CS/Stat Major Planning Sheet

Name: ____________________________  Grad year: ___________

CS major requirements:
- MA 200 or exam ______
- CS 134†/CS 3___ ______
- CS 136†/CS 3___ ______
- CS 237 ______
- CS 256 ______
- CS 334 ______
- CS 361 ______
- CS ___ ______
- MA/STAT 2___ or CS 3___ ______

†If skipped with AP credit, or if counted towards Stat, replace with elective.

Gen Ed requirements:
- Div I*: ______ ______ ______
- Div II*: ______ ______ ______
- DPE: ______
- QFR: ______
- WI**: ______
- Phys Ed: ______ ______ ______ ______

* Two different subjects
* Two per div completed by end of 2nd yr
** One by end of 2nd yr, both by end of 3rd yr

Stat major requirements:
- CS 13X†† or STAT 3___ ______
- MA 150/151 or MA ___ ______
- MA 250 ______
- STAT 201 ______
- MA/STAT 341 ______
- STAT 346 ______
- STAT 360 ______
- STAT 3___ ______
- STAT 4___ ______

††If counted towards CS, replace with elective.

Notes:
- CS majors must also attend 20 colloquia.
- Stat majors must present a Stat colloquium.
- See CS Study Away guidelines on back.
- Must complete 2 CS courses + Disc Math to declare.
- Grades below C- cannot count (before declaring).
- Only first course towards major can be P/F (except S20).
- Ind studies/thesis courses do not count as electives.
- All exceptions must be approved by the Chair(s).

| Fall 20__ | Spring 20__ | Fall 20__ | Spring 20__ | Fall 20__ | Spring 20__ | Fall 20__ | Spring 20__ | Fall 20__ | Spring 20__ |
CS Study Away Guidelines and Information

- Study Away credit for CS courses is possible at most English speaking programs
- Credit may be obtained for non-English programs on a case-by-case basis
- Common programs: AIT Budapest, WEPO
- Common core courses taken abroad: Theory of Computation, Algorithms, Programming Languages
- Students generally find courses taken abroad to be less rigorous than our courses
- Beware of prerequisites and assumed prior knowledge (particularly for systems-oriented electives)
  - **You may receive CS major credit for no more than 2 CS courses (elective or core) and 1 Math/Stat course**
  - You cannot receive credit for the same course twice (i.e., If you take Machine Learning abroad, you cannot take it at Williams.)
- **You will receive four colloquium credits for each semester away, up to a total of eight credits.**
  - You must get approval for courses you plan to take abroad for credit **before** taking them
  - To get approval, email the Chair with a syllabus and course description for each course you plan to take
  - Upon returning to Williams, submit Study Away Evaluation form to receive course credit

All of this should be done **in addition** to the official protocol specified by the Study Away office.

Notes: