

## BA CS Catalog Year 15-16: Example Course Sequence

	CS Major declared Fall Semester	
Year	Fall	Spring
1	CS 8** (satisfies CS $\geq 0$ xx) CS 21 Math 21* TAP CLASS or Engl 1 or HCOL 85 CS 50** (1 cr) Elec?	CS 110 CS 64 Math 22 Elec? Elec?
2	CS 121 or CS 125 CS 124 or Stat 143 Elec? Elec? Elec?	CS 121 or CS 125 CS 124 or Stat 143 Elec? Elec? Elec?
3	CS $\geq 1$ xx Elec? Elec? Elec? Elec?	CS 224 (spring only) or $\geq 2$ xx Elec? Elec? Elec? Elec?
4	CS 243 (fall only) or $\geq 2$ xx CS 292 (1 cr) (fall or spring) Elec? Elec? Elec?	CS $\geq 2$ xx Elec? Elec? Elec? Elec?

### IMPORTANT NOTES:

- 1) \*Students who do score high enough on the Math Readiness Test must take Math 10 prior to taking Math 21.
- 2) \*\*CS 8 and CS 50 are not required for the BA CS, but are recommended.
- 3) The following courses are generally offered in both fall and spring semesters, so there is a lot of flexibility as to when you take what:  

CS 8, 21, 64, 110, 121, 124, 125, and 292; Math 10, 21, 22; Stat 143; Engl 1

 The example course sequences shown above are just two of many ways you can complete your requirements in 4 years.
- 4) Courses shown as electives above must also fulfill their CAS distribution requirements, minor requirements, and university requirements (D1, D1 or D2, Sustainability); courses used to fulfill minor and university requirements may simultaneously fulfill other requirements.
- 5) BA CS majors are encouraged to take more CS classes as electives, but note that no more than 45 credits of CS may be applied towards graduation requirements.
- 6) Students must complete at least 120 credits (i.e. average at least 15 credits per semester). If the minor is in CAS, at most 24 non-CAS credits allowed toward degree. If the minor is not in CAS, at most 36 non-CAS credits allowed toward degree. Students must be matriculated in CAS as UVM for 30 of last 45 credits.