In case you forgot, tomorrow is the last day of classes and as per tradition, the ESS will be holding its annual Free Food Day. This typically consists of a BBQ with some burgers and hotdogs set up outside the ELW, and you get to eat them for free.

THIS FRIDAY!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Heroic Students’ Society Provides Free Food for Broke-Ass Students

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THIS FRIDAY!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Computer too slow? Too MECH to do anything about it? Scan here to download more RAM!*

Days Until Exams: 1

Get hyphy! It’s that time of the semester once again! We will see you on the other side!
Studying/Cramming Resources

With finals coming shortly and stress levels rising, resources available on campus (office hours, help sessions) are becoming more and more scarce.

Chances are, if you’re like the majority of first years scrambling outside the math help center, you haven’t paid enough attention all year and you need to catch up. Now, what I should say is “you should have been going to that help center all term, before shit really hit the fan.” but really, you can get away with last minute cramming, as long as you have the right resources on hand.

Tutors are expensive and office hours never work with your schedule—so what do you do?

Khacademy and PatrickJMT. If you don’t know what these are then I don’t know how you made it past first term.

Video tutorial channels on Youtube such as Khanacademy and Patrick JMT helped me get through linear alg, first year physics, math 101, math 200, and elec 216. They have tutorials for more-or-less an entire first and second year science curriculum.

Why video tutorials? They talk, you followed along on screen and listen/copy their notes. Unlike a lecture or tutor, if you didn’t catch something or dazed off—you can rewind. Likewise, if there’s something that is super easy and obvious for you—you fast forward.

I can’t speak for the PatrickJMT channel too much, but Khanacadey in particular has videos ordered in a very similar order to that of the actual math curriculums (ie, it follows your standard calc text chapter by chapter).

So before you blow all your money on a tutor, or stand in line at the math help center for 2 hours—check out these online resources. They’ve helped me and many of my peers, and I’m sure they’ll be beneficial to you as well. Be sure to talk to some senior students as well, as they’ve been through it before and might have useful advice or resources.

Sample Exams

Sample exams can be purchased in ZAP for a fairly cheap price, and are usually sold at some point by the math department as well(with full solutions). The ESS also keeps a supply on hand in the office, which can be viewed and photocopied for free. Many of these sample finals are also available for viewing on the ESS website. Be sure to check them out!
Jokes? What are those?

What ever happened to good old fashioned jokes? I had a sad moment the other day when I realized all of my humour consisted of either inside jokes or internet humor. As socially deprived computer bound students, we have rendered ourselves almost incapable to make a funny, generic joke.

Internet humor, albeit hilarious and the prime source of inspiration for this publication, is ruining the classic joke. When was the last time you heard a joke that didn’t involve a meme, stupid youtube video, or have some stupid punch line involving a hashtag?

Perhaps one day we will once again see the return of the groaner, the rise of the knee-slapper, and the ascension of the side-splitter. Until then, here is a good one to tie you over:

“Did you hear about the corduroy pillow? It is really making headlines!” Hahaha, hilarious

Grinds My Gears: Road Construction by the bus loop

I never thought I’d say I feel privileged to have spent time in northern BC until I encountered the road construction on Sinclair road. I may be a mechie, but I’ve filled my fair share of potholes in my day and 200 meters of road construction shouldn’t take a year. If there’s one thing that the shitty upper half of the province can do (aside from extract resources and cocaine), it’s building roads. Up north they joke about the 2 seasons—winter and road construction. As Victoria doesn’t see really horrible weather, they’re less motivated to get things done when they can. Think of Victoria as the kid that was given a Mercedes for his 16th birthday, whereas northern BC had to fix up a 500$ beater.

Every day I bruise my kidneys riding the bus to school through that horribly paved “road expansion” (the one where they removed 2 lanes, then rebuilt 2 lanes…). If the potholes were any bigger I’d think I was back on co-op 4-bying in the pits of a coal mine. Now of course I could blame BC transit for this, but that was last weeks rant—the blame has to be redirected elsewhere now. I have yet to actually see machinery, or people doing work on the road side of the construction. The number of puppies they’ve made is going to start rivaling the former bunny population.

