## <u>Foundation Exam Review Class Lesson Plan – Week 3 (November 9, 2015)</u> <u>Location: HPA1-126 3, 2:30 – 3:20 PM</u>

## Counting

- a) Multiplication principle: factorial vs power
- b) Combining adding and multiplying (May 13)
- c) Subtraction Principle (Dec 13, Aug 11, May 10)
- d) Combinations with repetitions (Aug 2014, may 11)
- e) Gaps idea permutations with no consecutive vowels
- f) Super letter idea (Aug 12)
- g) Inclusion-Exclusion Principle (May 12)