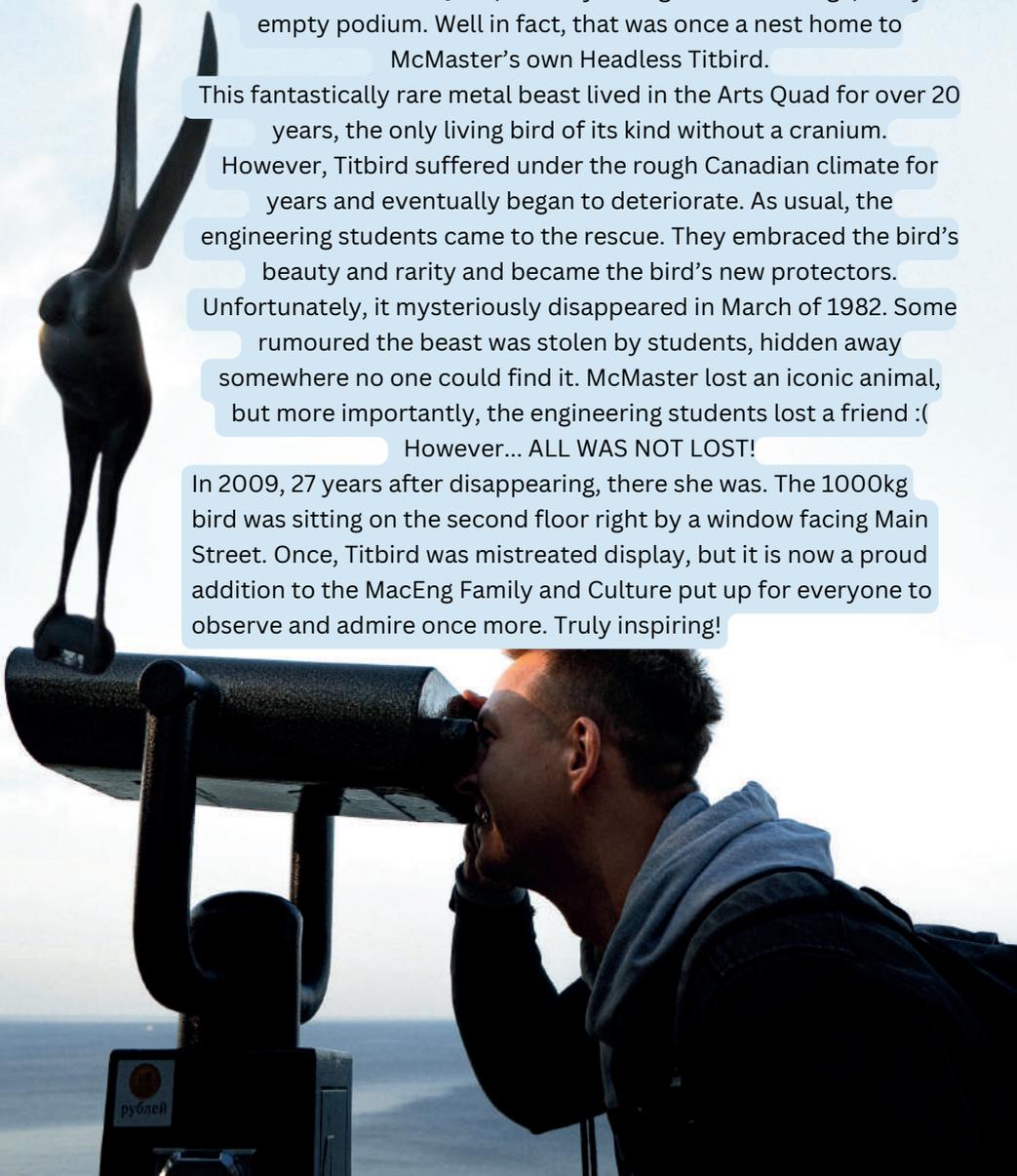
This fantastically rare metal beast lived in the Arts Quad for over 20 years, the only living bird of its kind without a cranium.

However, Titbird suffered under the rough Canadian climate for years and eventually began to deteriorate. As usual, the engineering students came to the rescue. They embraced the bird’s beauty and rarity and became the bird’s new protectors.

Unfortunately, it mysteriously disappeared in March of 1982. Some rumoured the beast was stolen by students, hidden away somewhere no one could find it. McMaster lost an iconic animal, but more importantly, the engineering students lost a friend :(

However... ALL WAS NOT LOST!

In 2009, 27 years after disappearing, there she was. The 1000kg bird was sitting on the second floor right by a window facing Main Street. Once, Titbird was mistreated display, but it is now a proud addition to the MacEng Family and Culture put up for everyone to observe and admire once more. Truly inspiring!



# The Civil Structure



Once upon a time,

it was only a fable. A myth. A legend. Only those that made the dangerous trek to the Advanced Dynamics Lab could vouch for the Civil Structure's existence.

Time passed, seasons changed. It remained tucked in darkness as the campus spiraled down a dangerous path – no one could see the beauty and importance of steel members. Civil students became lost without their beautiful structure present.

That was, until three MES presidents fought for the Civil Structure. Michael Meier (2017), Liam McDermott (2018), and Melissa Cusack (2019) were the courageous heroes that saved the Structure from being hidden away. Now, it sits in front of Hatch as a beacon of hope for all civil students.

The End

# THE TALE OF LAKE MCMASTER

Ahoy mateys!

Allow me to regale you with the knowings of the largest body of water on this side of campus -- beloved Lake McMaster, sabby? In its prime this lake of melted snow allowed mates to swim, surf, wakeboard, canoe,



kayak, and indeed pirate in the beautiful Hamilton Ontario. The Lake would arise from February to April and the entire crew would share many a day of fun and game. Alas, all

good things are ended by the East India Company. Today the Company takes the form (staying true to itself) of sewers. Now when lads, ladies, and legends are blessed with snow, its remnants are sucked away before any fun is

to be had. Many a pirate lives for the day that the sewer is clogged, so that Lake McMaster may rise again ... though look hard on the field those days of winter, and you may see a shade of what Lake McMaster used to be.





