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SAN DIEGO STATE UNIVERSITY  
**Women in Engineering**

## 2019-2020 Demographics

**18.5%** Female Students

**708** Female Undergraduate Students

**84** Female Graduate Students

**12** Full-Time Female Faculty



## Mission & Vision

The mission of SDSU's Women in Engineering Program is to engage and provide support for undergraduates, graduates, and female faculty by cultivating a welcoming environment of knowledge and growth among a safe community within the College of Engineering in order to produce competent and passionate graduates for the engineering workforce. A special component within the WE Program is the College of Engineering Femineer® Program which strengthens the pipeline through engaging in K-12 STEM outreach.

## Current WE Opportunities

1. WE Chats
2. WE Do Coffee Hours
3. STEM Talks with Industry
4. Professional Development Workshops
5. Freshmen WISE University Seminar Course & Learning Community
6. Volunteer opportunities to engage and inspire K-12 students through the Femineer® Program



## 2019-2020 Highlights

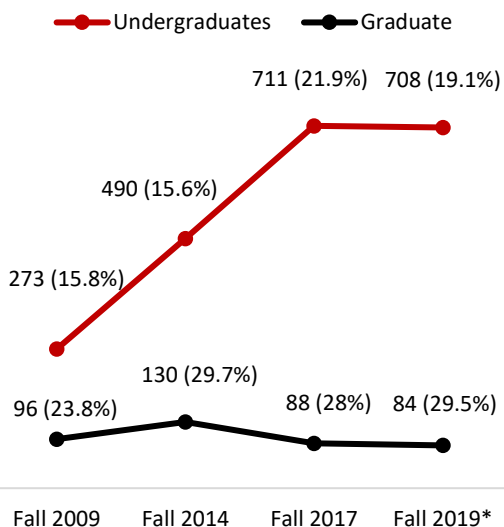
1. Summer 2019 – trained 44 Femineer® teachers and hosted 55 students for STEM Camps
2. Over 150 students and parents served at Girls in STEM outreach events
3. WE Chats offered Spring 2020 – featured 2 WE faculty: Dr. Marta Miletic and Dr. Karen May-Newman
4. Spring 2020 Virtual WE Do Coffee Hours
5. Over 70 students participated in our Summer 2020 STEM Talks with Industry



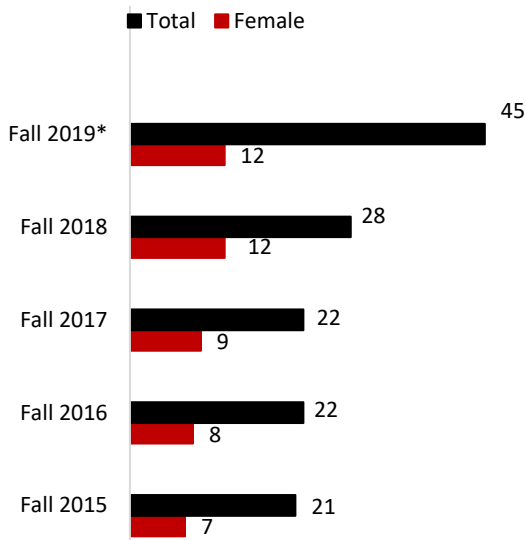


## Progress from 2009-2019

Undergraduate & Graduate WE Students at SDSU



Doctoral WE Students at SDSU



\* Numbers are relative to nationwide drop for Fall 2019

## WE Staff

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## SDSU Student Organizations

- Society of Women Engineers  
❖ <https://www.swesdsu.org/>
- Society of Women in Space Exploration  
❖ <https://swisesdsu.wixsite.com/main>
- Advancing Women in Transportation  
❖ <https://www.wtsinternational.org/sandiegostateuniversity/>
- Women in Science Society  
❖ <https://www.womeninsciencesociety.sdsu.org/>

## SDSU College of Engineering Rankings

### Top 50 Affordable Schools' 2020 Report

**17** Best Affordable Electrical Engineering Degree Programs

### ASEE 2018's Top 25 Engineering Bachelor's Degrees Awarded

**18** Mechanical Engineering

**24** Civil Engineering

**25** Electrical Engineering

