

# GenBio-MAPS

**Overview:** GenBio-MAPS measures student understanding of the *Vision and Change* core concepts across an undergraduate biology program. The instrument consists of 39 multiple-true-false question stems with 4-5 T/F items for each stem. Every item tests a core concept in the context of a subdisciplinary context. Each student answers 15 random question stems.

**Institution:**

**Sample:** n =  
 BEG - Beginning of intro 794  
 MID - End of intro series 546  
 ADV - Advanced 17



