
PURDUE'S COMPUTER SCIENCE WOMEN'S NETWORK



CSWN

BRIDGETTE KUEHN, PRESIDENT



WHO WE ARE



OUR PURPOSE

- Provide support for the women of CS, especially freshman
- Promote an environment that will increase the overall performance of CS as a whole
- Encourage women to pursue CS



OUR MEMBERS

- Any and all who share our purpose! Boys allowed and welcome!
- Currently have 37 members and growing



WHAT WE DO



BUILD LEADERSHIP

- Offer new members the opportunity to plan events along side the officers
- Give members the chance to take on leadership positions, even as freshman



CREATE OPPORTUNITIES

CSWN holds events with both companies and academic speakers to help empower and educate our members

- Past Events:
 - Academic speakers to show women the many paths that CS can lead to
 - Corporate sponsored events that discussed different topics relevant to CS Women
- Future Events:
 - Mock interviews with a Microsoft recruiter to help aid the fears of a first interview
 - Dinners with companies to discuss topics that undergraduate women are interested in, such as resume writing, how to master the lunch interview, and more
 - An introduction to open source programming held in collaboration with Open Hatch
 - Talk by a Purdue graduate student on why graduate school could be for you and how to get started

INSTILL PASSION



AN EVENT WITH THE GIRL SCOUTS OF AMERICA

- Invited troupes of middle school age from around Indiana to join us at Purdue
- Around 60 girls attended!
- Worked with the software Scratch to create a Flappy Bird clone
- Created their own music for the game using Audacity
- Earned a badge for their hard days work!

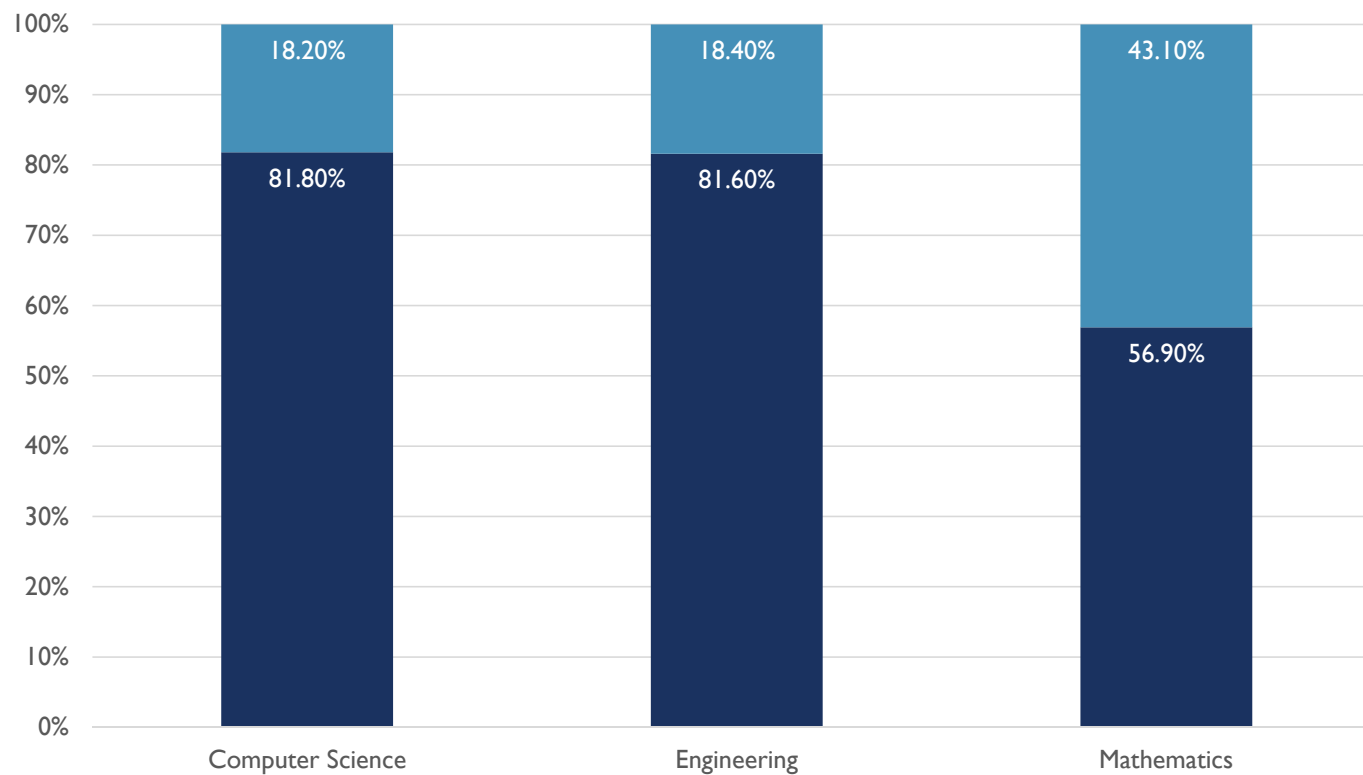




WHY WE DO IT



WOMEN IN STEM



National Girls Collaborative Project, 2013

■ Men ■ Women

WOMEN IN STEM

- There has been a 79% decline in the number of 1st year undergraduate women interested in a Computer Science major between 2000 and 2011. –*National Center for Women & Information Technology, 2012*
- More than half (57%) of all girls say that girls don't typically consider a career in STEM. –*Girl Scout Research Institute, 2012*
- •21% of girls say their parents encourage them to become an actress, while 10% of girls say their parents have encouraged them to think about an engineering career. –*Harris Interactive for the American Society for Quality, 2009*



QUESTIONS?

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