

Complete List of Rules (4/8/2020)

1. Classes should be scheduled around club hours on Wednesdays from 2:00pm to 4:00pm
2. Class should start and end at full hours. This means that the class lengths for a particular section on a certain day should be integer values not decimal values.
 - a. If possible, class lengths should be evenly distributed throughout the week.
3. In order to increase the number of class sections that can be scheduled for an entire week, classes will be scheduled back to back. A class that ends at 4:00pm will have another class right after it that starts at 4:00pm.
4. Keep inserting classes until the room is full. Start with Monday and end with Sunday. Once all 7 days are full, another room will be used.
5. Each class sections' days of the week must use the same room.
6. To make classes available to most students at BMCC, the following will apply:
 - a. 1 section = evening
 - b. 2 sections = morning, evening
 - c. 3 sections = morning evening, & weekend (or whichever 3 days are available)
7. Try to model the outputted room schedule after CunyFirst's weekly grid schedule.

Keyshawn's Rules:

1. Check the number of rooms
2. Check the days a class is to be scheduled
3. Divide the days based on the course hours.
4. Look for open slots based on those course hours division,
 - a. IE: 5 class hours would be 2 2-Hour sessions and a single 1 hour session so we look for 3 open slots of : 2 2-hrs, 1 1-hr
5. Insert the class into that slot
6. Keep inserting classes until the room is full
7. If we insert a class and the room fills up while we're inserting, move on to the next table/room to finish inserting.

Shirley's Rules:

1. how to evenly divide each section based on the number of times per week & weekly class hours
 - a. 1 section = evening
 - b. 2 sections = morning, evening
 - c. 3 sections = morning evening, & weekend (or whichever 3 days are available)
2. Mostly tried to schedule classes between Mon-Fri
3. Take into account club hours (Wed 2-4 pm)
4. Try to make classes available to most students at BMCC. So based on the number of times that the class section meets per week, influences which time ranges (morning, noon, afternoon) these sections should be scheduled
5. how course sections should be named:
 - a. 4 digits:
 - i. 1st 2 #'s is when class meets
 - ii. 2nd 2 #'s is whether the section is the 1st, 2nd, 3rd course to be scheduled at a certain time
6. evenly divide the class lengths as much as possible
7. Leave Fridays, Sat, & Sun for working students
8. for weekends, try to schedule classes either early in the morning or late afternoon
9. Have Fridays be lab days or 1 day class sections
10. showing additional information on scheduled excel sheet: Prof name, course name, course section, course code, meeting times
11. Try to have 30 min to 1 hr break in between classes

Juan's Rules:

1. Check the Bmcc scheduling
2. See what classes are usually scheduled throughout the week.
3. Don't interfere with club hours.
4. Make sure to split the hours evenly throughout the week
5. Best to divide long hour classes to 3 days for even scheduling
6. Make sure classes are tested when finished to not make small errors