



**National Academy of Sports Medicine
Certified Personal Trainer (NASM-CPT)**

2021 National Standard Setting Study – Executive Summary

The National Academy of Sports Medicine Certified Personal Trainer (NASM-CPT) examination is designed to evaluate the tasks and knowledge associated with the performance of domains required for entry-level practice as a personal trainer. A criterion-referenced cut score was set to establish the minimum level of competency for the CPT examination. A modified version of the standard setting method presented by Angoff (1971) was used to establish the cut score for this assessment. The cut score panel of 10 subject matter experts evaluated whether a minimally competent candidate would correctly respond to each item on the examination and rated those items accordingly. The study yielded a raw score and corresponding logit value that was transformed to a scaled score of 70 on the reporting scale that ranges from 0 to 100. The projected pass rate based upon an initial sample of candidates at this cut score was about 71%.