1919-2019

“Published every once in a while.”
Editor's Comments

Contrary to popular practice, this rush book is not designed to give you an idea of life at tEp, except perhaps indirectly. Instead of inflating our chests and boasting of a social program that would make the Sunset Strip look boring, meals fit for King Louis XIV, a cum. GPA of 97%, and our notably high bowling scores, we've tried to produce a publication that will drain your mind of its seething turmoil of esoteric facts and figures to make room for generous quantities of marshmallow fluff.

Sit back and indulge.

Edited Comments

The editor of The Quill would like to congratulate you on being the lucky recipient of the certifiably 22nd edition of The Quill, the finest of the fine with regard to recycled comedic material. The editor would also like to apologize in advance for it being so hastily put together, which may or may not have anything to do with the fact that the editor does not know the difference between a stalk of broccoli and a potato salad (and, likewise, would like to apologize to any readers for whom mayonnaise runs in their family). Actually, the green of the broccoli is represented by a yellow square, and the yellow is represented by the color taupe. The significance of the taupe will come to light in contrast to potato salad, which was not the thing with which the difference should have been computed. In any case, the editor, dear reader, is now once again finishing this publication way past when the editor would like to be awake. If the comedy is not comedic to the dear reader, then it is recommended that the reader, dear reader, walk forward ten paces to the left, grab ahold of the shoulder of the man with the yellow clipboard, and ask in a firm tone of voice "the eggplant is in the rockway," to which he will respond "Alberta, right'chu are." At this point, you must perform a medium-sized little jig with the scarecrow you brought along. Do you understand? But sir — magnet destroyed," jumped the shark, with a little scrimshaw art on its teeth of a pet badger it had for a couple minutes. And then, the editor of The wonderful Quill, would like to point you to the PSA ->

Public Service Announcement

The editor of The Quill, working hard and at the last minute, would, from some amount of retrospection, like to recommend for you to PLAN AHEAD.

12 pack for only $22.22!
New Course Offerings

The following new courses were inadvertently omitted from the MIT Bulletin’s Course Guide. They will be available this fall.

6.146 Recursion
Prereq: —
U (1,2)
3-0-3
Same as class 6.146.

7.270 Creation.
(same subject as 12.270)
Prereq: —
G (1,2)
6 day seminar
Design and construction of life forms using Cuisinart DNA splicing and duct tape. Term project requires fabrication of sentient species, with students’ grades dependent on the being’s interpretation of Milton’s Paradise Lost. Campbell’s Primordial Soup provided in lab (Kosher upon request). Extra credit for species which exhibit bi- or tri-pedal locomotion, use of fire, or development of advanced circuitry. Low-lifes welcome.

15.067 Procrastination.
Prereq: —
Acad Year 2019–2020: U(1,2)
Acad Year: 2020–2021: Not offered
4-0-0 (4-0-12 at end of term)
The entry for Procrastination was received too late to be printed. This course will probably be offered next year.

24.045 Contemporary —.
Prereq: —
U (1,2)
3-0-3
First time offered! May be repeated for additional credit. In one term we teach all the new —. Lectures deal with more recent —. Recitations will offer insight into the nouveau —. Lab will allow students to express their — and current —, and experience today’s —.

OPTICAL ILLUSION
Which line is longer?

WORD PUZZLE
Rearrange the following letters to form a common word.

SCRATCH N’ SNIFF

CONNECT THE DOT

boston.honigslist.org

★ Bike key/lock (stranded in the back lot)
Are you missing a bike lock key or do you have a bike lock key that doesn’t match your bike lock? I have 3 keys and 2 locks with no matches.

• do NOT contact me with unsolicited services or offers

post ID: 22
posted: about 22 hours ago

★ fambly member available (Cambridge, MA)
hi i would like get associated with tEp and prove that i am there for MANKIND through tepliness

• do contact me with unsolicited services or offers

post ID: 22
posted: about 22 hours ago

★ Stick in jar of oil (sink)
If you are keeping some weird stick submersed in a jar of oil in the downstairs kitchen, could you please remove it?

• do contact me with information about sticks

post ID: 22
posted: about 222 hours ago

★ Plague of the Month Club
Choose any six plagues now for just $22. You'll receive your plagues shortly, and then each month we'll send you a new plague to examine. You can pass the plagues around to your friends, and if you like them you may purchase them at the regular low club price of just $22.95 each.

Choose from these exciting plagues...

