

# The advantages of BYOD with Poll Everywhere

Abandoning clickers in favor of an accessible, web-based system means greater versatility in classroom response, at a fraction of the cost to both institution and student.

Rather than requiring students to purchase and manage clickers, Poll Everywhere transforms the phones they already own into powerful tools for interactive learning.

It offers instructors a broader array of activities for class participation, discussion, and formative assessment. It gives students the option to respond via SMS text message where wifi is weak, and offers the IT department faster rollouts and responsive, US-based support – just a call away.

## Deploy powerful, BYOD classroom response university-wide

- · A fraction of the cost of clicker systems
- No extra devices to manage
- Fast, low-touch deployment
- · Image-based activities
- In-depth classroom discussions

## BYOD delivers equal response rates, greater nuance

Studies conducted in university classrooms revealed students were just as likely to respond, and respond correctly, using phones as they were using clickers. However, a BYOD system like Poll Everywhere offers instructors the freedom to ask more complex open-ended and image-based questions. Nick Roll writes for Inside Higher Ed, "While smartphones are more expensive than clickers – usually by hundreds of dollars – most students now come to college with one. For students and instructors, smartphone apps represent the opportunity to consolidate technologies, while at the same time allowing for more complex answers than A-through-D questions."

### BYOD limits cheating and false attendance

While the mobile phone has become an extension of the student's personal identity, a clicker is far more dispensable. It's not uncommon for a student to carry several clickers to class for friends, both to answer questions in their place and to falsify their attendance. A mobile phone contains personal information, and is therefore far less likely to leave the student's grasp. Thus BYOD systems naturally reduce instances of cheating and false attendance.

## BYOD causes no increase in misuse of phones

Now that mobile phones have become an essential for most students, they often rely on their devices to enrich their learning. Ohio State professor Stacy Fineran says students often look up a quick statistic or term in the middle of class. A study conducted by students at University of Washington found that students in BYOD classes misused their phones no more than students in clicker classes. What did increase inappropriate usage – sitting in the back row. Researchers Morrell and Joyce concluded, "We find that students prefer interactive lectures generally, but those that used their own device preferred those lectures over lectures using clickers."

Contact inquiries@polleverywhere.com to learn how easy it is to switch

#### References:

Morrell LJ, Joyce DA. "Interactive lectures: Clickers or personal devices"; Stowell JR. "Use of clickers vs. mobile devices for classroom polling"; Roll N. "Mobile apps gaining ground on handheld clickers".