1) Have any data been collected for this study already?
It's complicated. We have already collected some data but explain in Question 8 why readers may consider this a valid pre-registration nevertheless.

2) What's the main question being asked or hypothesis being tested in this study?
Grit predicts completion of the first summer of training at West Point, even when controlling for demographic factors and Whole Candidate Score in a meta-analysis of all available data. Additionally, restriction of range on the outcome (first summer training) will moderate the predictive validity of grit.

3) Describe the key dependent variable(s) specifying how they will be measured.
Our primary DV is successful completion of the first summer of training at West Point. This is a binary variable described in Duckworth et al. (2007) As an exploratory analysis, we will examine the predictive validity of grit for military GPA, academic GPA, and physical fitness GPA, promotions, honors received, graduation within four years and any other performance indicators. In all cases, our expectation is that higher levels of grit predict stronger performance.

4) How many and which conditions will participants be assigned to?
This study is correlational; there are no conditions.

5) Specify exactly which analyses you will conduct to examine the main question/hypothesis.
We will conduct correlational analyses and regression models appropriate to the dependent variable (e.g., binary logistic regression models for completion variables).

6) Describe exactly how outliers will be defined and handled, and your precise rule(s) for excluding observations.
We do not expect to exclude outliers unless they suggest errors of data collection.

7) How many observations will be collected or what will determine sample size? No need to justify decision, but be precise about exactly how the number will be determined.
Because we have yearly data across 10 years, the sample size for different cohorts of cadets will vary; however we expect responses from approximately 1000-1500 participants per year.

8) Anything else you would like to pre-register? (e.g., secondary analyses, variables collected for exploratory purposes, unusual analyses planned?)
These data have been collected by West Point over the past decade. The first two years of data were analyzed and reported in Duckworth et al. (2007). Because the University of Pennsylvania researchers on our team will be receiving and analyzing other years of data for the first time following completion of the preregistration, we believe this is still a valid study to preregister.