

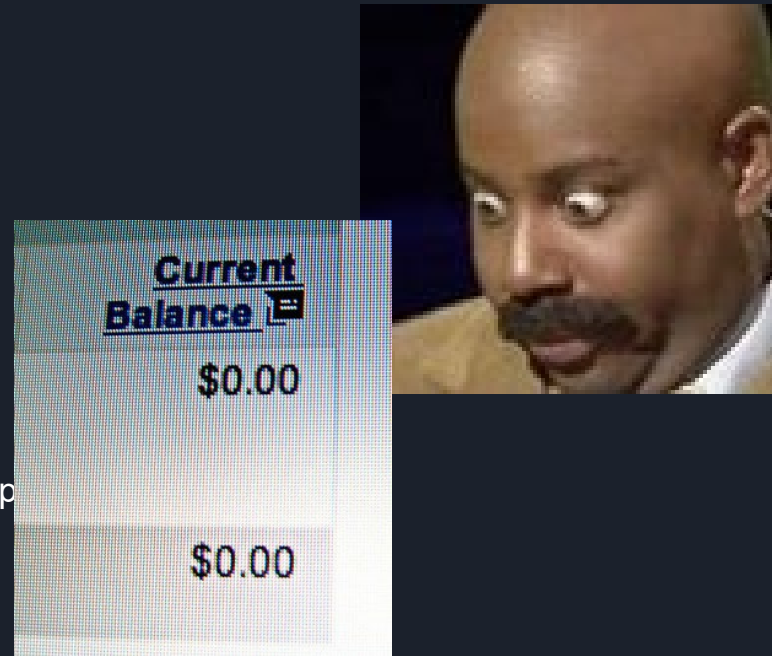


# Behrend

First semester for compsci, sweng, and  
compeng

# Money

- Behrend is about 7.5k per semester
- 5k for residence
- Commuting
- I got ~3k in scholarships
- Having a job will affect your grades
- GPA 3.6 minimum for academic scholarship
- 96k Federal unsubsidized 6.54%, 7.54%
- Private 12%
- 6.28k - 11.52k thousand per year in interest

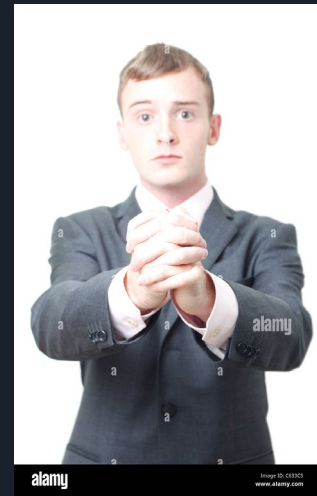


<b><u>Current Balance</u></b>	\$0.00
	\$0.00



# scholarships

- Erie community foundations: -semi competitive
  - <https://www.eriecommunityfoundation.org/scholarships>
- Mykaleidoscope -competitive
  - <https://www.mykaleidoscope.com/for-applicants/>
- Local VFW's & churches -not competitive
- Us government:
  - <https://studyabroad.state.gov/us-government-scholarships-and-programs/us-college-and-university-students>
- Clubs & communities (ex gardening club 1k) -not competitive
- Behrend/whatever college you are going to is gonna have minimum 40 scholarships -semi competitive
- Fast food scholarships -semi competitive
- Google, Amazon, Tacobell, all have very competitive scholarships





# Grades (do)n't matter, but do in college

- Don't torment yourself over grades, previous grades are sunk costs
- They are difficult
- Behrend has a 89% acceptance rate
- Average gpa 3.3
- Ultimately other than learning more about the major you pick college is about getting a job.
- Must have a 3.0 minimum for an internship
- Clubs matter: CompSci club, robotics, Behrend ambassadors, triangle fraternity...etc
  - Networking
- You need to be good in what you learned for 12 years in school
- Study for your sat

# Try to learn

- No other generation has had the opportunities we have now with the internet
- The first math class you take has to be calculus 1 if you want to graduate in 4 years
- Highschool teachers are legitimately bad, professors are a better

