

General CS Electives Proposal

Proposed General CS Electives

Requirement: The combination of track requirements and elective courses should total 25 units (classes may not be double counted as both track requirements and electives).

Students in any track can count these approved classes toward their CS electives:

CS108, CS121 or CS221*, CS124, CS140, CS142, CS143, CS144, CS145, CS147, CS148 or CS248**, CS154, CS155, CS156, CS157, CS164, CS205A, CS205B, CS222, CS223A, CS223B, CS224M, CS224N, CS224S, CS224U, CS225A, CS225B, CS226, CS227, CS228, CS228T, CS229, CS240, CS242, CS243, CS244, CS244B, CS245, CS247, CS249A, CS249B, CS255, CS256, CS257, CS258, CS261, CS262, CS270, CS271, CS272, CS273A, CS274, CS276, CS277, CS295, CME108, EE108B, EE282

*Students may not count both CS121 and CS221 toward their major requirements. Students required to take CS221 as a track requirement may not count CS121 as an elective.

**Students may not count both CS148 and CS248 toward their major requirements. Students required to take CS248 as a track requirement may not count CS148 as an elective.

(Note: this restriction will change in AY 2009-10, as CS148 and CS248 will become a sequence, rather than replacement courses.)

Note: Most tracks will be 13-14 units (4 courses), leaving 11-12 units (3 to 4 courses) for electives.

Track Specific Electives:

Additionally, students in a given track may also count "track-specific" elective classes from their particular track toward their CS electives. Track specific electives are a means for allowing students to take either specific high-level depth/topics courses or non-CS courses that are relevant to their track area. Students may petition to have courses not in the general or their particular track-specific electives list count toward their elective requirements. Such petitions must provide a compelling reason why they would enhance a student's undergraduate program and require prior advisor approval.

Note: Some track specific elective lists currently include classes that are also in the general elective list. These redundancies will be removed from the track-specific elective lists once the set of generally approved electives is finalized.