

180821 MAT133 Introduction Talking Points

August 21, 2018 9:47 AM

MAT133Y Calculus and linear algebra for commerce (and econ, actuarial sciences, business...)

on board:

157Y

137Y

135/136

133Y ← you're here

Two common mistakes:

"It's abstract, I don't care"

"It's concrete, I don't care"

Many taking 133 do it because they have to, to get it out of the way

* Most ECON nob prizes have a significant math component. Many winners are actually mathematicians.

* Many of the richest on Wall Street are mathematicians

3, 5, $3+5=8$, $x+y=y+x$, ...

likewise "linear algebra" appears in many many places.

The two common mistakes

Riddle: why is $23 \times 27 = 27 \times 23$? (=621)