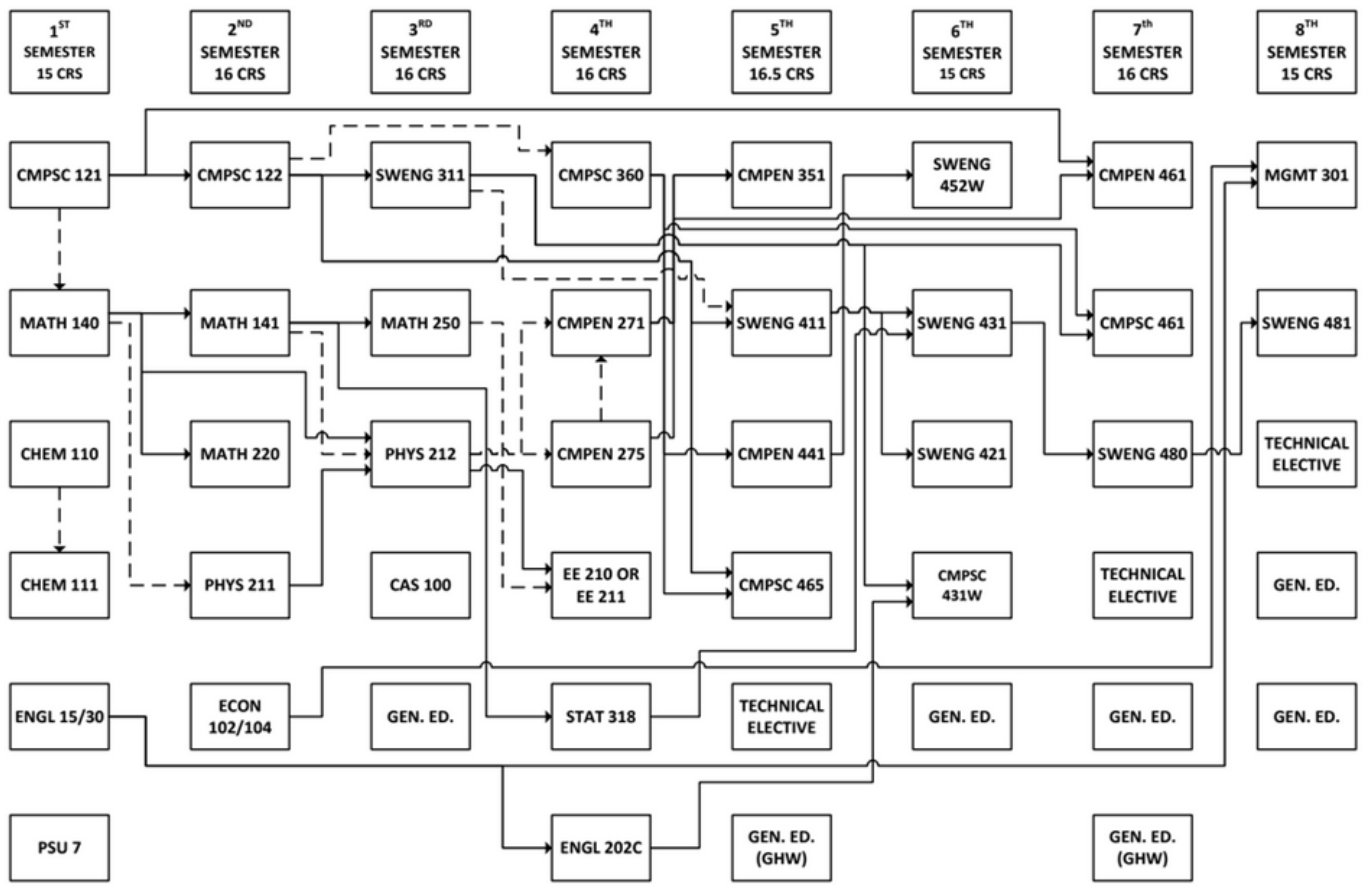
<https://github.com/codecrafters-io/build-your-own-x>

