

WEED-OUTS, By the Numbers

Academia isn't shy about studying itself, so scholars have gathered together ample data sets to quantify the effects of weed-out classes on students.

25%

Students in weed-out courses who report negative consequences from some aspect of the classes.

29%

Students in those classes who receive Ds or Fs or withdraw.

3

Years it typically takes a school to redesign one of these classes.

1 in 5

Proportion of all weed-out classes that are intro chemistry classes.

7%

Probability that a woman who fails calculus will go on to receive a bachelor's degree in a STEM field.

86%

Probability that a man who fails calculus will go on to receive a bachelor's degree in a STEM field.