## CS/Stat Major Planning Sheet

Name: $\qquad$ Grad year: $\qquad$

| CS major requirements: |  |
| :--- | :--- |
| MA 200/328/334/341/exam | $\square$ |
| CS 134 ${ }^{\dagger} /$ CS 3 3 | $\square$ |
| CS 136 $/$ CS 3 - | $\square$ |
| CS 237 | $\square$ |
| CS 256 | $\square$ |
| CS 334/361 | $\square$ |
| CS | $\square$ |
| CS | $\square$ |
| CS | $\square$ |

```
MA/STAT 2
```

or CS 3
$\dagger$ If skipped with AP credit, or if counted towards Stat, replace with elective.

Gen Ed requirements:
Div I*:
DPE:
QFR:
WI**:
Phys Ed: $\qquad$ -
$\qquad$
$\qquad$
$\qquad$
$\qquad$

* Two different subjects
* Two per div completed by end of $2^{\text {nd }} \mathrm{yr}$
** One by end of $2^{\text {nd }} y r$, both by end of $3^{\text {rd }} \mathrm{yr}$

Stat major requirements:
CS $13 \mathrm{X}^{\dagger \dagger}$ or STAT 3
MA $150 / 151$ or MA
MA 250
STAT 201
MA/STAT 341
STAT 346
STAT 360
STAT 3
STAT 3
STAT 4

Notes:

- CS majors must also attend 20 colloquia.
- Stat majors must present a Stat colloquium.
$\dagger \dagger$ If counted towards CS, replace with elective.
- 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_ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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- 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:

