FALL 2025



# Think Lab: Week 3 How to CS?

**Think Team** 



## Agenda

- Introductions
- How to study CS effectively?
  - When?
  - Where?
  - How?
- Academic Integrity and Honor Code
- Things you should know:
  - Recruiting & Career Fair
  - Apartment Hunting



#### Who am I?

UGCAs: make a brief introduction slide about yourself.



## How to study CS effectively?

- Many of you may not have needed to "study" in high school.
  - A quick review of the topics was typically sufficient.
- You will find that in college, this may not be the case.



## When to study?

#### Things to consider

- When are you most awake?
- When are you most open to taking in new information?
- Is after class the best time? (it depends)



## When to study?

- Before class
  - Make sure to do the assigned readings or videos before class.
  - Recall information you have learned as you walk to class, so that you are more prepared for the new information



## When to study?

- After class
  - Spend a few minutes after class or at the end of the day to recap the things you learned that day.

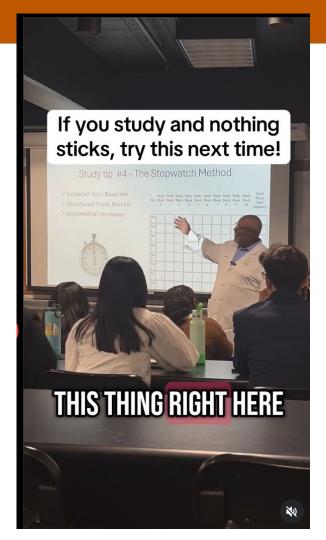


#### The Stopwatch Method

Like Pomodoro, but takes into account fluctuations in attention span.

One of Dr. Parikh's and Dr. Norman's favorite methods to get things done.







## Where to study?

Try things, observe, and debug



**Bloom's Taxonomy** 



## How to study? Common Myths

All I need is Quizlet!

 Remembering is the first step in learning

Produce new or original work create Design, assemble, construct, conjecture, develop, formulate, author, investigate Justify a stand or decision evaluate appraise, argue, defend, judge, select, support, value, critique, weigh Draw connections among ideas differentiate, organize, relate, compare, contrast, distinguish, examine, analyze experiment, question, test Use information in new situations execute, implement, solve, use, demonstrate, interpret, operate, apply schedule sketch Explain ideas or concepts understand classify, describe, discuss, explain, identify, locate, recognize, report, select, translate Recall facts and basic concepts remember define, duplicate, list, memorize, repeat, state



## How to study? Common Myths

- I studied so much. I spent x hours on my assignment.
  - Studying is not the same as finishing an assignment.
  - Homework is an assessment of your learning process—it is not meant to be the process itself!



#### How to study?

- Quality over Quantity
- Pre-class review
  - Prime your brains with the topic that is scheduled for the day.
- Post-class review
  - Map out what you've learned.
- Build connections
  - Connect what you've learned with topics you've seen earlier in the semester, other classes.



## How to study? Study Groups

Helps to talk out loud

- Must know before you can verbalize.
- Must be able to <u>verbalize</u> before you can <u>write</u>.
- Do not want to do all three steps for the first time on the exam!



## When you get stuck

- Collaborative Learning Sessions [Turing and CSB UGCAs, please remove]
- Office hours (we're going to practice this!)
  - Ask questions to better understand how to get to the solution
  - If you don't understand the question, say so.
  - Do not ask for the answer
- Sanger Learning Center
  - Make an appointment to meet <u>one-on-one with a tutor</u> for an hour-long session for CS 312 or CS 314.
  - Visit <u>drop-in tutoring</u> for mathematics, physics, and chemistry courses.
  - Attend <u>free classes</u> for calculus refreshers and exam reviews.
  - <u>Log into PEARL</u> (Personalized Academic Resource Locator) with your EID to see your current class schedule and a list of all the academic support services available.
  - Reserve a <u>small group study space</u>.



#### **Academic Integrity**

Discussion began in class last week.

What do you remember?



#### Let's Practice!



#### Scenarios to Consider

- Discussing homeworks or programming assignments
- Copying code from the public domain with or without citations
- Providing material for someone else to imitate
- Whiteboarding a design with someone else in the course
- Using a solution from a previous semester

- Discussing possible interpretation of questions
- Uploading material to CourseHero (or anywhere) for future student access
- Discussing technical details
- Writing technical details
- Participating in a discussion group where one person writes the solution
- Add your own!



# Anything to Discuss? What were you unsure about?



# Remember, it matters what you do when no one is looking.



#### Things you should know



#### Career Fair

CNS Technology and Science Career Fair is next week!

- Consider walking around to understand what it is all about
- You do need to register
- Tuesday, September 16th, 12p-4p
- Class may be more important

There will be another one in the spring, where you will have more experience and thus be more hireable.



