

O'SNAP

M A G A Z I N E



NOV/DEC

ENGINEERING
DRINKS

EMMA'S ARTICLE

ENG-PET
SPOTLIGHT

PEER HELPERS

ENG-ART
SPOTLIGHT

FIRST YEAR
DESIGN



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FLUID DYNAMICS:

THE ENGINEER'S GUIDE TO PRECISION POURING AND PERFECT POTIONS

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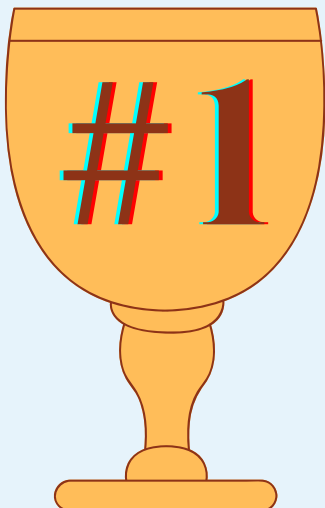
Now that exams are done, we might need a couple of “Bevs” to get us through this break. Who else is feeling absolutely traumatized by those exams? I do! We asked you to submit your drink ideas and we got some good ones to share. Special thanks to Katherine Haines and Ryan Clemmer.

The Design Lecture



1. FIND THE LARGEST GLASS YOU OWN
2. ADD ONE ICE CUBE AND A SPLASH OF SODA
3. ENJOY.

The DEMERS

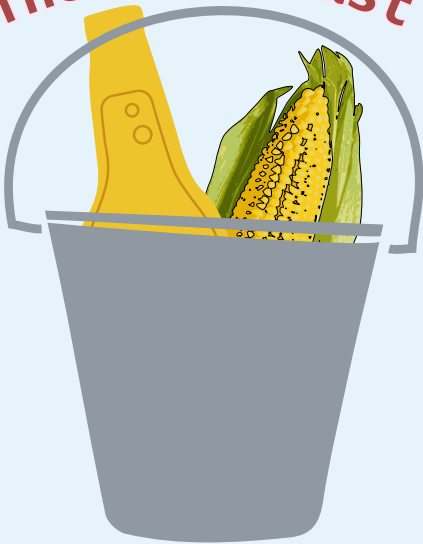


1. FILL A CHALICE WITH YOUR FAVORITE DRINK
2. ENJOY.

FLUID DYNAMICS:

...

The Cornroast



1. COMBINE 6 DOZEN COBS OF CORN
2. ADD 3 CASES OF YOUR FAVORITE
BEVERAGE
3. GET 70 OF YOUR CLOSEST FRIENDS
4. ENJOY.

The System



1. ADD 1 OZ TO A SHOT GLASS
2. ASSUME FIRST-ORDER SYSTEM
3. TRY A LAPLACE TRANSFORM
4. SOLVE FOR STEP, IMPULSE, AND
FREQUENCY RESPONSE
5. GIVE IT A SHOT
6. REPEAT AS NEEDED

The Billy



1. 1.5 OZ CANADIAN CLUB
2. 1.5 OZ AMARETTO
3. 3/4 PINT OF MOLSON
4. TOP WITH OJ
5. ENJOY.

CAMPUS 'LIFEHACKS'

By Emma Sanderson, 26'

I am here today to share with you the things that I do almost daily that make my life as an off-campus student so much easier!!

1. Bring a reusable mug:

I have always been a big fan of bringing my own coffee cup. I was really annoyed when you couldn't during COVID, and even now I'll be frustrated if I go for a coffee and forget mine at home. The best thing about bringing a reusable mug on campus is that if you get your drink made in it, you only pay for a small (or a tall – even works at Starbucks!) I really like this incentive to eliminate plastic waste, and it means I can get afford to buy coffee more often because I'm spending less on each one. This perk is truly a win-win, and I love to brag to my friends at other universities about this!

2. Use the fridge in THRN/Cooler lunch bag

Since I try to save money by making food at home to bring for lunch/dinner, I avoid the dining hall at all costs. However, on long days with late labs, followed by clubs or intramurals in the evening, I would find my food getting cold, warm, or just a little unpleasant by the time I could take a break to eat it. I've come up with two strategies to overcome this.

The first is that I bought an insulated lunch bag, like my mom used to pack me in elementary school with an ice pack in it (I guess she was onto something). Next is that I started to use the fridge in THRN. This kept me from having to drag my lunch bag around all day, and ensure my food was cold enough to eat when I got around to it!

3. Get a locker in THRN

GET A LOCKER!!!! As a gym user, club members and all-around collector, I constantly have too many things to carry around with me all day. Instead of bringing all of my stuff with me to class, I got a locker in THRN by filling out the form in the weekly EngSoc newsletter. Having a place to leave my gym back or work boots when I don't actively need them is a lifesaver, and I cannot recommend this strongly enough!

4. Buy a reusable cutlery kit

I cannot tell you the number of times I've microwaved my food (after taking it out of the THRN fridge ;)) and realized I forgot to bring a fork or spoon. When you're in the groove doing work and trying to have a quick food break, walking over the UC to get cutlery can be SOOOOO devastating.

