Graph of the Week

April 23-27, 2018

Analyze the graphs below and write a reflection on what you think the graphs are communicating to you. To guide you with your response, start with some observations.

- What is the topic of each graph?
- What does the x-axis represent? What does the y-axis represent?
- What are some observations that you can make based on the graph?
- What do you foresee happening in the next 5 years?

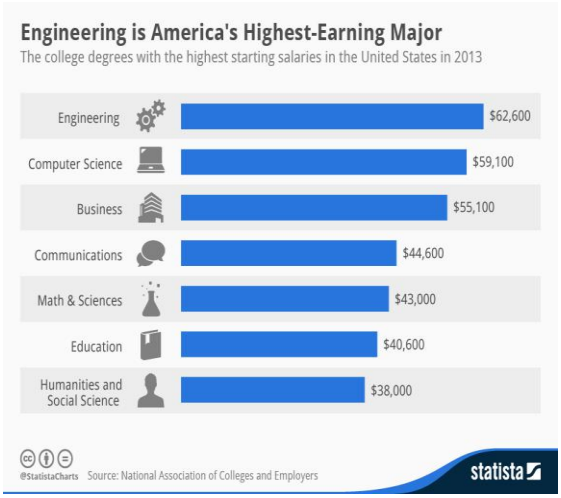
Questions to ask when reading graphs:

- Is there an upward or downward trend?
- Are there any sudden spikes in the graph?
- What is being compared in the graph?
- What prediction can I make for the future?
- What inferences can I make about the graph?

15 top-earning degrees

1	Petroleum engineering	$83,121
2	Chemical engineering	$64,902
3	Mining engineering	$64,404
4	Computer engineering	$61,738
5	Computer science	$61,407
6	Electrical engineering	$60,125
7	Mechanical engineering	$58,766
8	Industrial engineering	$58,358
9	Systems engineering	$57,438
10	Engineering technology	$56,447
11	Actuarial science	$56,320
12	Aeronautical engineering	$56,311
13	Agricultural engineering	$54,352
14	Biomedical engineering	$54,158
15	Construction management	$53,199

NATIONAL ASSOCIATION OF COLLEGES AND EMPLOYERS



How Pay Stacks Up

Median annual earnings for select liberal-arts and other degrees, based on years of experience.

LIBERAL-ARTS MAJORS	0-5 yrs	10-20 yrs	20+ yrs
English lang. & literature	$39,000	$69,000	$73,000
History	41,000	72,000	81,000
International relations	44,000	74,000	119,000
Philosophy	42,000	82,000	97,000
Political science	43,000	77,000	89,000
Psychology	38,000	60,000	69,000
OTHER MAJORS			
Accounting	$47,000	$73,000	$84,000
Business management	45,000	69,000	81,000
Civil engineering	56,000	89,000	108,000
Computer science	63,000	103,000	116,000
Hospitality management	39,000	60,000	70,000
Nursing	57,000	73,000	75,000

Note: Data is for bachelor's degree Source: PayScale

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