## Ode to Bistro's Chicken & Waffles

Bone App the teeth

Rated: Non-fiction G - English - Romance/Adventure - Status: Complete

A+ A A-  T↑ 

I can not emphasize enough how life-changing this restaurant is for me. When I walk through the doors, I say those fateful words: "Chicken and Waffles, please", and at that moment, I know my world will be changed forever. I begin to walk to an open table, but alas, I am stopped in my tracks! A voice behind me, calling me back. Sweating nervously, I turn around and see the lady at the front glaring at me. "What will be your two sides?" Sides? I get sides with this order? But my excitement quickly drained from me as I remember that I don't have any money for sides. "I apologize, madam, for I cannot spare the coin" "No, it's included in the price" I am frozen in my spot, unable to fathom the boundless generosity that has just befall-en me. When I finally regain my composure, I muster out the words "Fries and Salad" then turn around to meet my inevitable fate once more. I begin to make my way to a table, but I remember that I haven't ordered a drink! Trembling, I start to turn around again, but my eyes lock onto a sign that reads: DON'T LEAVE DIRTY GLASSES HERE Dirty glasses? My mind begins to race and I am quickly overwhelmed with the possibil-ities. What are the 'glasses' this message refers to? Am I the glass? Am I tainted, and unworthy of this pilgrimage? I learned quickly, however, that the 'glass' in question is not only a manifestation of my soul, but also a cup of water. As the glass fills, I feel my sorrow wash away. I sit down, I wait, only to be startled by a vibration. I glance down at the table, the black coaster the lady gave me begins to light up in a glorious display of dazzling colors and life. I rise to my feet, and begin the fateful trek towards the pearly gates of heaven that is the counter. There it stood in front of me: the fabled Chicken and Waffles, a bastion of all that is holy, the fruition of all my hopes and dreams. My hand shakes as I lift the plate off the counter, and begin to walk towards my table. I take my seat, and lift a small piece of chicken into my mouth, salivating, yearning. Euphoria. My taste buds explode into a frenzy of flavours and texture. I place a fry into my mouth, and begin to feel my soul leave my body as I ascend out of reality, and gaze upon the world with a new set of eyes. I feel a warmth; a hand on my shoulder. It's Guy Fieri. He has a calming presence, and I feel all my worries rinse away. He gives me a nod, and my spirit transcends once more to the next dimension. After observing the forces of the universe work together in a beautiful dance of life and death, I realize my pur-pose in this world, and decide to return to the mortal plane. I will forever be a changed man from that fateful day, when I ventured there. That restaurant. That place of my salvation. East meets West Bistro



# lofi beats to cry to

(maybe lofi was the friends we made along the way)



**Handbook Editors**

8 songs



# Title

---

1



**Thoughts of You**

Ole 60

2



**Cath...**

Death Cab for Cutie

3



**We Are the People**

Empire Of The Sun

4



**All I Ever Asked**

Rachel Chinouriri

5



**Chloe or Sam or Sophia or Marcus**

Taylor Swift

6



**Keep That to Yourself**

Tristan

7



**Soccer Practice**

Lizzy McAlpine

8



**Some Protector**

ROLE MODEL



How it feels to flip  
the page and see the

# MES CALENDAR

Important dates  
and events inside!

brought to you by that one woman who can't quit the MES...

# FIRST YEAR BINGO

B	I	N	G	O
Can't read prof's writing	Failed a midterm :(	Been blessed by Haley	someone asks a question so dumb you withhold laughter	less than 20 people at a lecture
bought smth at the Drain	Earned your first 12	Go to SAGM	Went to a v awkward first year event	Used MSAF
Thought about dropping out XD	said you were in engineering as a flex	Free space 	split a prep101 with the homies	use Discord religiously now
Had free choice	got ghosted by your project gc	joined a team or club :)	Had 3 midterms in the same week	fell in love with CAD assembly sound
used a Hatch room	thought about how easy commerce is	"you should know this from hs"	completed a course w/o ever knowing wtf going on	met your best friend

did you complete this bingo? email [handbook@macengsociety.ca](mailto:handbook@macengsociety.ca) for a certificate proving you have earned the BBg:  
Bachelor's of Bingo! Proof required.

went there nobody knew your name



Sorry if I was trauma dumping bro.. / Shared joy is a double joy; shared sorrow is half a sorrow.



ok ima accomplish a lot of things today



damn i fell asleep

# WELCOME

ow obsessed with you

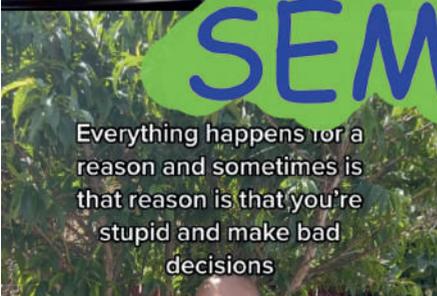


I'm goin insane, perhaps wacky, one might even say crazy, im losing my mind, my marbles, my bananas i am falling off my rocker so to speak



Mum can I have Neutron to increase Stability?	To increase Stability?
Yeeees.	Actually undergoes nuclear fission
	Like a boss

# SEMESTER



Everything happens for a reason and sometimes is that reason is that you're stupid and make bad decisions

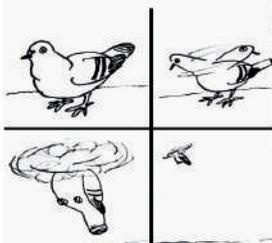
me when I show up to the worst in chem lab competition but my gen chem 1 lab partner is already there




"When it comes to politics and politicians I call it politricks."  
~ Pitbull

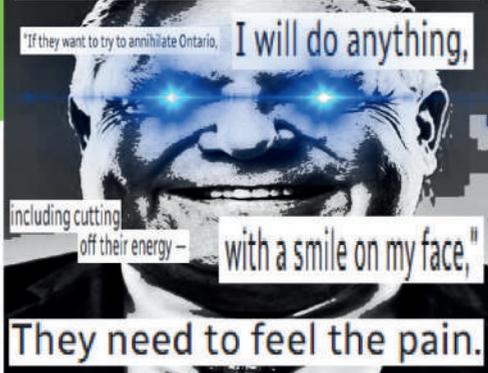


@PitbullQuoteOfTheDay



**Ford doubles down on threat to cut off energy to U.S. amid spectre of trade war**

Newly re-elected Premier Doug Ford doubled down Monday on his threat to cut off electricity flowing from Ontario to several American states if the U.S. moves ahead with tariffs.

