◀ Lesson 10:   ☰   Video: Two Useful Theorems - Central Limit Theorem
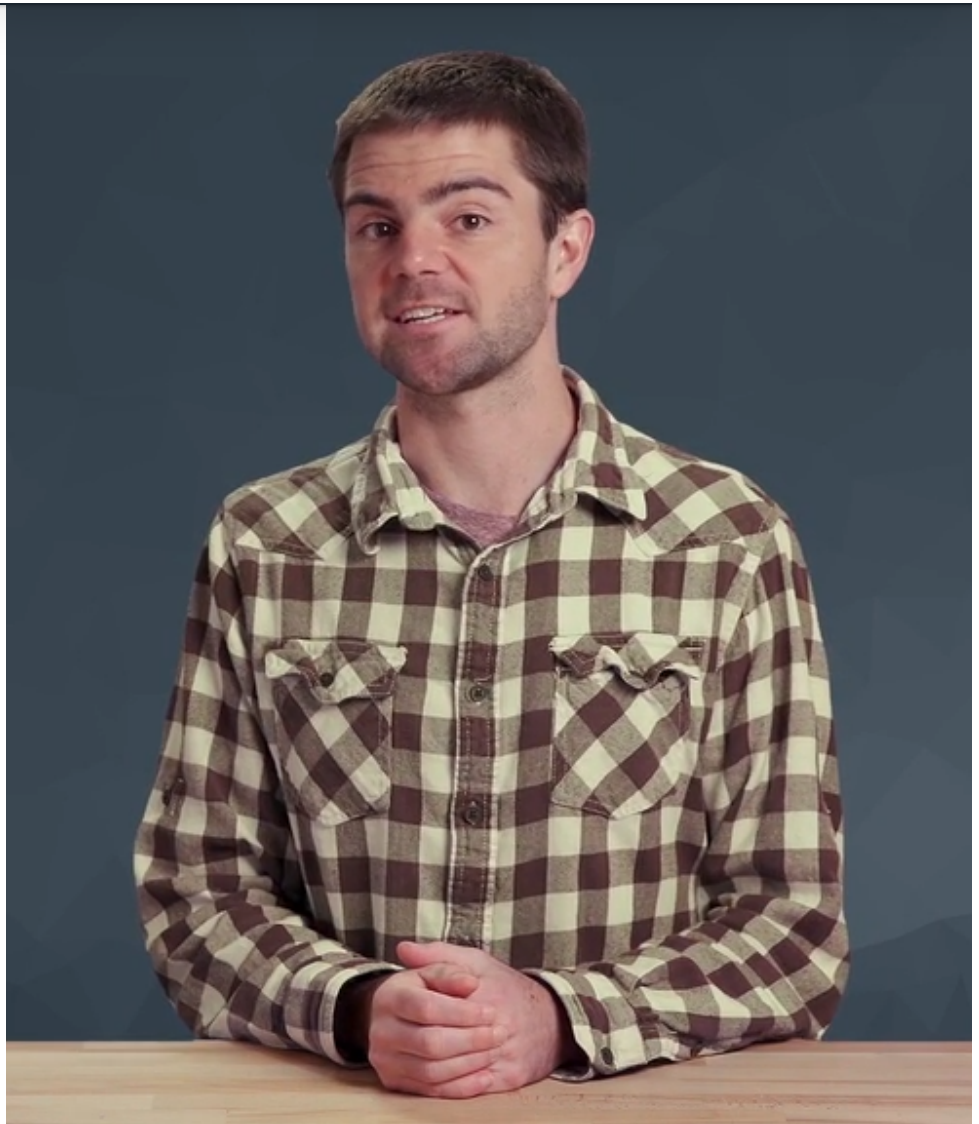   Sampling distributions and the Ce...

💡 Mentor Help
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The **Central Limit Theorem** states that **with a large enough sample size the distribution of the mean will be normally distributed**.

The **Central Limit Theorem** actually applies for these well known statistics:

1. Sample means ($\bar{x}$)
2. Sample proportions (p)
3. Difference in sample means ($\bar{x}_1 - \bar{x}_2$)
4. Difference in sample proportions ($p_1 - p_2$)

And it applies for additional statistics, **but it doesn't apply for all statistics!** . this towards the end of this lesson.