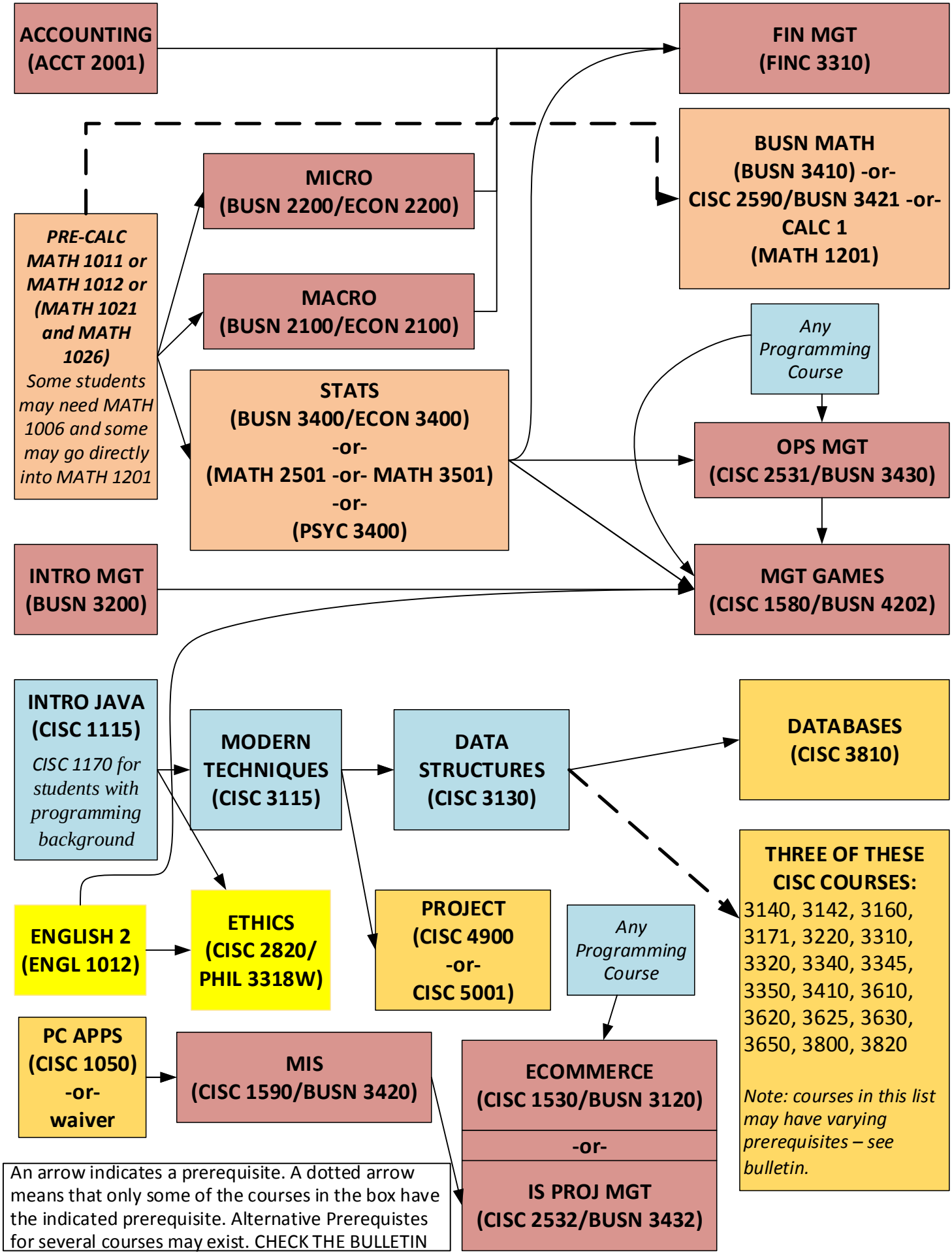Prerequisite Flowchart for the BS in Information Systems