CAMPUS 'LIFEHACKS' CONT.

I got a reusable cutlery kit from the Off-campus living team during an orientation week activity, and it has drastically improved my life, even just few weeks into the semester. It has saved me on countless occasions from needing to postpone a meal until after class or during a later break, all because I forgot a fork. THIS IS A MUST!!!!

5. Make friends

Finally, get out and meet people! Chat with people sitting near you in THRN

ENG-PET SPOTLIGHT

In the fast-paced world of engineering, where innovation and problem-solving are paramount, engineers often find solace, inspiration, and even enhanced productivity in the companionship of their furry friends. This article explores the multifaceted ways in which pets play a crucial role in the lives of engineers, contributing to their well-being, creativity, and overall success.

1. Stress Reduction:

Engineers face high-pressure situations, tight deadlines, and complex problem-solving on a regular basis.

Having a pet, whether it's a dog, cat, or another animal, provides a source of unconditional love and support. The simple act of petting a dog or cuddling with a cat can release oxytocin and lower stress levels, creating a healthier and more focused work environment for engineers.

2. Breaks and Physical Activity:

Sitting at a desk for extended periods can take a toll on physical health. Pets encourage engineers to take breaks, get some fresh air, and engage in physical activity. Whether it's a short walk with a dog or playtime with a cat, these breaks not only promote better health but also foster mental rejuvenation, leading to increased productivity and creativity.

3. Improved Mental Health:

The demanding nature of engineering work can sometimes lead to burnout and mental fatigue. Pets provide companionship and emotional support, reducing feelings of isolation. The presence of a pet can boost morale, reduce feelings of loneliness, and contribute to a positive mental state, ultimately enhancing an engineer's overall well-being.

In the world of engineering, where precision and innovation reign supreme, the importance of pets should not be underestimated. Embracing the presence of furry friends can lead to a more fulfilling, balanced, and successful engineering career.

ENG-PET SPOTLIGHT



THIS IS NERO AND
SMOKEY! SUBMITTED BY
ISABELLA WALKER

THIS IS JAY! SUBMITTED
BY NYELA FARNUM



ENG-PET SPOTLIGHT



THIS IS HARVEY!
SUBMITTED BY RACHEL
TAIT



ENGINEERING PEER HELPER PROGRAM



THE 3 ENGINEERING MANTRAS ✨ ✨ ✨

STATE YOUR KNOWNs AND UNKNOWNs ✨

Simply put, it's listing the variables that you know (hint: the ones given in the question) and the ones you don't know.



REMEMBER ERROR CARRIED FORWARD

Basically means, you pick a logical number, one that makes sense with the question, and you proceed with that number.

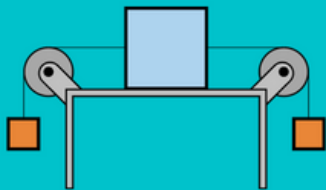
Pretty handy, don't you think?

Be smart and only **use it when you're allowed to.**

Don't forget to **always state that you're using error carried forward.**



DRAW A FBD



Wherever possible, draw a **Free-Body diagram**. Not just when you think you need it, if you can, do it.



WHY DO I NEED TO KNOW? ✨

These are **tips** that will help you **succeed in university**, especially in engineering.

More importantly, it helps **you get more part marks...** don't let anyone know that I told you. ✨



Feel free to reach out to us, we're here to help! ✨ ✨



CONTACT US

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Engineering Peer Helpers

ENG-ART SPOTLIGHT



ALL SUBMISSIONS BY THE WONDERFUL LAUREN SCHULTZ



ENG-ART SPOTLIGHT



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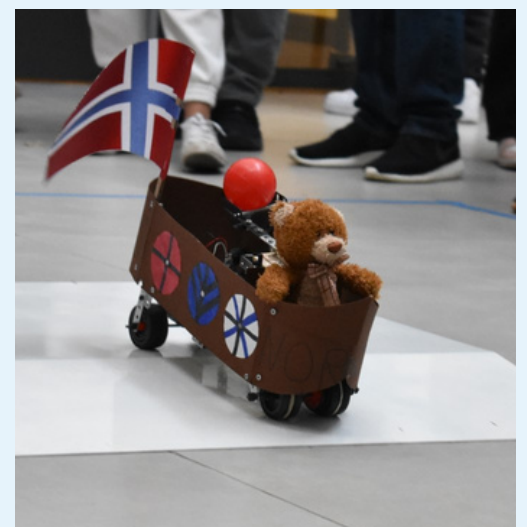
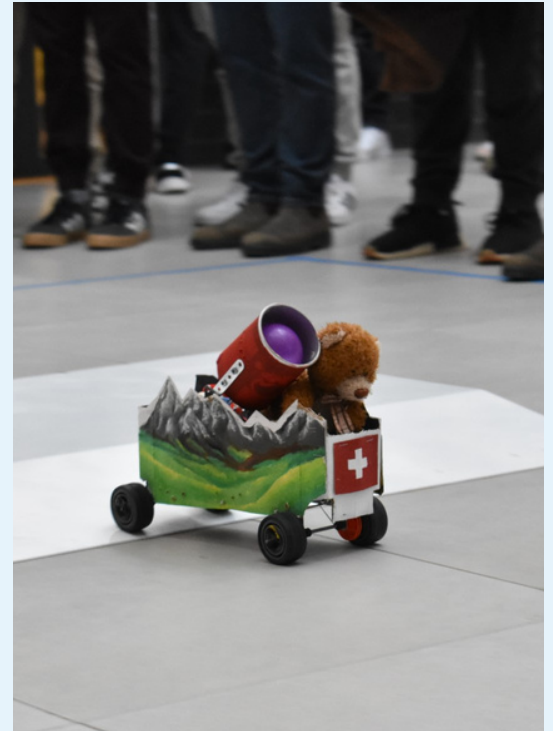
FIRST YEAR DESIGN