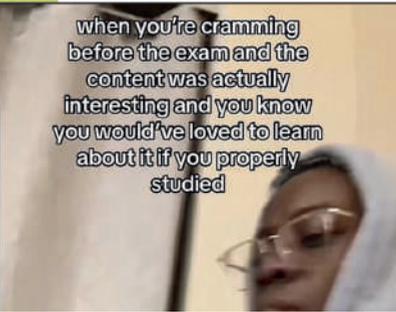
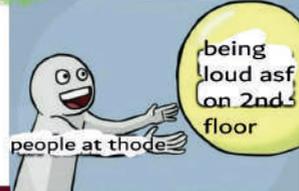


TO

Sorry no. You got too into Student Politics



ONE



# SEPTEMBER

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

1

2

3

classes  
begin

7

8

9

10

last day  
for course  
changes

14

15

16

17

21

22

23

24

28

29

30

# BIEBER, JUSTIN DREW

THURSDAY

FRIDAY

SATURDAY

4

5

6

11

12

13

18

19

20

25

26

27

"You're not getting it. It's not clocking to you. It's not clocking to you that I'm standing on business, is it?"

# CHOOSE YOUR OWN ADVENTURE

I can't believe how quickly my first month at McMaster Engineering has flown by. I'm sitting in my room in McKay Hall, eyeing my engineering-student roommate watching Netflix in bed as I'm staring at my Loncapa questions. Somehow, every concept in class seems to come so easily to them and they fly through each homework set like it's nothing. As much as I was a star student in high school, it's been much harder to keep up with my classes in university, and everything takes me much longer to learn than it takes my roommate. A tab for Childsmath peaks up at me on my computer screen. I don't even want to begin thinking about how much more work I have to complete – work that doesn't make an ounce of sense to me. Anytime I do think about it, I freeze up from the panic that follows, and homework takes me much longer to complete. I blink through my blue-light glasses and focus back on what's in front of me. The diagrams on the screen barely make sense, and the questions might as well be written in Latin. After taking another sip of my coffee, I began to think that the pounding in my head may be from my over-extreme caffeine intake, rather than my academic stress. Or both. It could certainly be both. I decided to take a break and walked over to Centro, hoping to find a healthy(ish) meal option. Grabbing a grilled cheese from Crave and fruit cup from the salad bar, I head on over to checkout. While waiting in line, I heard something that made my heart start pounding in my chest. Midterms. A wave of panic hits me as I think about the incoming midterm season, mixed with my numerous unfinished assignments. Heading back to my room, I consider my options.

1. Do I consult my roommate for help with school work, as embarrassing as it may feel?
2. Do I take a step back and try to deal with my stress?

By choosing Option 1, I asked my roommate for help – which was something I wasn't used to. They were more than happy to help, and explained concepts in a much easier-to-understand way than my professors did. It made all the difference.

By choosing Option 2, I booked an appointment with a counsellor at the Wellness Centre. They helped me manage my stress, which not only helped my mental health, but also my productivity when it came to homework.

## WOULD YOU RATHER (mac eng edition)

1. Never go to Centro again **OR** never go to Bistro (and B2G) again
2. Have Pizza Pizza garlic sauce with every meal **OR** only eat Reactor Café garlic breadsticks for the rest of your life
3. Have unlimited attempts on Loncapa but only 1 on Childsmath **OR** unlimited attempts on Childsmath but only 1 on Loncapa
4. Have 8:30 AM labs every day but finish at 2:20 PM **OR** start at 1:30 PM and end at 7:00 PM
5. Have residence neighbours who are super loud at 6–8 AM **OR** super loud at 1–2 AM
6. Have Dr. Nejat as a prof for every single class for the rest of your undergrad **OR** Dr. Childs
7. Have all your classes back to back with no breaks, **OR** have a 1-hour break between every class
8. Go to the Pulse when it's super packed, **OR** when it's completely empty but all your favourite equipment is broken
9. Give up Booster Juice forever **OR** give up Chopped Leaf





# HAPPY GHASTS

THURSDAY

FRIDAY

SATURDAY

2

3

4

9

10

11

16



17



18



23

24

25

30

31







Handbook Haver



# NOVEMBER

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

"I am the one who you let see you weeping..."

2

3

4

5

9

10

11

12

16

17

18

19

23

24

25

26

30

# THE BALLAD OF SONGBIRDS & SNAKES

THURSDAY

FRIDAY

SATURDAY

"...I know the soul  
that you struggle to  
save!"

1

6

7

8

13

14

15

20

21

last day  
to drop  
courses

22

27

28

29



# Rating Exam Study

(mac eng edition)

## Snacks

**Instant noodles:** a classic. Odds are, you don't want to make the walk from your dorm hall to the dining hall so you rely on your floor's kitchen microwave. I'd suggest adding a protein source (you can stock up on protein bars).

5.4/10

8/10

**Chopped leaf salad:** I assume you live in PGCLL or one of the surrounding halls. You probably have your life together and started studying for your exams three weeks ago.

**Prep to Go hummus cups:** you saw the "fuel food" sticker and decided to run with it. Overall healthy and a go-to choice. Pro tip: let it sit out in room temp for like 10-20 mins before eating so the bread can soften up.

9/10

10/10

**Dining hall sushi:** you like to take a few risks every here and there. My go to is either the spicy california or salmon roll. In my non-nutrition-major mind this is a healthy choice because carbs (rice) + protein (fish) + veggies (seaweed??).

**Thode garlic breadsticks:** I love you.

11/10

2.5/10

**Dry cereal:** you started cramming for exams at 2am and had nothing else to eat in your room. You probably have a grade calculator open.

When your teacher won't round your 39% to an A



thank you for changing my life



I will forget who you are one week from now



## Kinematic Equations

$$v_f = v_i + at$$

$$v_f^2 = v_i^2 + 2a \Delta x$$

$$\Delta x = v_i t + \frac{1}{2} at^2$$

$$\Delta x = \frac{1}{2} (v_i + v_f) t$$

When you chose an academically challenging degree and you get academically challenged



# DECEMBER

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

1

2

3

7



8



9



10



14



15



16



17



21

22

23

24

28

29

30

31

# SHADOWHUNTERS

THURSDAY

4

classes  
end

FRIDAY

5

SATURDAY

6

exams  
start

11



12



13



18



19

exams  
end

20

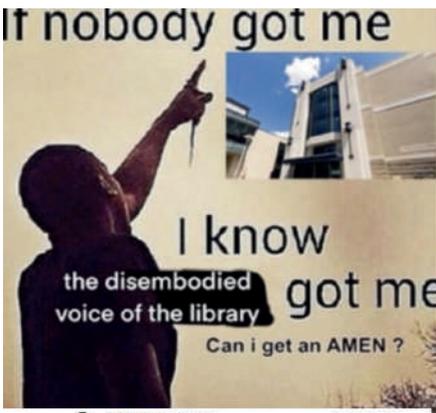
25

26

27

"If you can't blow 'em away with  
your brilliance, baffle them with  
your bs."





