Human Messiness

CS398T: Supervised Teaching in Computer Science
October 24, 2017
Last Time

• Being Prepared
  – Preparing for a class
  – Preparing for a course

• In the Classroom: Lectures
Today’s Agenda

Human Messiness

– Life affects our perspective
– Life affects our ability to learn/meet deadlines
– Cheating
  • And life
  • How to find it
  • What to do about it
Human Messiness
Perspectives

• Be aware of student differences
  – Cultural differences due to race/ethnicity, gender, socioeconomic differences
  – Context differences due to hobbies (gamers? athletes? maintain own Linux system?), prior education (CS in HS?)

• Be inclusive
  – Motivate all students
  – Questions from all students

• Watch for micro-inequities
  – Food vs. bomb
  – Interruptions
  – Inappropriate jokes
Privilege

• Be aware of privilege
  – Gender
  – Socioeconomic
  – Racial/ethnic
  – Unpack the knapsack!

• Provide encouragement
  – Imposter syndrome
  – Dunning-Kruger effect
Roadbumps

• Students’ outside lives continue
  – Things are not always as they seem
  – Low performance does not always imply a lack of caring or stupidity

• May have non-academic problems
  – Student Emergency Services (SES)
    • 512-471-5017
  – Student Disability Services (SDS)
    • Physical disabilities, ADHD, Depression, ...
    • 512-471-6259
  – Behavior Concern Advice Line (BCAL)
    • 512-232-5050
Cheating

• Squash cheating
  – Cheapens degree
  – Unfair to other students

• Find it using MOSS
  – Measure of Software Similarity from Stanford

• Report cheating to Student Judicial Services
  – Suggest punishment

• *If you are a TA, talk to the instructor before you do anything.*
Cheating

• Cheating does not mean the student is “bad”
  – is often an act of desperation
  – Cultural differences

• Talk to the student
  – Let the student know the action has consequences
  – Assure the student he/she can recover
Scenarios and Difficult Conversations
Announcements

• Next Class: Experienced TA/AI Panel
• Microteaching instructions posted at the end of the week
• Next week:
  – Assessment
  – Microteaching presentations begin!