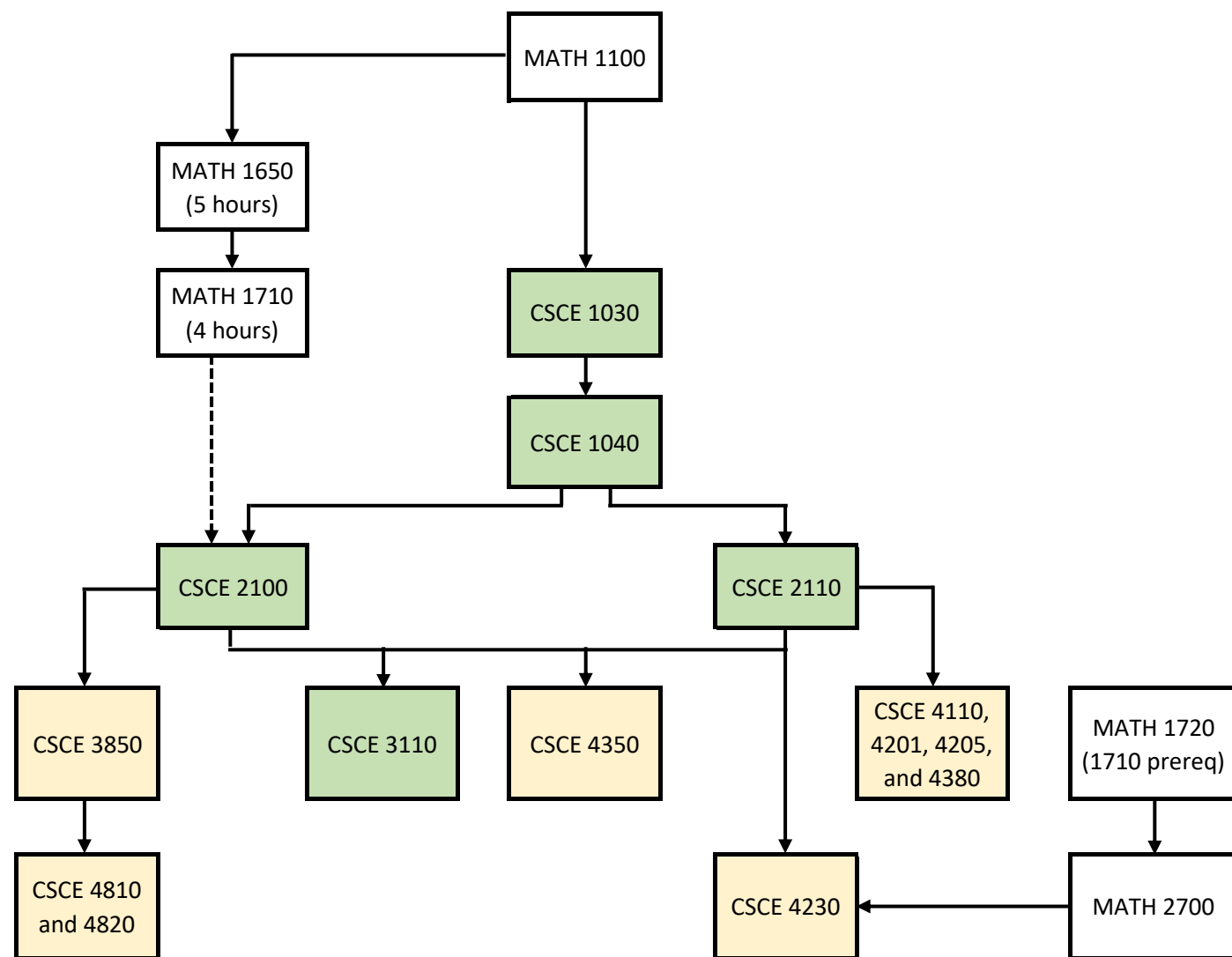