@JacksonJewert 1 day ago

Sure! Listing all reasons why you have no Dad.

1. You are not a lovable specimen.
2. He was lost in the Afghanistan War.
3. You are not deserving.



Modelling your reactor in Aspen for \$100k/year



The Reactor goes off



Modelling your reactor in MATLAB for \$1k/year



Someone will get it so I will continue doing tasks



Modelling your reactor in Python for free



You're not playing Among Us. You're in Chernobyl!



Modelling your reactor in Excel for "free"



WELCOME



2016 changed me

2017 broke me

2018 sliced off my weenor

2019 weenor grows back



SEMESTER

INSIDE YOU THERE ARE TWO WOLVES



ChildsMath

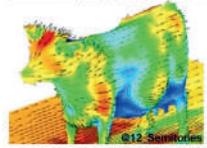


Processes and displays inputs like a boss  
Dr. Childs' child

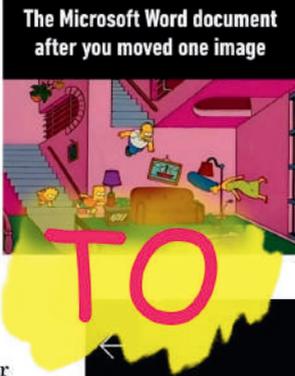
Loncapa



Makes no effort to work  
Literally 29 years old



"Dad why is my sister's name Rose?"  
"Because your mother hates roses"  
"Thanks dad"  
"No problem, Statics & Thermodynamics"



"i want to become an engineer  
because i love physics and  
problem solving"



8:45 AM · 2023-11-29 from Earth · 163K Views



inside you there are  
two clowns



one is so over one is so back

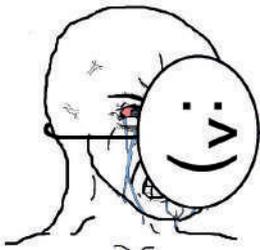


Doctors: "googling stuff online  
does not make you a doctor"

Engineers:



"I'll change him."



22  
October

The Hongwu Emperor  
announces that he will accept  
straightforward criticism of his  
rule from officials<sup>[42]</sup>

Ye Boju is starved to death in  
prison for criticizing the  
emperor<sup>[42]</sup>

# JANUARY

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

"I love you. Most ardently."

4

5

classes  
begin

6

7

11

12

13

last day  
for course  
changes

14

18

19

20

21

25

26

27

28

# PRIDE & PREJUDICE

THURSDAY

1

Queen  
Lina's  
birthday

FRIDAY

2

SATURDAY

3

8

9

10

15

16

17

22

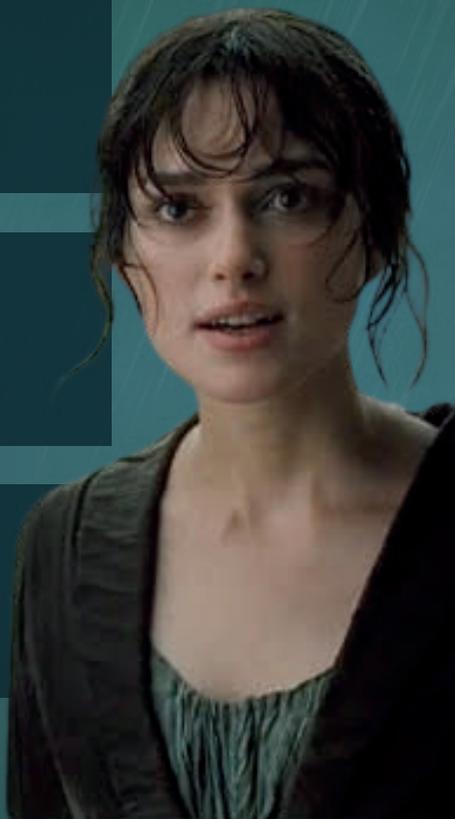
23

24

29

30

31



# CHOOSE YOUR PERFECT STUDY PARTNER

Select any two qualities that matter most to you!

## The Rambler

If you started talking about derivatives and integrals, you'll finish studying by discussing the meaning of life. Their rambling keeps study sessions interesting, despite how distracting it may be at times. Keep caution: productivity may see a decrease, but you'll leave your study session happier.

## The Snacker

Hunger begone: your study partner comes prepared with snacks. Anything you can think of, they'll have it. And if they don't? Well, get ready to go on a grocery run. They keep you energized while studying with all the food, because you obviously can't effectively study while hungry.

## The Motivator

Feeling tired and not wanting to study? Don't worry, your study partner is here to make sure you learn everything you need. They'll push you across the finish line, but they may be a little too intense. No slacking, talking, or blinking until you finish all your work.

## The Quizzer

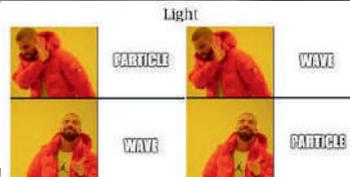
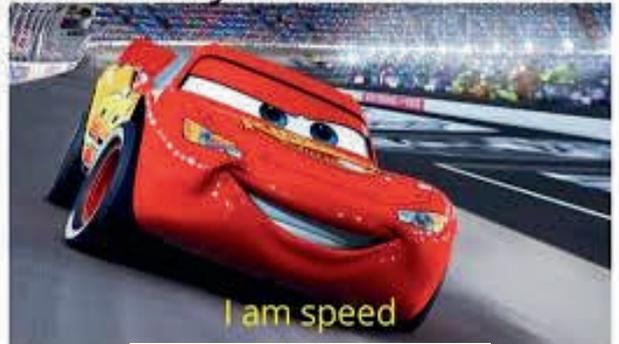
Are you standing in line for coffee? Or maybe exiting the bathroom? Doesn't matter: it's the perfect opportunity to be quizzed. Be ready to be next to a walking, talking pop quiz. But hey, at least you'll be ready for whatever multiple choice questions throw your way

Air resistance : \*exists

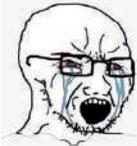
Physics questions :



distance after getting divided by time:



