**Module 6 lingo sheet**

(What’s this all about? Here are some common terms that you should commit to memory. Memorizing them will make it easier for you to absorb and work with the concepts in this class, because you won’t have to spend mental energy remembering what the language is referring to.)

1. Clustering
   * **Lingo 35:** What is aggregate unit?
   * Answer: An aggregate unit is the level at which randomization takes place.
   * **Lingo 36**: What is clustering (in the context of an experiment)?
   * **Answer:** when the treatment is delivered simultaneously to many individual units who are connected in some way.
2. Imperfect take-up, non-compliance, and excludability
   * **Lingo 37**: What is non-compliance?
   * **Answer:**  When you offer or expose units to treatment, but for a variety of reasons only a subset of people you offered the treatment to actually take-up the treatment.
   * **Lingo 38**: What is the “intention to treat (ITT)” comparison?
   * **Answer:** The entire group randomized into the offer of treatment compared to the control group.
   * **Lingo 39:** What is the “treatment on the treated (ToT)” effect?
   * **Answer:** The effect on those individuals who actually received or complied with the treatment, rather than on everyone who was assigned to the treatment group.
   * **Lingo 40:** What is the excludability condition, in general?
   * **Answer:** Only way assignment to treatment group (i.e., offer of treatment) can affect average outcomes is through the people who take treatment.
   * **Lingo 41:** What is attrition problem?
   * **Answer:** We don’t observe outcome for everyone.
   * **Lingo 42:** What is differential attrition?
   * **Answer:** More people drop out of control than treatment, or vice versa.