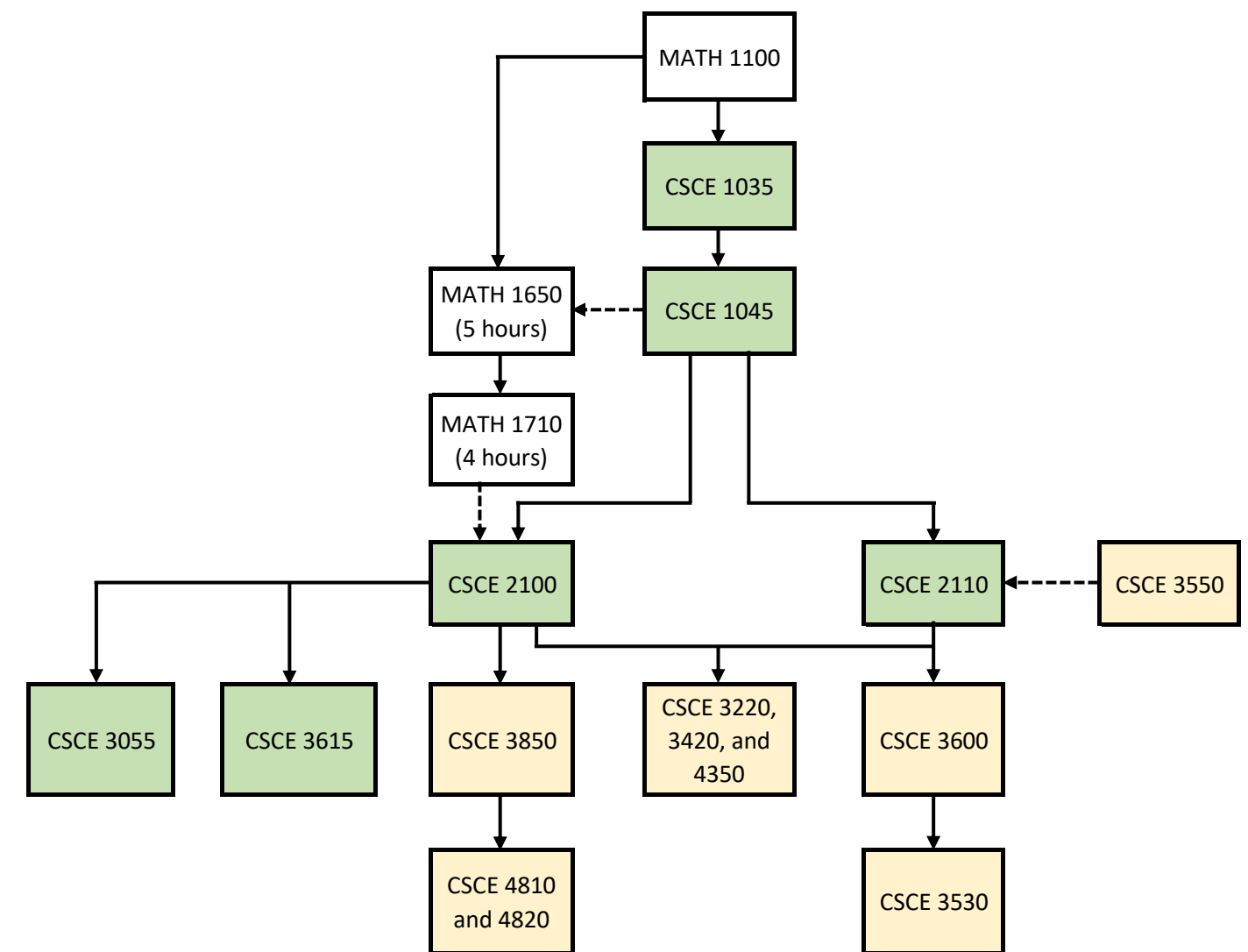