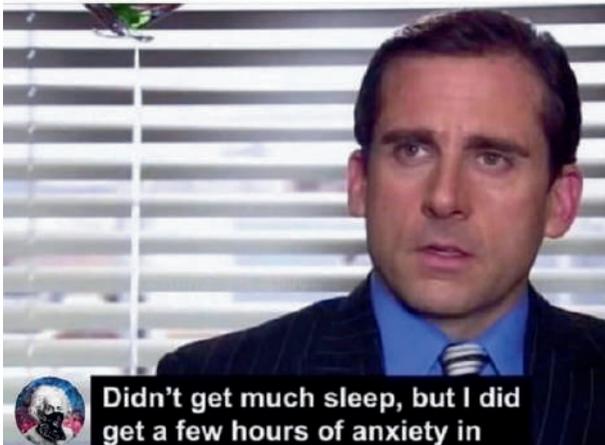
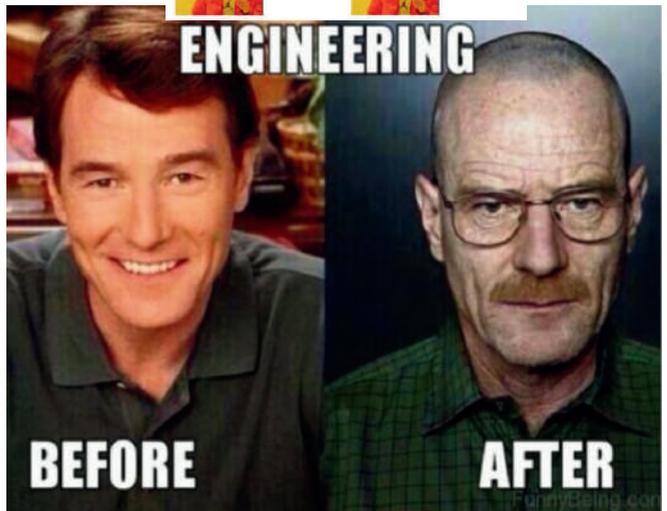
$$i^2 = -1$$



Source? I made it up

Nobody:

Engineering student:



When you solve a maths problem 3 times



and get different answer each time

# FEBRUARY

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

1

2

3

4

8

9

10

11

15

no classes  
(reading  
week)

16



17



18



22

23

24

25

"You were the strongest, most beautiful girl  
I'd ever seen. I still can't figure out what I  
did to get so lucky.."

# THE 100

THURSDAY

FRIDAY

SATURDAY

5

6

7

12

13

14

19



20



21

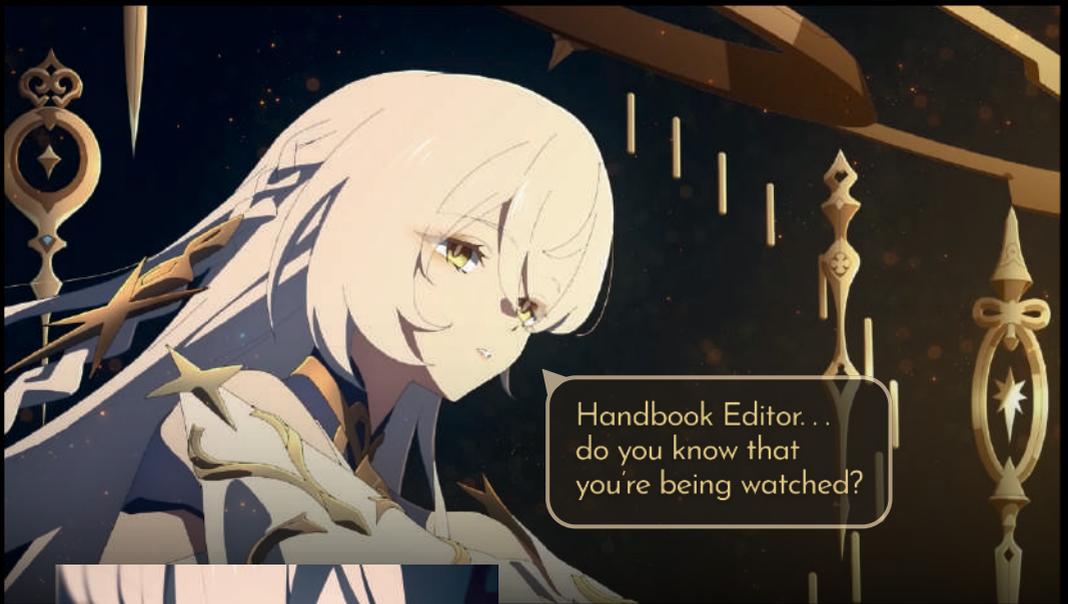


26

27

28





Handbook Editor. . .  
do you know that  
you're being watched?



*By whom?*

*Whose gaze could pierce this far?*



...



