



Custom Applied Plan Form

The Applied option allows students to develop a degree program that focuses on their area of interest. Students can select from one of nine pre-approved options or work with a professor to create a custom program that includes fields outside computer science, such as music, statistics, chemistry, mathematics, etc. Students select at least 32 credits of coursework to develop a cohesive plan that aligns with their particular interest.

All students creating a custom applied plan must submit this form to declare their intended path **no later than** the end of their first term completing upper-division (300- & 400-level) engineering courses.

Custom plans must meet the following conditions:

- A minimum of 32 credits. At least 20 of these need to be upper-division computer science courses
- A coherent body of knowledge where applications of computer science can play an important role
- **All** applied program courses must be completed for a grade of 'C' or better and are **not** eligible for S/U grading
- Not all courses are offered every term and can even be limited to certain years. Course enrollment may also be limited to certain majors and minors. It is important to check with the college/department offering the course before including it in your plan
- Applied program courses **cannot double dip or double count** with other areas in the Computer Science major

Students need to complete a narrative at the time of submission that addresses the following:

- How do you expect to use computer science to make a contribution to your applied area?
- What would a BS/BA in CS allow you to do for this applied area that basic programming skills would not?



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*Minimum of 32 credits

*At least 20 credits need to be upper-division (300- and 400-level) computer science courses

*All courses must be completed for a grade of 'C' or better and are not eligible for S/U grading

*Not all courses are offered every term and can even be limited to certain years. Course enrollment may also be limited to certain majors and minors. It is important to check with the college/department offering the course before including it in your plan

*Applied program courses cannot double dip or double count with other areas in the Computer Science major

Student Name _____ Student ID _____ Date _____

Name of Applied CS Program _____

Course	Course Title	Credit Hours	Prerequisites
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total Credits _____

Student Signature _____ Date _____

For official use only:

☐ Approved ☐ Denied

Comments _____

EECS Head Advisor Signature _____ Date _____