By Jane Wright, 26'

This month marks a significant milestone for budding engineers, as the first-year engineering design class is set to unveil a spectrum of innovative projects. These fledgling minds have spent the semester immersed in the intricacies of engineering design, channeling their creativity and problem-solving skills to bring real-world solutions to life. The stage is set for a captivating display of ingenuity, as students prepare to present their projects to peers, faculty, and industry professionals.

As the day of the presentations approaches, anticipation is palpable on campus. The first-year engineers are eager to present their creations and share the stories behind their design journeys. From innovative software applications to cutting-edge mechanical devices, the projects promise to captivate the audience and demonstrate the potential of these emerging engineering talents.

The first-year engineering design class presentations at Guelph are more than just a culmination of a semester's work; they are a testament to the passion, dedication, and potential of the engineers of tomorrow. As the curtains rise on these innovative projects, the university community eagerly awaits the opportunity to witness the transformative impact these young minds will undoubtedly have on the future of engineering.



Spinach & Artichoke Dip




HAPPY HOUR JUST GOT HAPPIER

Join us at Milestones Guelph from 3-6pm for Happy Hour bites starting at \$12 and bevies that are sure to leave you happier than happy.

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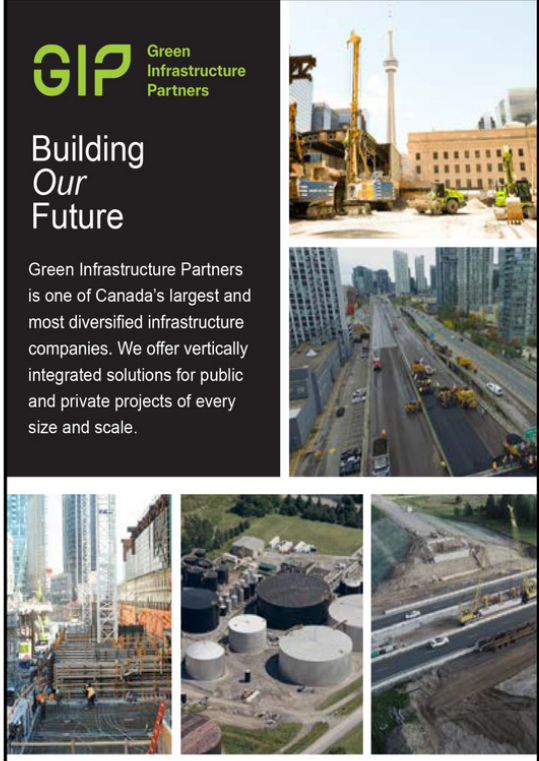


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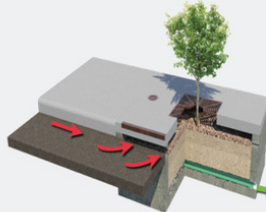


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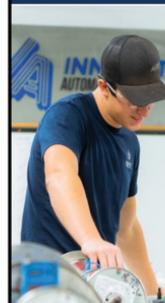
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OUR MENU

ESSPURRESSO

✿ Esspurresso	✿ Peppermint Catte
✿ Catpurrrcino	✿ Caramel Catte
✿ Catte Mocha	✿ Vanilla Catte
✿ Canadiano	✿ Dark Chocolate Catte
✿ Macchicato	✿ Coconut Catte
✿ Guelph Fog	✿ Chai Catte
✿ Catte	✿ Meowtcha Catte

HOT DRINKS

✿ Coffee	✿ English Toffee
✿ Hot Chococat	✿ Tea
✿ French vanilla	✿ Meowtcha

COLD DRINKS

✿ Iced Coffee	✿ Catalian Soda
✿ Iced Catpurrrcino	✿ Iced Tea
✿ Iced French Vanilla	✿ Iced Meowtcha
✿ Iced English Toffee	✿ Iced Catte
✿ Meowshake	✿ Iced Chai Catte
✿ Meowtcha	✿ Fizzy Fuzzy Float
✿ Meowshake	✿ Affocato

DESSERTS

✿ Apple Turnover	✿ Mice Cream
✿ Banana Bread	✿ Mice Cream
✿ Brownie	✿ Sandwich
✿ Cookie	✿ Rice Krispy Square
✿ Mega Meowfin	✿ Sunday Brownie





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