*\*1st year Mac Eng  
student\**



*I remember those eyes...*

*It was just before I placed the curse  
of first year engineering...*



# MARCH

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

2

3

4

9

10

11

16

17

18

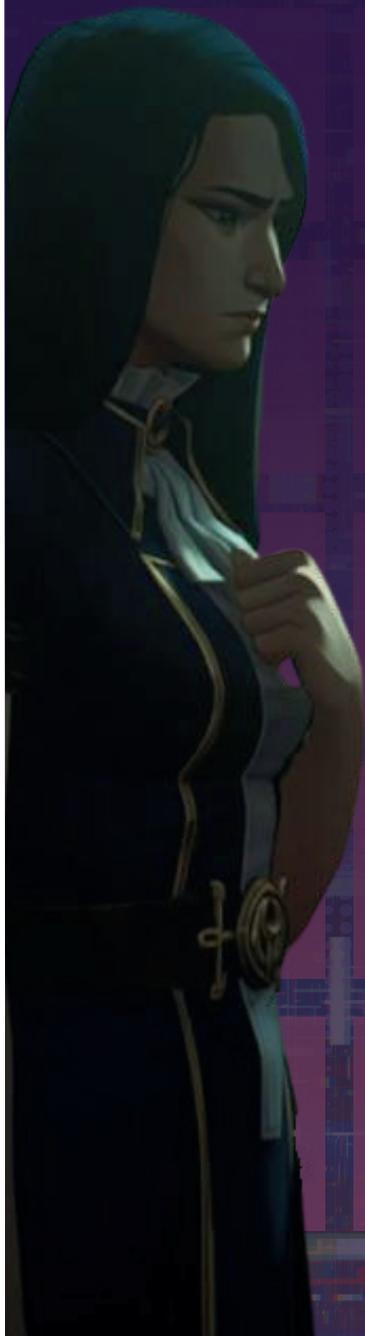
23

24

25

30

31



# ARCANE

THURSDAY

FRIDAY

SATURDAY

5

6

7

12

13

14

19

20

21

26

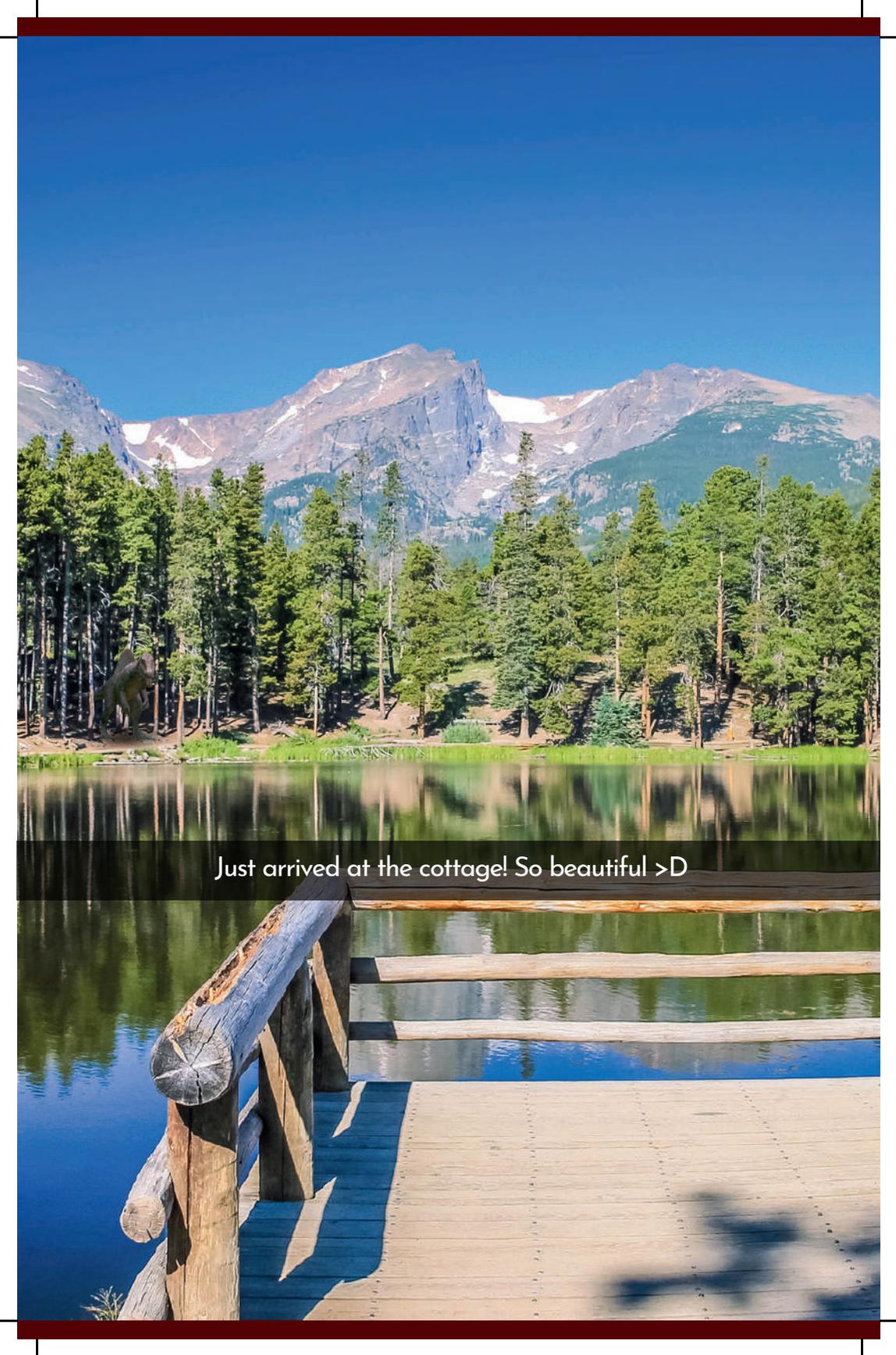
27

28

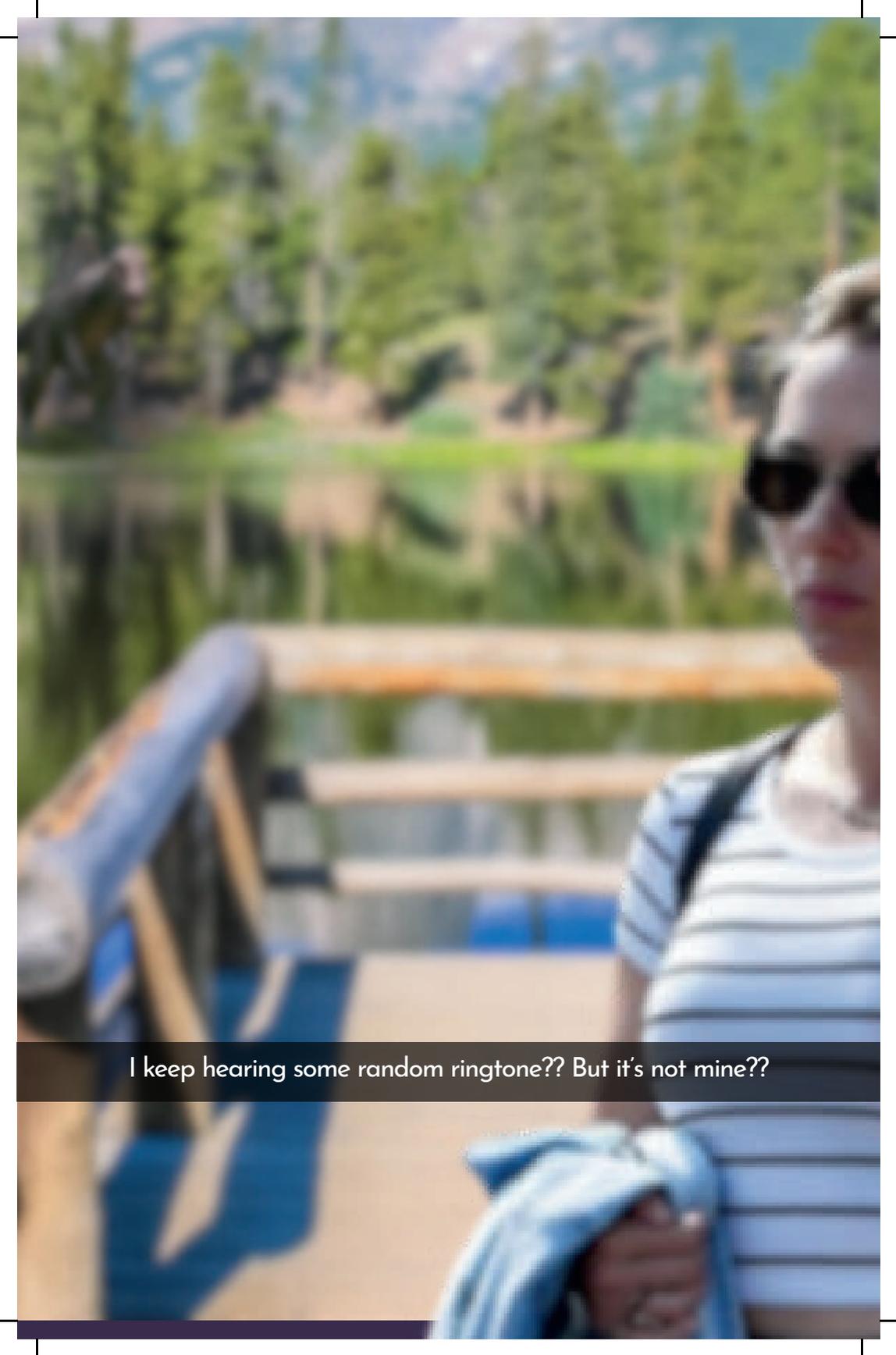
Last day  
to drop  
courses

"It's been real, Cupcake. Thanks.  
For everything."





Just arrived at the cottage! So beautiful >D

A woman with short blonde hair, wearing dark sunglasses and a blue and white horizontally striped t-shirt, stands on a wooden deck. She is looking slightly to her right. In the background, there is a large body of water, a dense forest of green trees, and distant mountains under a clear blue sky. A wooden railing is visible behind her. She is holding a light blue jacket or sweater in her hands.

I keep hearing some random ringtone?? But it's not mine??

# APRIL

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

"Who's gonna stop us from  
waltzing back into rekindled  
flames..."

1

5

6

7

classes  
end

8

12



13



14



15



19



20



21



22

exams  
end

26

27

28

29

# THE TORTURED POETS DEPARTMENT

THURSDAY

2

FRIDAY

3

SATURDAY

4

9

exams  
start

10



11



16



17



18



23

24

25

30

"...if we know the  
steps anyway?"



# GLOSSARY

**Artsie (“Art-Sci”)**

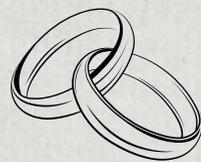
Anyone not in eng (except nurses cuz Eng pub but fancy and only once a year, also our (kinda ugly) logo but idk we love them <3), unlike us tehy cam year, they write essays more traditions and history and all dat jazz gooder than us but we like konkreet so haha.



**Fireball**



**Iron Ring**



Your soon to be precious! A proud symbol of Canadian Engineers, if you play your cards right, you'll be wearing one of these badboys after graduating.

**OSAP**

MONEYMONEYMONEY  
\*ahem\*  
spicy government dough, who doesn't love that, fantastic for summer school, get that bag bestie<3



**Casio fx-991ms**

Your soulmate for these next few years, literally no one you can rely on more than your beloved Casio <333, sure to watch some youtube videos to get the most out of your new bestie (it does integrals!!!)



**Kipling**



**Arts Quad**

The lairs of the so-called artsies... many confusing hallways and turns... enter if you dare...



