# BCPR203 Assignment 1 Planning

## Entities/Relations

Student – Enrols in course, attends classes (at branches)

Course – Comprised of classes, taken by students (at branches?)

~~Class – Attended by students, at branches, for a course~~

Branch – accommodates classes

Attendance/Session – Made by a student, for a course, at a branch

## Attributes

Student – studentID (PK), firstName, lastName, dateOfBirth

Course – courseCode (PK), courseName

~~Class – classTime (PK), courseCode (foreign key), branch (foreign key)~~*~~assuming the same course could have classes at the same time at multiple branches~~*

Attendance – time (PK), studentID (foreign key from Student)  
*Branch not needed as attribute as student cannot attend two places at the same time*