Moving on from the workers and redirecting my hatred towards the clearly not uvic grad civil engineer who designed the roundabout—it’s too damn small. Why would you not make it even 2 feet wider to accommodate the busses? You have a stupid concrete ledge in the center that could be shifted back a few feet (it would even save money).

TL;DR Road construction is lame. People need to work harder.
This Day in History (April 3rd)

2000 – Microsoft is ruled to have violated United States antitrust laws by keeping "an oppressive thumb" on its competitors.
1981 – The Osborne 1, the first successful portable computer, is unveiled at the West Coast Computer Faire in San Francisco.
1973 – Martin Cooper of Motorola makes the first handheld mobile phone call to Joel S. Engel of Bell Labs, though it took ten years for the DynaTAC 8000X to become the first such phone to be commercially released.
1885 – Gottlieb Daimler is granted a German patent for his engine design.
Office Renovation—April 5th 10:00 am

With the end of the semester nearing, and the level of lost, broken and general junky items around the office accumulating, a cleaning day is in order.

The ESS office will be rid of all it’s impurities and reformatted on April 5th starting at 10:00am. If you any possessions left there, you should either a) retrieve them before they get thrown out or b) show up to have input on what gets turfed and what stays.

Some ideas after recent discussion include throwing out the toaster, coffee maker, one microwave, relocating the Tetris machine to the foosball corner, removal of the large office plant pot, finding a new office plant…. Etc

Instead of complaining about it from a distance, come offer your input by means of physical labour! Food/beer will not be provided, but that’s not stopping you from supplying yourself with some fuel for the day!

Sudoku

According to some book-learnin’ types, this here puzzle is nigh-impossible. But then again who listens to scientists anyways?
4 Ways Joining Your School’s Engineering Society Will Help Your Career

Having relevant education and experience are both vital aspects to landing a job. However, in most industries, having something additional on your resume which sets you apart can be the key to landing employment sooner rather than later.

In the engineering field, the majority of students are going to come out of school with essentially the same skills and experiences as their classmates, which is why it is essential to highlight any involvement and achievements in activities outside the classroom.

Getting involved in something like an engineering society at your school is a great option. Rose Ghamari, President of the Ryerson Engineering Student Society, and Carolyn Wright, a Career Counsellor at the University of Toronto’s Engineering Career Centre, explain why.

**You’ll enhance your skills**
Many engineering students focus only on showcasing their technical abilities. However, employers are increasingly looking for engineering students and graduates with “soft” skills too.

“Being a member of an engineering society requires very good interpersonal skills, the ability to communicate effectively and excellent teamwork,” Rose says.

However, the skills you can gain are endless depending on how much you wish to involve yourself in a society. For example, “I met with students who have organized conferences, which builds incredibly strong transferable skills,” Carolyn says.

**You’ll make connections in your industry**
Joining a society allows you to network with fellow engineering students, established professional engineers and employers, building your network of contacts within the industry. Many societies even organize conferences and networking events to introduce students to potential employers, which can assist you with career exploration.

“The majority of jobs are never posted online in this ‘hidden job market’. Candidates are found through referrals and personal networks; adding industry contacts may lead to more opportunities,” Carolyn says.

**You’ll stand out from the crowd**
“Employers are definitely looking for students who have been part of a society,” Rose says. “It shows that the student is also able to work in non-technical environments and that they have the necessary interpersonal skills required for properly working in a team environment.”

Furthermore, being involved in a society while simultaneously balancing a full work load in school will indicate to an employer that you are able to handle the stress of having multiple things on the go.
However, every employer is unique. “Different experiences will stand out to different employers,” Carolyn adds. “Having joined an engineering society might indicate a strong interest or passion for that field.”

**You’ll build a better resume**

Use your engineering society experience on your resume and in job interviews to demonstrate why you’re perfect for the job. Include your society membership under a section on your resume entitled something like “Extra-Curricular Activities” or “Affiliations and Memberships”.

