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## Challenges Facing Women in STEM

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# Challenges Facing Women in STEM

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## Abstract

In the United States, there is a marked gender gap in the Science, Technology, Engineering and Mathematics (STEM) fields. Women are underrepresented and face challenges such as gender stereotypes, lack of mentorship, bias and often suffer from impostor syndrome. Encouraging, supporting and increasing women in STEM fields is important in order to help the United States remain innovative in a competitive global arena.

## Key Points

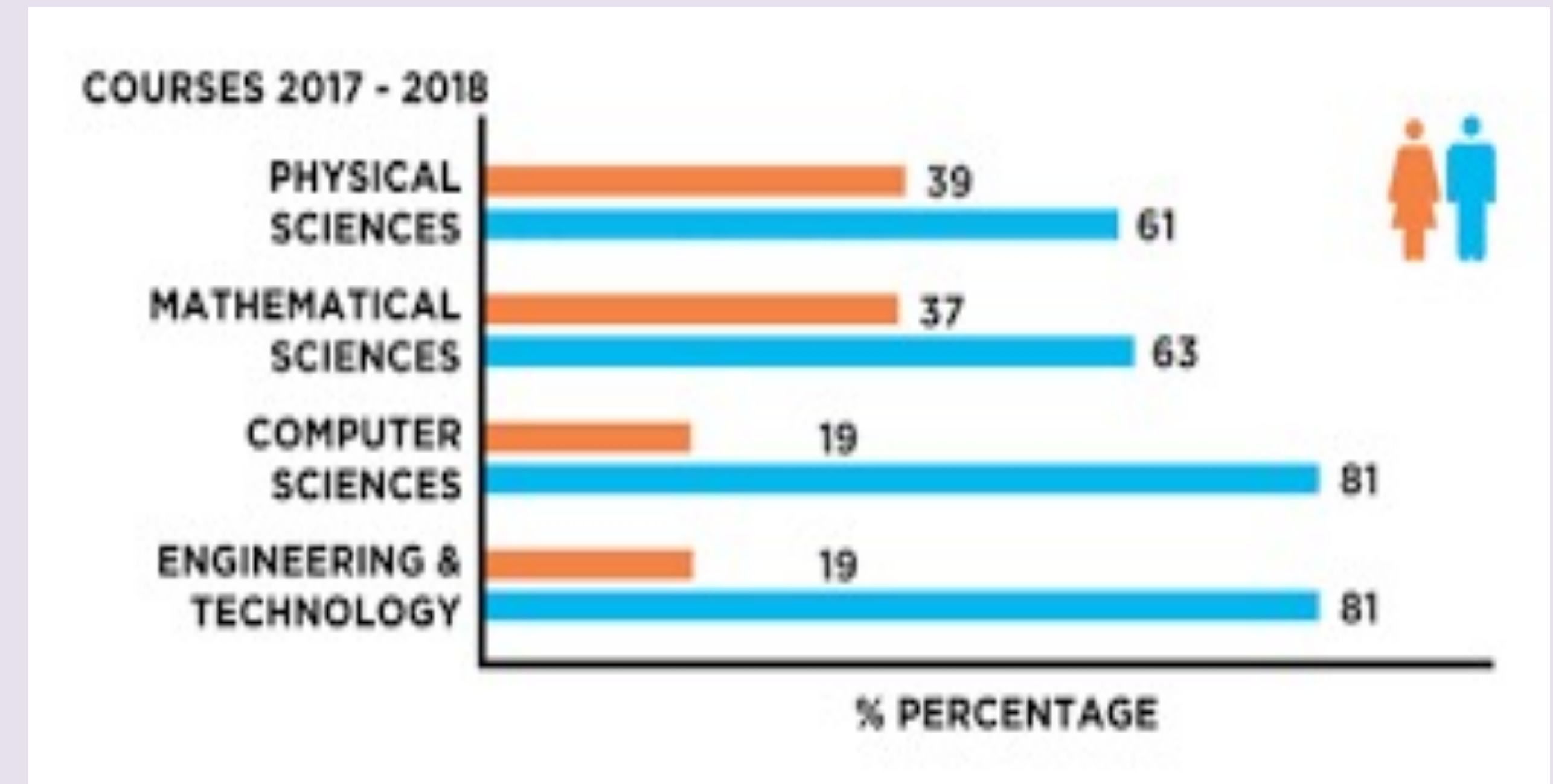
- Women fill close to half of all the jobs in the U.S. economy, they hold less than 25% of STEM jobs.
- Women with STEM jobs earned 33% more than comparable women in non-STEM jobs considerably higher than STEM premium for men.
- Women often suffer from imposter syndrome where they feel they don't belong.

### Work Cited

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Comparison between the number of women and men in STEM Majors

## Conclusion

The difficulties women go through while pursuing careers in STEM makes it clear to see why there is a large gender gap in the field. Women often feel like they must prove themselves more than men, lack mentors who look like them and face challenges in earning comparable pay compared to men in similar positions. To increase the number of women in STEM introduce them early taking classes, participating in clubs. After all these factors I will still be pursuing a major in Computer beginning in August 2022 and I am ready to conquer these challenges.