Classic Hits
Fire and Hail
Bloody Water
Income Tax
Locusts
Black Death

Top 40
MTV VJs
BatWear™
Spandax
Movie Sequels
Day-Glo Death

Easy Listening
“On Board” Signs
Donahue
Borax
Game Show Hosts
Plaid Death

Heavy Metal
Booter Amps
Bon Jovi Hair
Anthrax
Giants Sloths
Black Death

Alternative
Scientologists
™ Symbols
MicroVAX
Doc Marten’s
Paisley Death

★ OPTICAL ILLUSION
Which line is longer?

★ SCRATCH N’ SNIFF

★ CONNECT THE DOT

★ WORD PUZZLE
Rearrange the following letters to form a common word.

F R P X J Q T L
Lambdacats

A Lesson in Correlation

We provide you, dear reader, the following graph to help you, dear reader, with understanding.

\[
\begin{align*}
\text{Distance} & \quad \text{Line Length} \\
\hline
5 & \quad 5 \\
10 & \quad 10 \\
20 & \quad 20 \\
40 & \quad 40
\end{align*}
\]

Find x

Dispense in serial!

Serving Suggestion

Should you forget to turn off one tap, the other one will safely stop the flow. Patent pending.

SAFETY TAP

CEREAL DISPENSER

8 bits in every bite!

COMBINATION BROOM/DUST PAN

You’ll be amazed when you see what a wonder we’ve got for you this time. By putting the dust pan at the end of the broom, we’ll save you closet space!

SWITCH

Turn things on and off with our handy switch! Ideal for lights.

LAPTOP COMPUTER (LIGHTLY USED)

Impress all your friends with the newest trend in tech—big is the new small! Comes with a free upgrade to Windows 98.

The makers of the Crazy Straw proudly present...

THE CRAZY WRENCH

Featuring the same distinctive design that made drinking soda so much fun!

It sucks!

CONVERTIBLE PARACHUTE

Tired of stuffy skydiving? Our convertible parachute has an open top for maximum airflow; LIFETIME GUARANTEE!

SINGING REINDEER TOPIARY

FINALLY! A quiet way to machine-wash sneakers. You’ll want to order one for each member of the family.

DOUBLE-SIDED SHOE

When one pair wears out, swivel and repeat! Wholly pleasing effect.

HONIG IMPORTERS

If we don’t have it, go the extra mile!

1-800-BUY-STUFF

RLC - REALLY LARGE CAPACITOR

Broken. Fix at your own risk :)

Find x

Expand \((a+b)^n\)

\[
(a+b)^n = \sum_{k=0}^{n} \binom{n}{k} a^{n-k} b^k
\]

Lambdacats

\[
f = \lambda \begin{bmatrix} x \\ y \end{bmatrix}
\]

\[
g = \lambda \begin{bmatrix} 0 \\ 1 \end{bmatrix}
\]

\[
y = x, y
\]

Life Hacks:

- Use a paperclip to style your hard-to-reach nose hair.
- Did you know? From a scientific perspective, the tomato isn’t a vegetable -- it’s actually a starch.
- Meditate! Sit down and close your eyes. Pay attention to your breathing. Attempt to forget your surroundings, and perceive only your reactions. This state is known as "al dente".

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1-800-BUY-STUFF

RLC - REALLY LARGE CAPACITOR

Broken. Fix at your own risk :)
I request that I be allowed to dispose of the following official materials:

☐ MIT Bulletin
☐ Registration correction card
☐ Future Irafragate papers
☐ Rush Material — The Quill
☐ Toxic waste

Applicant's signature ____________________________ Date __________
Approval of applicant's freshman advisor __________ Date __________

The Quill is an Equal Opportunity/Affirmative Action employer.
White: Student Pink: Registrar Canary: Tesb
The Unofficial Guide to Annoying Other FSILGs During Orientation

• Get the upper hand by saying “Hi, nice to meet you. What’s your name? Where ya from? What ya wanna be?” before the upperclassman can get a word in.
• Try to sneak into an FSILG by singing “Joe Shmoe Frosh.”
• Bring an extra set of clothes. Periodically duck into the bathroom and swap. Keep your nametag constant at all times to maximize confusion.
• Develop multiple personality disorder. Switch personalities often.
• Cross-dress. If you’re female, try to get as many bids from frats as possible. If you’re male, see how far you can get in Panhel rush.
• Ask to borrow a towel. Ask for a different color. Complain that it smells funny. Say that it’s too scratchy. Ask for a bigger one. Change your mind and decide you don’t need a towel after all.
• If staying overnight in an FSILG, demand to be awakened before 5 a.m.
• Call an FSILG for a ride, and when they arrive, ask them to bring you to another FSILG.
• Ask the FSILG where they hide the spy cameras pointed at all the freshmen.
• Break out in hives when asked questions.
• Other FSILGs love recycling. Drop off your empty beer cans in conspicuous places so they can receive a proper refund.
• Ask if you can meet the house’s rush chair, then try to drag out the conversation as long as possible. Talk with him for more than ten minutes and you have achieved the impossible. Bonus points if you criticize the activities he’s organizing and tell him how to do his job. Extra bonus points if he strangles you.
• Get killed while on a trip. Very heavy fines are involved.
• Ask if the FSILG can grant you political asylum.