If you are heavily involved in the organization, perhaps in an executive position, Carolyn suggests including a few bullet points to highlight relevant skills and accomplishments that resulted from your involvement.

**How to get involved**

Whether you’re a first year student who is thinking ahead, or a final year student who is making a last-minute dash to beef up your resume, your school’s engineering society will likely be happy to hear that you want to get involved. The beginning of the school year is the perfect time to get started, but executive-level positions may be chosen or elected near the end of each year.

“It is fairly easy to be part of a student society at Ryerson,” Rose says. “We have a lot of positions available which do not require any past experience.”

All in all, getting involved in anything – whether it be an engineering society, club, or volunteer opportunity – will provide you with the opportunity to meet industry contacts and learn more about your field.

By Leah Ruehlicke

Read more at [http://talentegg.ca/incubator/2012/09/19/join-engineering-society/](http://talentegg.ca/incubator/2012/09/19/join-engineering-society/)

**Fishwrap comments:**

It should be noted that this article was written for Ryerson University, however should you want to get involved with the UVic ESS you can attend our semesterly general meetings (beginning of each semester) or swing by the office and talk to some executives about what positions are available.

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**Quotes**

"Just build a lake"
- H. Struchtrup

“This formula is from his paper, but his paper is really hard to read. So people just said "we'll just trust that it works."
- Wu-Sheng Lu, Elec 459

“The ninja turtles are hiding their sexuality with pizza”
- Erik Hammer

"But you cannot put a lake on your car!"
- H.S

“I may have accidentally drooled on your nipples"
- Nick Bruce
Scarves Updates:

UVic Engineering scarves are on order! They should arrive in about 3 weeks time so if you want one before leaving for co-op stay tuned! Scarves will be $20 for now, which considering the quality is pretty good. The company we went with is the same that does the Whitecaps scarves, so you know they’re rad.

Formal Fridays and Free Slushies!

Come to the ESS office (ELW 206) every Friday and receive a free slushie (cups are 50 cents though)! Come dressed baller as and we’ll even throw in a free cup.

For those of you that are too lazy to dress cup, cups are 50 cents otherwise.
First year survival guide: you’re not alone!

So you’re about to make it to the end first year; congratulations! You’re a quarter of the way through your engineering degree (well, at least when counting by number of credits). As you’ve undoubtedly noticed by this point, engineering is hard. Unfortunately, it’s not going to get any easier in later years. But even if you barely survived first year, it’s not hopeless. There are ways of surviving all the way through engineering!

The single biggest piece of advice I can give for surviving later years is this: you’re not alone! Making it through engineering is so much easier when you have a support network of other people going through the same thing as you! That assignment question you’ve been stuck on for 2 hours? Guess what, most of the rest of the class got stuck on it too! When you have a network of people who are in all the same classes as you, all it takes is for one of you to figure out what stupid thing you’ve all been missing in an assignment. (It also helps to have a group of people to complain about the class with.)

You may have heard rumors of how competitive engineering can get at some schools (*cough*waterloo*cough*), with people refusing to help their classmates or even sabotaging them to try to get ahead. Although I can’t say if this is the case at other schools, I can certainly say it’s not the case at UVic. I’ve never felt a stronger sense of camaraderie than in engineering.

Maybe you already have a great group of friends in first year, and all of you are going into the same discipline. If so, that’s great! But a lot of people don’t. Let’s face it, this is engineering – most of us are socially awkward. I know I’m certainly no exception; I barely talked to anyone else in first year. Of the few friends I actually made, half of them ended up going into different disciplines, meaning I would rarely see them in later years (when Mechs get too busy Meching with other Mechs, Elecs get too busy learning electron sorcery that’s forbidden to the other disciplines, CENGs get too busy trying to figure out what a computer engineer actually does, and Sengies get too busy trying to decide which of their 4 coop offers they want to accept).

So how do you make friends in your classes? For starters, don’t be one of those students who only shows up to campus to attend classes. If you do your homework where other people in your classes do their homework, you’ll find you slowly get to know your classmates.