## APARTMENT HUNTING



#### the TL;DR

- Most choose to live in a off-campus in their second year.
- Leases are typically signed in Fall 2025 for the next academic year.
- Start the apartment hunt soon!

## SOME "GOOD-TO-KNOW'S" WHEN APARTMENT HUNTING



#### **LOCATION**

Keep in mind location,
distance, transportation
available, parking, etc. when
it comes to getting to
campus



#### **ROOMMATES**

Keep in mind who you want to room with, how many roomates you are comfortable with, how quiet you want people to be, etc.



#### **AMENITIES**

What amenities do you want? Will you use the gym, the pool, study rooms?

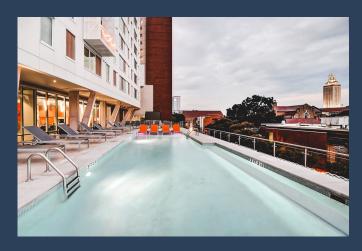


#### **OTHER COSTS**

You will have costs such as utilities, groceries, and other living expenses to keep in mind on top of rent. Plus parking!

#### **APARTMENTS: STARTS RIGHT NOW!**

- Leases typically get signed in Sept Oct for many prominent Wampus apartments
- When to go early
  - · Keep roommate groups together
  - · First choice of apt building + amenities
  - Anxious type of person
- When to wait
  - · Find cheaper pricing
  - Patient + willing to compromise on a few things



#### **ROOMMATES!**

- Things to discuss
  - · Cooking habits, cleaning habits, etc
  - · Who's getting the window
  - Apt features
- How many roommates do you want?
  - · Find cheaper pricing with more
  - · Fridge space, cooking space, etc becomes issue
- Sharing bathrooms you better really like them.



# COMMON AREAS FOR STUDENTS

There are 3 main areas

you can look for when

apartment hunting,

although you can look

wherever you would

like around Austin!





CLOSEST TO UT

**CAMPUS** 

MANY DIFFERENT STUDENT

**APARTMENT OPTIONS, CAN** 

**BE A BIT PRICIER** 

PRIORITY LEASING

**OCCURS IN SEPT -**

**OCTOBER** 



#### **WEST CAMPUS**

- Studio to 10x10s wide range of options
  - Having roommates usually lowers rent
  - TOUR PLACES! Don't just lease without seeing the place
  - Roommate finder groups on Facebook, Group Me's, or the apartment can match you
- You can look for apartments yourself, or use a Realtor/company like Housing Scout
- Leasing typically occurs between Sept Oct. Leases begin in August.

#### **SMART HOUSING**

Rent prices can be steep. If qualified, SMART housing units can range from studio, 1 bedroom, or 4 bedroom units and can lower rent from the usual. You can learn more about what it is here:

https://www.rambleratx.com/resources/guide-smart-housing-ut-austin/ These go QUICK! You also have to check with individual apartments

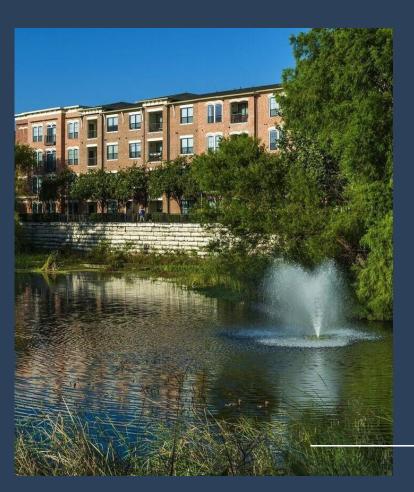
#### RIVERSIDE

- 3 5 miles from campus (UT shuttles and buses have stops in Riverside)
- Studio 4 bedrooms
- Generally a bit cheaper in rent
- Also has roommate matching

#### **Affordable Housing**

- Most student housing apartments are a bit more affordable
- Some newer non-student housing apartments may participate in the Austin Affordable Housing program





#### **NORTH CAMPUS**

About 5-10 minute bus/bike ride away from campitally, more "adult" (non-student) apartments

- Quieter/less busy than West Campus and Riverside
- Still accessible to HEB, and other needed things
- Possible to find SMART/Affordable Housing options
- Usually, you will have to find Roommates (use Facebook UT Roommate Finder pages or ask friends)
- The Triangle is a more upscale option with food and shops right below



• HOUSING LOCATORS:

• UT OFF-CAMPUS LIVING

• UPPER-CLASSMAN/PEERS/YOUR

HOUSING SCOUT

RESOURCES PAGE:

**MENTOR** 

SMART CITY

HTTPS://OFFCAMPUS.UTEXAS.EDU

ASK AROUND FOR HONEST

• REAL ESTATE AGENTS

APARTMENT OPINIONS