<https://www.youtube.com/@freecodecamp>

<https://www.khanacademy.org/>



# SOFTWARE ENGINEERING (B.S.)




PREREQUISITE →  
 PREREQUISITE OR CONCURRENT - - ->



# First semester compSci classes is this class

- C++
- Start at `cout << "Hello World" << endl;`
- End with classes & pointers
- The professors are not as good as Mr.K
  - They don't like it whenever you say you don't understand something or ask for help

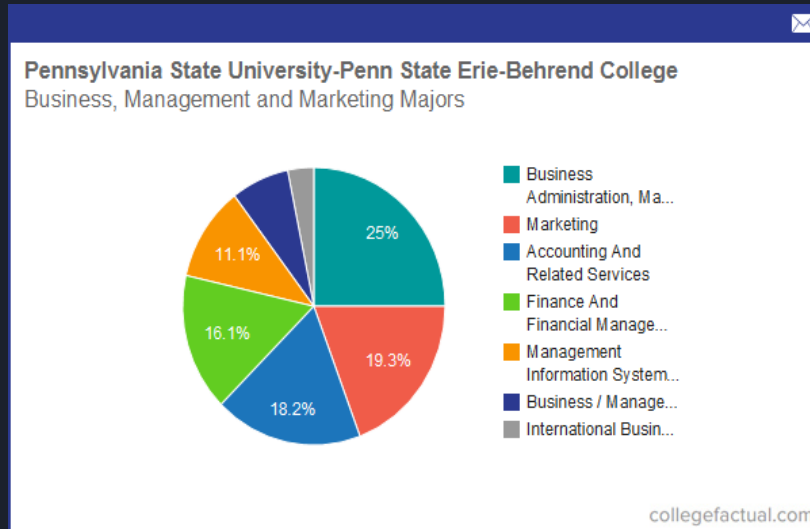


# Know your major

- You have to pick your major (that makes money) and stick with it
- This is about making yourself more valuable
- Way more options than college, trades, etc
- You are not going to love your job/choice of study

# Why behrend

- Behrend is local, close, affordable, prestigious
- Launchpad, you can go to any campus in PA
- Knowledge park/opportunities/career fairs
- 31'st in engineering nationally, Penn state in general is 7th in the nation



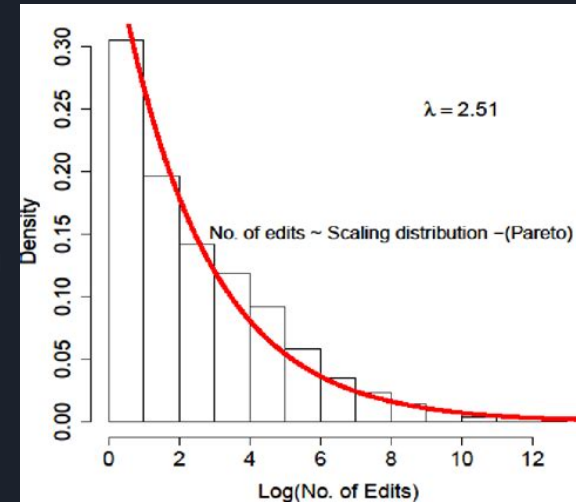


# The reality of ECTS for programmers

- This place is more of an opportunity than you think
- The only reason to go here should be that you actually want to learn to code
- No one cares unless you have proof
- Code portfolio
- There is a tutorial for everything
  - <https://github.com/codecrafters-io/build-your-own-x>

# Life advice

- Fix your sleep schedule
- Write out everything you need to do before you start your day, be realistic
- Active recall
- Have focus in your life
- Understand that companies/schools don't see you as a person
- Understand sunk costs
- If you try, you will eventually find what you are suppose to be doing
- Every day if you try your best
- Make the today 1% better than yesterday





questions