

Arizona University Tuition

Year	ASU	NAU	UA
2002	2583	2583	2583
2003	3593	3593	3593
2004	4062	4072	4087
2005	4404	4393	4487
2006	4686	4546	4754

Choose one of the universities.

1. Plot the points on a graph.
2. Draw the line of best fit.
3. What is the rate of change, including units?

Explanation #3

4. Write the equation of the line of best fit.

Explanation #4

5. If the trend continues, what will the tuition at your university be in 2010?

Explanation #5

6. If the trend continues, when will the tuition at your university be \$6000?

Explanation #6

Source: Arizona Board of Regents