# Bachelor of Science in Geographic Information Systems and Computer Science Flowchart

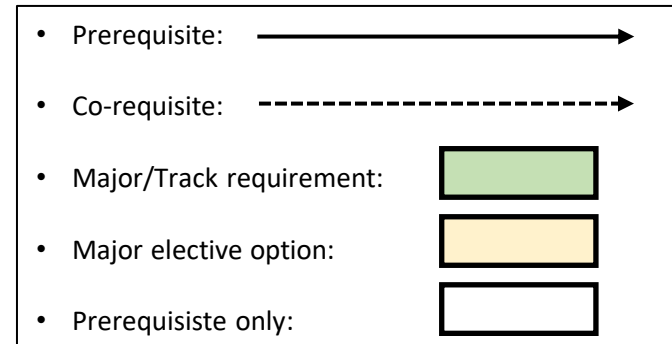
## Computer Science Track



## Computer Programming Track



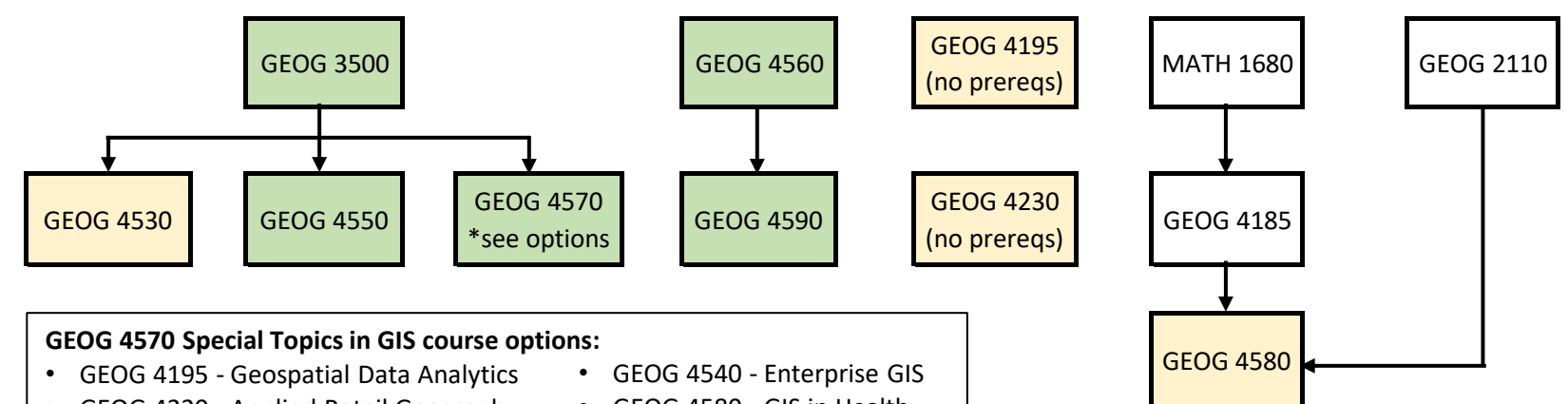
### KEY:



### NOTES:

- All courses counting in the major (CSCE & GEOG) require a grade of C or better to graduate and fulfill prerequisite requirements.
- MATH courses require a grade of C or better to fulfill all prerequisite requirements.
- MATH corequisites may be taken concurrently or prior to correlated CSCE course.
- Our students **do not** take CSCE 1010 or 1015 - have student contact department to enroll if needed.
- All courses are 3 hours unless marked otherwise.

## GIS Core



- GEOG 4570 Special Topics in GIS course options:**
- GEOG 4195 - Geospatial Data Analytics
  - GEOG 4220 - Applied Retail Geography
  - GEOG 4230 - Location Intelligence
  - GEOG 4525 - Using LiDAR Data in GIS
  - GEOG 4540 - Enterprise GIS
  - GEOG 4580 - GIS in Health