—Beethoven

Memoirs of a tEp Cook

“Humans are shaped like a pair of pants for people with seven legs.”

“Meat is the gravy of the gravy.”

“Did you know that everything that rhymes is true?”

“I don’t believe in math.”

“We are like muskrats that have lost sight of their bodies.”

“Doesn’t it taste like the way porta potty bathrooms smell?”

Gossip & Slander

“If you violate causality, you gotta call your local fire department.”

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“Humans are shaped like a pair of pants for people with seven legs.”

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“Doesn’t it taste like the way porta potty bathrooms smell?”

—Beethoven
Letters to the Editor

Dear Cap’n tEp,

The literature indicated that freshmen were to expect negligible conformation changes throughout all domains following adsorption onto the tEp interface. Unexpectedly, I have not only undergone conformational changes, but I have turned into a newt. Is there any way I can still publish this paper?

-Cynops

Dear Cynops,

Yeah, probably. I dunno.

-Dear Editor,

One of my testicles is larger than the other two. Should I be self-conscious?

-Triforce

Dear Triforce,

Minor size variations aren’t uncommon, and are nothing to be ashamed of.

-Dear Editor,

Why would a merciful god let bad things happen to good people?

-Questioning in Quebec

Dear Questioning,

To get to the other side.

“Journalism is the art of filling up space.”

-The Editor

Dear TEP-Force 22,

I wasn’t planning on joining an elite strike force. I don’t think I’m that sort of person. Would I fit in at tEp?

-Nervous

Dear Nervous,

Overwhelmingly. Many of TEP-Force 22’s members thought that elite strike forces spent all of their time doing pull-ups and smashing cans against their foreheads. TEP-Force 22 isn’t like that. I’d recommend checking it out.

-Dear Editor,

I told an upperclassman to clean my window for me, but when I checked he was scrubbing the sink! Does he hate me? Does he hate what I stand for?

-Hurt and Dirty

Dear Durty Hurty,

Don’t worry! He was probably working in the Fourier domain. Be sure to specify!

Send comments, questions, bribes, etc. to 253 Commonwealth Ave., c/o Her Majesty, the Editor of The Quill, the Unparalleled Piece of Work of the Northeast Free World.

Rush Schedule

Come on over to talk to xisters, attend events, be creative with our supplies, go on a house tour, or just hang out. We want you to have a chance to see whether you have a tEp in your future!

Please use this complimentary #22 Integra Wood Golf Pencil to doodle on this rush schedule for maximum pleasure.
A Quick and Simple Guide to Multi-threading

In the modern world, single threads often just don’t cut it any more. Use the quill’s handy guide to learn to program with multiple threads in your favorite language!

The benefits of multi-threading are obvious:
- Lagless user interface code
- Take advantage of multiple cores
- Bigger lead for a specified pitch
- Support both English and metric user interfaces

However, there are some drawbacks as well:
- Depending on how you position the threads within your project, garbage collection may become much less straightforward. Make sure to contact your dumpster company before multi-threading your code, to ensure they can pick up all the extra data that may leak through holes you create in the program.
- Multi-threaded code is much more difficult to rewrite. Consider using wood glue if you find yourself needing to streamline large portions of your codebase.

Preparing your Project for Multi-Threading:
Begin by opening an editor of your choice. I use a DeWalt cordless model, but Emacs has an emulation layer as well. Make sure your build environment is clear of obstructions, and always use eye & memory protection — segfaults can cause blindness in rare cases! Do a dry walkthrough of the steps in your code. What are the critical paths? Which holes will need to be cut into by multiple threads?

Be aware never to cross-thread your programs! This can produce “deadlock”, a condition in which your program cannot advance further. To unlock a dead screw, consider using a healthy amount of any machine lubricant.

If by this point you have given up on multi-threading, don’t worry! You can convert any multi-threaded program back to a single-threaded program by using a larger tap size.