**ERTW**



**Christmas Grads**

Eng just wasn't for them, that's okay tho! Everybody has a spot somewhere at Mac :D



---

---

**MOMAC**

Closest place to the lounge that serves mostly full meals



**Santa Hog**

Hear yee, hear yee, in the name of charity Santa Hog is a wild and extremely smelly spreader of holiday cheer (and profanity)



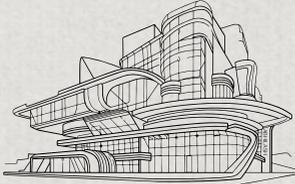
**Bell Curve**

Remember, no matter how bad you did on the assesment, someone did worse, let the Bell Curve fuel your hopes and dreams <3



**MUSC**

Pronounced MUSK, always packed to the brim with students buzzing around, musc has it all to food, study spaces, and a nap lounge!



**Discord Mod**

Cringe.



**Assignment**

Things to do all on your own for those oh so special single percents, because well, GPA FOREVER (psst... hey! dont check the discord)



**Super Plumber**

THE ABSOLUTE GOAT, also known as SP, also known as our mascot, also known as a force to be reckoned with. This big brained boy can and will make your brain waves sync up with the flow of lake McMaster within just making eye contact.



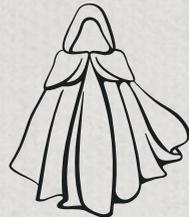
**Nize your eyes**

Like nizing your beak... but with your eyes, so instead of shutting your beak (your mouth), shut your eyes, hence NIZE YOUR EYES



**Wonder Plumber**

ANOTHER GOAT, the counter part of SP, also known as WP. Keeps him on a short leash and makes sure he's looking another way while she indoctrinates people into THODE (my beloved).



**Mac 5-0**

The po-po, here to keep you safe on campus. But fr, Mac Security is a history of poking fun at the general rather chill group of people and good to go to when in need of assistance. If ever in danger find one of them!



**Plumblne**

Our humour newspaper with a long history of poking fun at the general things going on at campus. Remember kids, always believe everything you read ;).



**The Commerce Clan**

Resident capitalists at mac, they only exist for those sweet greens\$\$\$\$.



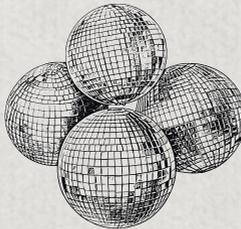
**Redsuit**

Can't miss em... mostly considering its a bright red jumpsuit... like your midterms, you'll notice them when there are many close together



**Eng Pub**

The time of your lives every month so make sure to buy tickets lol



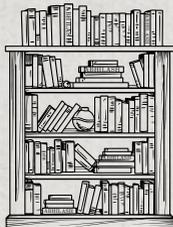
**Godiva**

A woman that rode a horse down that old town road and we sing about her????



