

The CSIS Department is located in SCI2 – 2nd floor

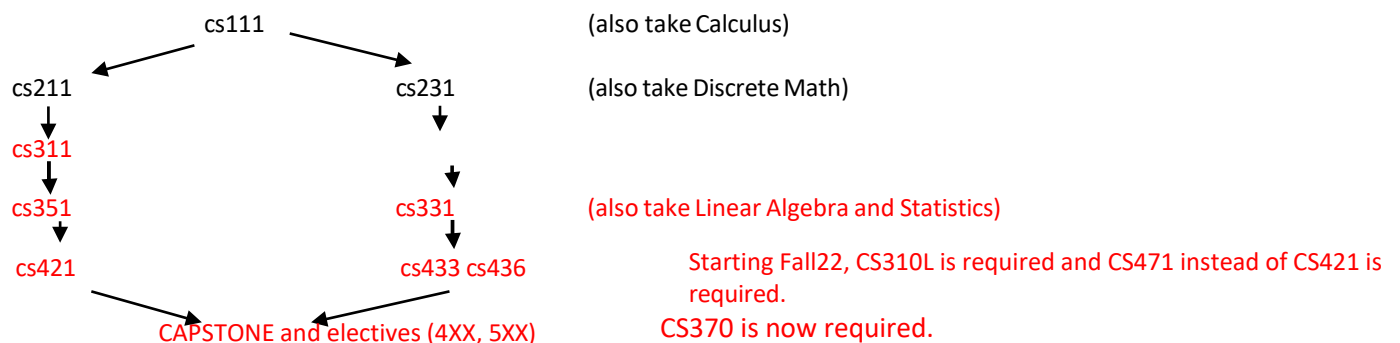
Ten Very Important (Essential) Skills to Succeed in CS and CIS

1. note taking (take detailed notes and organize them after class).
2. read very carefully (every word, every punctuation).
3. math with variables (word problems; not with numbers).
4. algorithmic thinking (analyze the systems you see around you).
5. retain information between semesters and re-use programs from previous semesters.
6. write good detailed reports (description of the system you plan to create or have created).
7. curiosity to gain new information on what is happening in CS (check wiki) and learn new programming languages on your own by reading manuals, look up and experiment with various features of C++.
8. be proud of your work. Make the user interface “perfect”; test thoroughly.
9. write fun programs with your friends (work well in a group).
10. get used to doing formal presentations.

Use the following:

https://www.csusm.edu/academic_programs/roadmaps/csm/index.html

CS students: Take CS and Physics Classes in this order: DO NOT SKIP PRE-REQ CLASSES



CIS students: Take CS-CIS Classes in this order: DO NOT SKIP PRE-REQ CLASSES

cs111 -> (also take Calculus)
cs211 & cs231 -> (also take Discrete Math)
cs311 & CIS341 ->
cs433 & cs436 ->
cs443 ->
CIS444 & cs441 ->
CIS490

Bookmark These Sites!

Check our Web Site: <http://www.csusm.edu/cs>

- course substitution form is found there
- add form is found there
- link to the articulation agreement is found there
- read the computing information page
- read the events and opportunities page
- join the ACM student chapter and many other clubs!
- by week 3, you will be added to the CS majors mailing list

And here is the site to get free software:

<https://www.csusm.edu/tss/software/available-for-download/index.html>

It would be useful for you to find and download free copies of putty and SFT to your own machine.

Here is the site to find out about technology use on campus:

<https://www.csusm.edu/iits/iitsforyou/index.html>