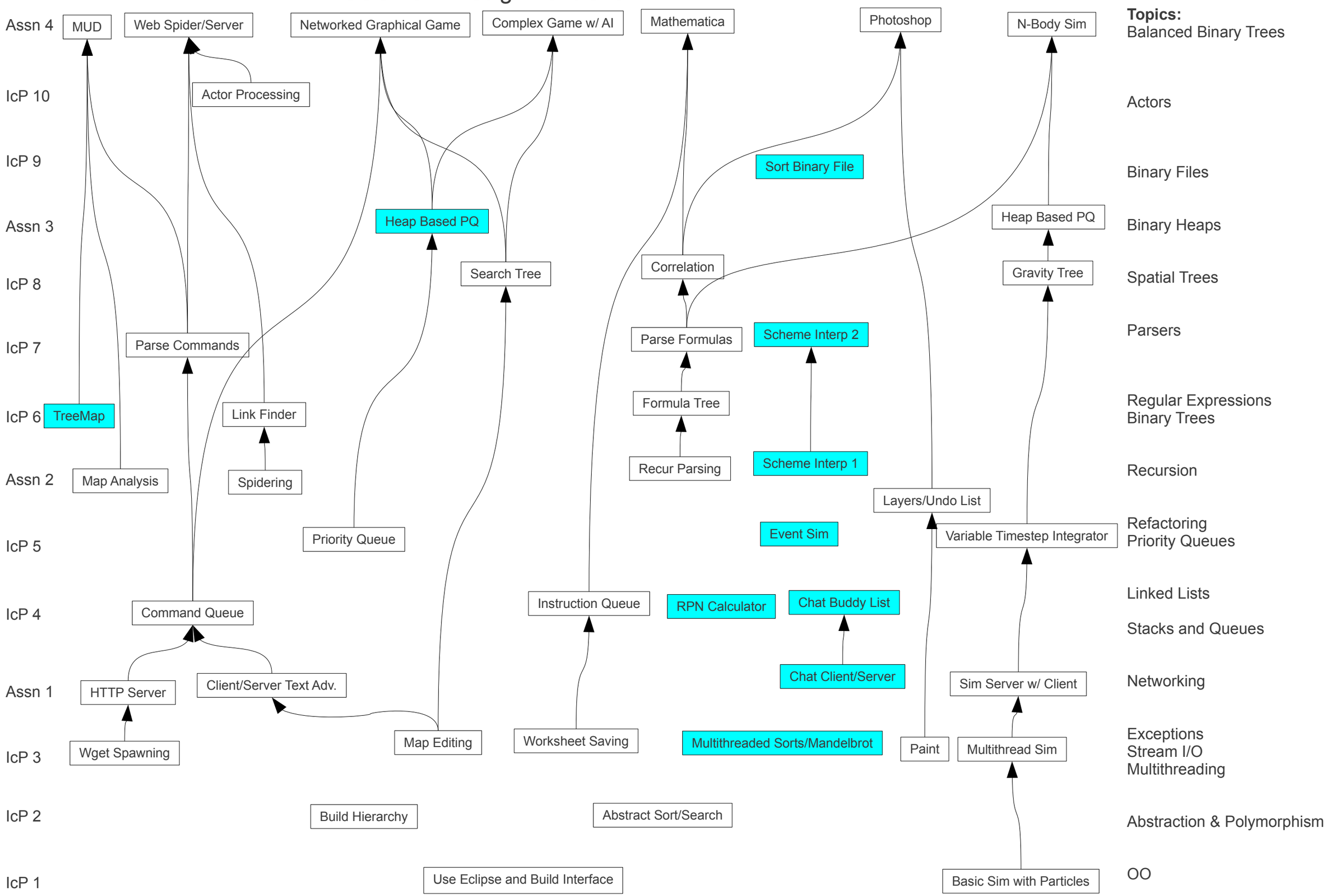CSCI1321 Assignment Chain