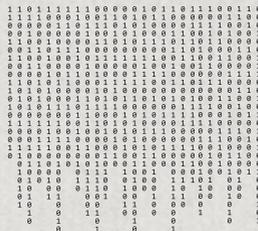
**Thode**

HOME OF THE GREMLINS- I MEAN THE ENGINEERS!!!! Our eternal and beloved home, study here for midterms



**MATLAB**

enough in lin alg my pretties good luck kids! <3



**Libgendotcom**

DO NOT GO HERE FOR TEXTBOOKS I REPEAT DO NOT GO TO THIS WEBSITE BUY YOUR BOOKS FROM MAC LOVELIES



UNLOCK YOUR FUTURE IN ENGINEERING WITH

# PATRIOT FORGE CO.

Patriot Forge is Canada's largest custom open-die forging company. Be able to tackle real-world projects and see your hard work come to life in components that power industries around the globe. Serving industries such as Aerospace, Defense, Oil & Gas and more!

- ✓ Community and culture
- ✓ Work alongside industry experts
- ✓ Impactful projects
- ✓ Cutting-edge technology

## CONTACT US

☎ 1-877-495-9542

📱 Patriot\_Forge

🌐 [www.patriotforge.com](http://www.patriotforge.com)

🌐 Patriot Forge Co.



## A Network as Strong as Steel



Discounted student and young professional memberships available!

Join today at [AIST.org](http://AIST.org)!



## Launch Your Career with Impact.

Join Bluelime Technical Services  
where new grads become tomorrow's  
future leaders.

Real Projects.  
Real Growth.  
Real Mentorship.  
Real Power.



[www.bluelimetech.ca](http://www.bluelimetech.ca)  
[BluelimeCareers@bluelimetech.ca](mailto:BluelimeCareers@bluelimetech.ca)




**Services**

- ⚙️ Fabrication
- ⚙️ Power Generation
- ⚙️ Industrial
- ⚙️ Commercial
- ⚙️ Institutional | Municipal
- ⚙️ Structural Steel | Bridges
- ⚙️ Technical Services
- ⚙️ Engineering

www.esfox.com | 905-354-3700 | hr@esfox.com



Creative Thinking  
Practical Results



**Make a difference.**  
Expert Structural Engineering and Building Design Services

Join RJC to learn more, and do more.

Please visit our Careers page and apply today!



RJC Engineers rjc.ca



**WE DO EXTRAORDINARY EVENTS**

Whether it's a wedding, a corporate gathering, or an intimate social celebration, LIUNA Station creates the most memorable events. LIUNA Station is where classic style and impeccable service meet.

*Come see how we can make your next event, extraordinary.*



**LIUNASTATION**  
EXTRAORDINARY EVENTS

Visit us at [LiunaStation.com](http://LiunaStation.com)



RPR Environmental retains industry experts and technical advisors to ensure compliance.

Providing a unique hands-on approach to waste management in Canada for over 30 years.



Responsible



Waste



Management



Working toward a cleaner environment today for a healthier tomorrow.

RPR Environmental  
Tel: 1 800 667 5217  
[www.rpr-environmental.com](http://www.rpr-environmental.com)



## Celebrating 25 Years in the Waterloo Region

### Municipal and Land Development Engineering

1315 Bishop Street North, Suite 202  
Cambridge, ON N1R 6Z2  
519-623-1140 | [www.meritech.ca](http://www.meritech.ca)

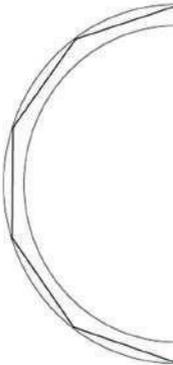


McNally Construction Inc., a subsidiary of Weeks Marine Inc., a subsidiary of Kiewit Corporation, is recognized as a leading tunnel contractor in North America, being synonymous with completing difficult and demanding projects, as well as tackling marine construction, dredging, marine services, and tunneling projects of all sizes and types. On the Marine side of the business, McNally boasts one of the best equipped construction fleets in Eastern Canada, able to successfully handle a wide variety of marine construction projects effectively and efficiently. McNally has been successfully completing difficult and demanding projects since the company was formed in 1949 and has grown to be a Canadian leader in the tunnel and marine sectors.

[www.mcnaallycorp.com](http://www.mcnaallycorp.com)  
[kiewitcareers.kiewit.com/McNally](http://kiewitcareers.kiewit.com/McNally)

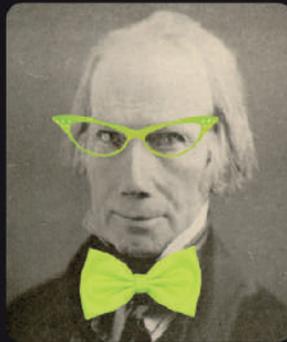


Proud to be  
McMaster Alumni  
and Sponsors  
of the  
McMaster  
Engineering  
Society



### Materials Engineering for Gas Turbines

Dundas ON | tel: 905-689-0734 | [www.liburdi.com](http://www.liburdi.com)



## WE HELP YOU STAND OUT



- print
- creative design
- large format
- distribution

9 Sterling St.  
Hamilton, ON  
L8S 4H6

905.546.0410

[info@printfactoryink.com](mailto:info@printfactoryink.com)

[printfactoryink.com](http://printfactoryink.com)

cu advertising 



cu-ads.com

**BSB**  
MANUFACTURING

"MANUFACTURING EXCELLENCE THROUGH INNOVATION"

**NARINDER BHOHAL P.Eng**  
**PRESIDENT**

5316 JOHN LUCAS DRIVE  
BURLINGTON, ON L7L 6A6

+1 (289) 245-1030 ext. 2231

+1 (289) 245-1031 (f)

+1 (905) 730-0711 (c)

nbhokal@bsbmfg.com

www.bsbmfg.com



**ATKINSON ENGINEERING INC.**

766 King Street East, Hamilton ON L8M 1A6

Tel. 905.523.1998 Fax 905.523.8221

www.atkinsonengineering.com

# YA-HOO!!

waaaao! yo-yo-yoshi!!

(rev your engines and get ready for the  
ride of your life here at mac eng!)

me!m!

(have an incredible first year :))

