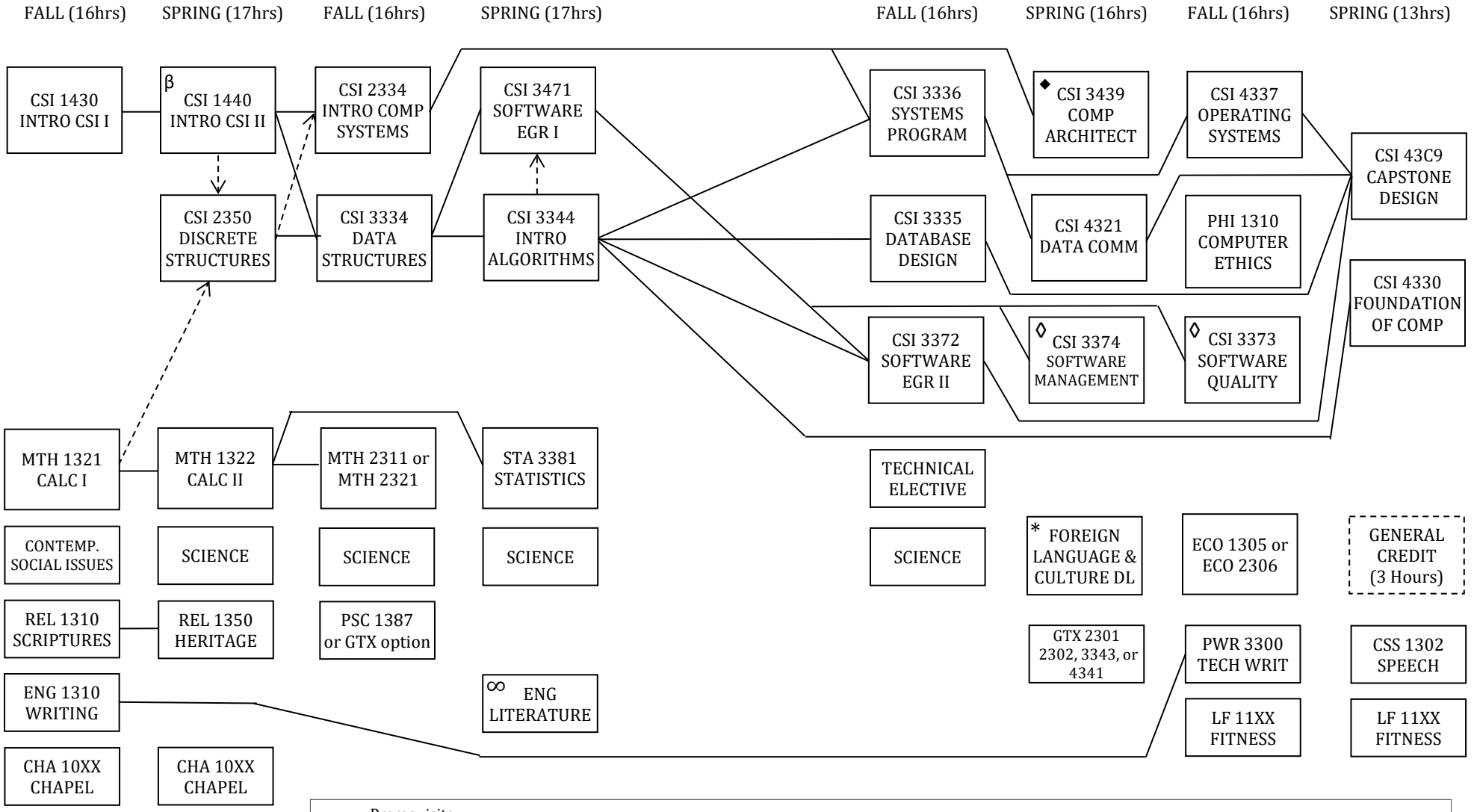
COMPUTER SCIENCE – SOFTWARE ENGINEERING (2023-2024)



NOTES: Must have 36 hours of advanced work ("3000"-"4000" courses) and a minimum of 124 hrs. Must have a grade of C or better in all CSI hours counted toward the major. This flowchart is meant to be an advising tool. The BU Undergraduate Catalog serves as the student's final authority on all degree requirements.

— Prerequisite

- - -> Prerequisite or concurrent enrollment

◊ Course offered only in semester indicated

β Must complete course with a grade of "B" or better

* See the Foreign Language and Culture Distribution List for ECS in the Undergraduate Catalog

∞ ENG 2301, 2304, 2306, or 2310

If needed to reach the graduation requirement of 124 total earned hours

◆ ELC 2337 and CSI 4323 are approved substitutions for CSI 3439

Contemporary Social Issues: Select one course, 3 hours, from the corresponding A&S Distribution List (HIS 1300 included) which can be found by visiting https://corecurriculum.artsandsciences.baylor.edu/core-requirements/distribution-lists

Technical Elective: One of the following:

1. Any statistics course with STA 3381 as a prerequisite
2. MTH 2321, 3312, 3370, or any 4000-level MTH course not required for Software Engineering Track
3. ELC 4330, 4353, or 4438

Science: One group from the following:

1. BIO 1305/1105 and 1306/1106
2. CHE 1301/1101 and 1302/1102
3. GEO 1405 and 1306/1106
4. PHY 1408 and 1409 OR PHY 1420 and 1430

AND six to eight additional hours from courses above or from courses which have one or more of the above as prerequisites

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