

# The Odehs

Steve Odeh started at University of Michigan in 1970.

He was new in the country and worked multiple jobs while attending the university.



# The Odehs

He raised 7 children while doing this and graduated.

One of his children grew up and also attended University of Michigan.



# The Odehs

Ramy Odeh attended the university, with some of the tuition being paid for by his family, took out loans, and worked at a restaurant.

The restaurant money didn't even help with his tuition.



# The Odehs

Ramy graduated in debt.





# Oxford University


The oldest operating university in the  
English speaking world is (unsurprisingly)  
Oxford.



# Share Knowledge

Universities were originally founded with lofty academic goals. Their purpose, often religious, was to share knowledge.

They also wanted to create/discover new knowledge.



# Other Influences

Other influences always existed of course.  
No institution is free from money, politics,  
religion



# Outsized Influences

Old considerations are starting to have an outsized influence on how a university is run



# Job training

Employers expect trained graduates, not  
educated ones





# Cost justification

Get a good enough job to justify the debt of this education





# Acceptance rate

As the previous generation(s) succeeded greatly with degrees, more of present generations are applying



A graphic consisting of four concentric circles, with the word "Profit" centered in the innermost circle.

# Profit

In the 1980s public universities were funded  
~25% by tuition compared to the ~50% today.



# Debt

Tuition has risen out of pace with wages, minimum or otherwise.



**1970**

Tuition in 1970 was  
\$240.

Minimum wage was  
\$1.45

166 hours

Less than 5 weeks of  
minimum wage  
work



**2008**

Tuition in 2008 was  
\$5,424.

Minimum wage was  
\$6.55

828 hours

More than 20 weeks  
of minimum wage  
work



**1970**

If Ramy worked the same 5 weeks as his father he would graduate with \$16,546 in debt

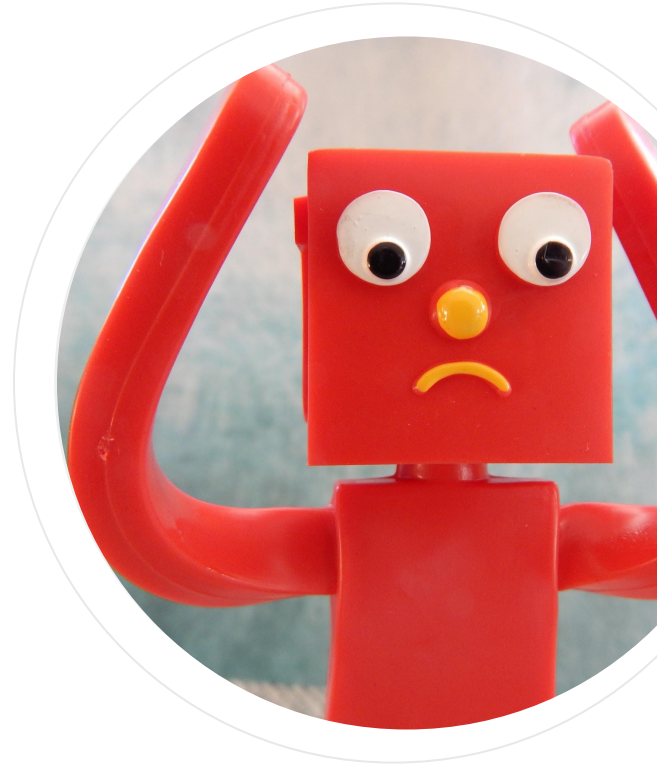
Double? \$13,000

Triple? \$8,652



# Remediations

I am not an economist nor a political scientist, I just play one at Ignite talks.



# Remediations

Require educational loans to be 0% APR



# Remediations

Raise minimum wage



# Remediations

Trade schools socially acceptable.