Personally, the biggest help for me was taking an extra semester the summer after first year. I took that semester because I didn’t get a coop and wanted to get ahead, but after the fact I realized I had finally ended up getting to know people that summer.

Also, get involved on campus! The tech clubs are great for this – EcoSat, MPG, Aero, AUvic, EcoCar, Formula Motorsport, etc (these will also give you skills that will help get you a coop). Non-tech clubs are great too; even if you don’t want to join the ESS or LTD as an executive or director at large, both these groups hold events that are open to everyone and are a great chance to get to know people (keep checking the Fishwrap to find out about said events). Now that you’re (presumably) 19, you can come on our pubcr-err, I mean “Engineering Evening Excursions”. But even if that’s not your thing, there are plenty of other non-drinking events that both these groups hold.

So remember, we’re all in this together. So get to know your classmates! TL;DR make friends, do well
Life Hacks—how to not suck as much

Life got you in the gutter? Feel like things never seem to go your way? Well take a look at these handy life tips to take some of the stress off your already turbulent existance

- Glue a tiny mirror over the picture of you on your driver's licence so when you hand it to the police, they get confused and arrest themselves instead.
- If a lady asks you in for coffee after a date, don't do it. Late night caffeine will ruin your sleep cycle.
- next time you encounter a problem with Linux, jump up and down for ten seconds then spin around three times. This won't accomplish anything but will probably be your exercise for the year, you fat lazy fuck.
- Need to look up something on the internet? Use Bing.com!
- If you see someone crying, ask if it's because of their haircut
- Cold? Stand in a corner! All corners are 90 degrees!
- While playing paintball, use a knife to conserve ammo.
- Get a new computer? Give it as many viruses as possible so it will be immune to them in the future.
- #BME
- A gun is like a coupon that works anywhere
- Can't stay up late enough to finish studying? Get a quick burst of energy from putting a fork in an outlet! The electrons from the outlet will go straight to your brain and act as a stimulant stronger than Adderal!
- #mechmechmech
- Memorize the eye chart and recite it perfectly at your next eye exam. Your doctor will be impressed and you'll have perfect vision!
- Keep a loaded handgun in your passenger seat to show the cops you're on their side
- To show a girl that you're interested in her, set a picture of her as your profile picture on facebook
- Meth after beer, you're in the clear. Beer after Meth, certain death.
Disclaimer: The views expressed in this paper are by no means the views of the UVic ESS or any member of the UVic Engineering department, and therefore should be taken solely as opinion rather than policy. ERTW!
Disclaimer: The views expressed in this paper are by no means the views of the UVic ESS or any member of the UVic Engineering department, and therefore should be taken solely as opinion rather than policy. ERTW!

Tutoring Session Update!

The tutor session was successful! We had a large number of students come out and learn about Math 101. There was sushi, scones, cookies, coffee, and veggies. Such health! Many learn. Synergy. Everyone had a great time. If you want to provide feedback, fill out the form here: http://tinyurl.com/kzocurp

DON’T FORGET—FREE FOOD DAY THIS FRIDAY

Well, this is our last issue as Dir-com’s for the semester so it’s time to get some feels up in here.

Just kidding, there are no feels. I really hope whoever takes over tubes and wires this summer out does us, it would be nice to see a consistent improvement each term.

Think you’d enjoy writing something like this quality publication? Sign up for next term! You don’t have to necessarily be a dir-com, you could be a director-at-large if you’re concerned about time commitment. Either way, come help us spread the joy of engineering humour, literature and party information.

I hope everyone has a great summer (be it school, work, co-op, Thailand soul searching or what have you) and best of luck to all in finals.

Ryan

Well it has been a slice, hope you guys enjoyed the garbage we were able to produce. For those of you hanging around this summer, I guess I’ll see you around. Everyone else, have a good time doing whatever you will be doing. Congradulations to all of this years grads, you made it! Hope the road ahead is a good one.

It’s a scary world out there, good luck for finals

Evan