# THE 2015 SURVEY OF FACULTY ATTITUDES ON TECHNOLOGY

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#### **Presenters**

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# Methodology

- Questions prepared by *Inside Higher Ed*, in collaboration with Gallup.
- Polling conducted by Gallup.
- Results from 2,175 faculty members and 105 administrators.
- Complete anonymity for respondents, but answers coded to allow for breakdown by tenure status, etc.



# **Passing Grades Overall**

In your opinion, has the use of educational technology in the classroom...?

|  | All<br>Faculty | Tenured | Non-<br>Tenured | Tech<br>admins |
|--|----------------|---------|-----------------|----------------|
| led to significantly improved student outcomes | 20%            | 14%     | 24%             | 35%            |
| led to somewhat improved outcomes              | 55%            | 55%     | 57%             | 58%            |
| outcomes not improved                          | 25%            | 31%     | 18%             | 6%             |

#### Has the Cost Been Worth It?

- 63 percent of faculty members say Yes.
- 84 percent of technology administrators say Yes.



#### **Poor Grades for Online Education**

- Only 17 percent of faculty members say for-credit, online courses can achieve outcomes at least equivalent to inperson classes.
- Faculty members who have not taught online drive up the negative view of online education, but the view is shared by those who have taught online.
- 62 percent of administrators say for-credit, online courses can achieve outcomes at least equivalent to in-person classes.

# **Key Faculty-Administrator Splits** on Online Education Quality

- Delivering course content.
- Reaching at-risk students.
- Reaching exceptional students.
- Interacting with students in class.
- Interacting with students outside of class.



# **MOOC-Like Offerings**

|   | Faculty Agree | Administrators Agree |
|---|---------------|----------------------|
| Accreditors should conduct separate reviews.                | 88%           | 82%                  |
| This model threatens traditional faculty roles.             | 58%           | 38%                  |
| This model could create competition for my institution.     | 42%           | 33%                  |
| This model could create options students need.              | 42%           | 61%                  |
| These programs will have same quality as inperson programs. | 10%           | 23%                  |

# **Plagiarism Detection**

- Only 24 percent of faculty members think undergraduates have a sufficient understanding of what plagiarism is.
- Most faculty members believe plagiarism detection software uncovers some or most of plagiarism by their students.
- Most faculty members believe the software deters plagiarism.



# Online (or Affordable) Textbooks

- 93 percent of faculty members say that course materials, including textbooks, are priced too high.
- 82 percent of faculty members say that cost should be a significant factor when selecting materials to assign.
- 92 percent of faculty members say that professors should assign more open educational resources.

#### **Social Media and Professors**

- 60 percent of faculty members are concerned about recent attacks on professors for their comments on social media.
- 35 percent of professors believe social media is a good venue to communicate with the public.
- 26 percent report that recent controversies have them rethinking the way they use social media.



#### Yik Yak and Social Discourse

- 40 percent of faculty members say that Yik Yak has caused controversies on their campuses.
- 36 percent of faculty members say that colleges should try to regulate access to the app.
- 75 percent of faculty members say that colleges need to do more to promote civil discourse online.



# **Your Questions**

#### With thanks ...





