



Summary of Cut Score Methodology and Rationale

The GPCI worked with a psychometrician to develop a defensible pass/fail score (also known as a cut score) for the GPC Exam. The Modified Angoff method provides a rigorous way to set a cut score, ensuring that pass/fail decisions are more trustworthy. The procedure uses the concept of “minimal competence” to identify the number of correct responses needed to indicate the appropriate level of content mastery. The Angoff procedure requires judges to render the expected pass rate for a group of minimally competent examinees for each test item. There are several steps required to complete an Angoff standard-setting technique. This includes selecting a diverse set of Subject Matter Experts, Conducting a Rating Procedure Training, Defining the Competence Criterion, and Rendering the Ratings. From this process, the psychometrician produced a grand mean cut score for each component of the GPC Exam.