**Here is a list and brief description of information needed by the BBMobile project, the name in the brackets is the codename of the needed information in the sample Excel file.**

**For the sample table, please refer to the BBM\_info\_req.xlsx**

Information needed:

**Short code for each department** (subject\_code): this should be a short code specify the department of each offered course. Ex. Shortcode for EN.600.420 Parallel Programming should be 600, 600 is the department code of Computer Science.

**Term code for each course** (term\_code) : the term code should be like SP12 for Spring 2012.

**Catalog number** (catalog\_number): This should be the last 3 digits of the course number. Ex. 420 from EN.600.420

**Start Date** (start\_date): This should be the start date for the each course. Ex. EN.600.420 Parallel Programming starts on 2012-02-14.

**End Date** (end\_date): This should be the end date for the each course. Ex. EN.600.420 Parallel Programming ends on 2012-05-14.

**Type Name** (type\_name): This should be the type of the course, like whether it is a lecture or a discussion or a lab, etc.

**Type Code** (type\_code): Short code for each kind of course type. Ex. LEC is the short code for Lecture.

**Instructor’s First Name** (instructor\_firtsname): First name of the instructor, we know that we already got the full name of instructor in the JSS\_SSS\_PublicCourseSchedule view, is it possible for us to get the separated first name and last name?

**Instructor’s Last Name** (instructor\_lastname): Instructor’s last name.

**Instructor’s Unique ID** (instructor\_id): The unique ID of an instructor, this should correspond to the unique ID from the school’s Directory data, so we guess the JHID will work?

**Course’s building name** (building\_name): The building name where the class will be taken. Ex. Maryland Hall for EN.600.420.

**Course’s room number** (room\_number): The room number for each class. Ex. 110 in Maryland Hall.

**Enrollment Capacity** (enrollment\_capacity): The capacity for each course. Ex. The max capacity for EN.600.420 is 30 students.

**Total Student Enrolled** (enrolled\_total): How many students are currently enrolled in a certain class. Ex. 28 students are currently enrolled in EN.600.420.

**Course Description** (course\_descriptoin): A description of what the course will be.

Ex.:

*Provides a broad overview of biostatistical methods and concepts used in the public health sciences, emphasizing interpretation and concepts rather than calculations or mathematical details. Develops ability to read the scientific literature to critically evaluate study designs and methods of data analysis. Introduces basic concepts of statistical inference, including hypothesis testing, p-values, and confidence intervals. Topics include comparisons of means and proportions; the normal distribution; regression and correlation; confounding; concepts of study design, including randomization, sample size, and power considerations; logistic regression; and an overview of some methods in survival analysis. Draws examples of the use and abuse of statistical methods from the current biomedical literature.*