CS Curricula at UCD

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- Computer Science and Engineering major (CSE)
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  — degree in Engineering

Curricular Comparison

Number of courses required in each major:

major	CLG	SW	AHN	THY	MS	ELTV
CS	L&S	5	3	3	4	4
CSE	Eng.	6	8	2	1	4

CLG = college

SW = software

AHN = architecture, hardware, networks

THY = CS theory

MS = post-calculus math and statistics

ELTV = computer electives

Interesting Minors

Many CS majors have minors, e.g. in Math or Statistics. Here are two minors which are especially related to CS:

- Technology Management: undergraduate minor offered by the Graduate School of Management

- Bioinformatics (currently under development)

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- a discrete-event simulation course
- a scripting language course

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- Problem: Fewer co-ops/internships available than in the past.

Integrated BS/MS Program

- Both majors (CS, CSE, CE) offer an integrated BS/MS option.

- Nominal five-year time for the integrated program, though could be longer.

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- Encourage students (e.g. via talks in the CS Club) to go to grad school.

- Hire more grads into development positions, not nontechnical or semitechnical positions such as customer support. ("If I'm going to end up with an econ-type job, I might as well major in econ, not CS.")