

San Jose State University - College of Engineering

# **Engineering Graduate Welcome**

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# **Introductions**





**Marta Ramirez-Rodenas** 

ESSC Graduate and International Engineering Student Advisor



Niharika Janapati

ESSC Graduate Peer Advisor MS Al Spring '26

# **Introductions**





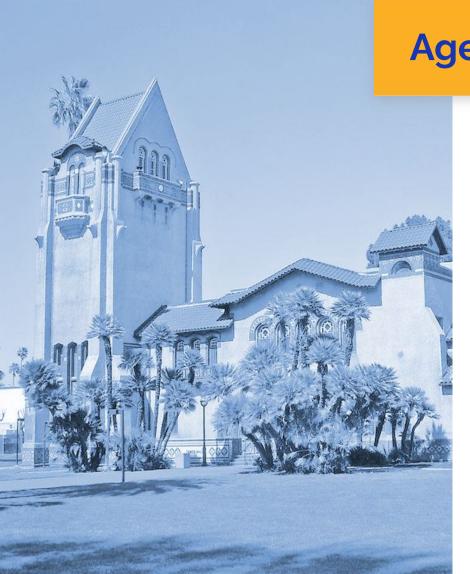
**Marta Ramirez-Rodenas** 

ESSC Graduate and International Engineering Student Advisor



Ravi Teja Gattu

ESSC Graduate Peer Advisor MS SE Fall '25







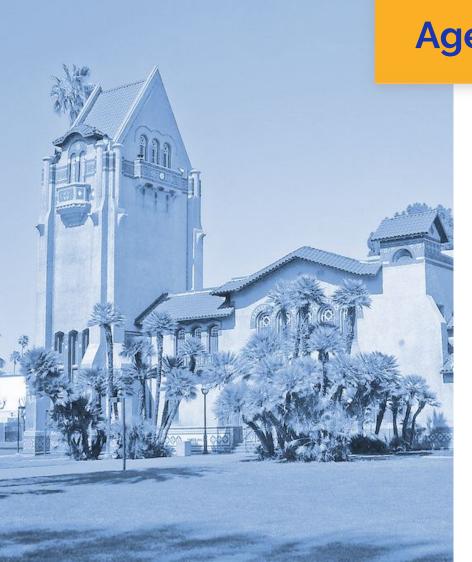
- Advising: Orientations and Advisors
- My Academics: Important
   Information and Helpful Tips
- Resources: Student Services,
   Scholarships, Clubs/Orgs, etc.
- Q&A Breakout Rooms

### Program Advisors:

Dr. Yun Wang, MS BME

Dr. Armin Moghadam, MS Engineering Technology

Dr. Niranjani Patel, MS EM & MS ISE



# Agenda, Dec 09, 2025



- Advising: Orientations and Advisors
- My Academics: Important
   Information and Helpful Tips
- Resources: Student Services,
   Scholarships, Clubs/Orgs, etc.
- Q&A Breakout Rooms

### Program Advisors:

Dr. Wencen Wu, MS AI Dr. Haonan Wang, MS CMPE



# **Engineering Student Success Center (ESSC)**



- Undergraduate and graduate students in the College
- At graduate level, general advising and any inquiries
- Drop-in hours available and appointments via Spartan Connect

# **New Student Departmental Orientation**



Departments / Graduate Program Coordinators will reach out with details including Zoom links.

Program	Date	
MS Aerospace Engineering	Email Dr. Mourtos directly: <u>nikos.mourtos@sjsu.edu</u>	
MS Artificial Intelligence	December 9 in break-out room portion of Welcome	
MS Biomedical Engineering	December 8 in break-out room portion of Welcome	
MS Chemical and Materials Engineering	No orientation for Spring; check your email for communications from Dr. Kao ( <u>katy.kao@sjsu.edu</u> ) and <u>orientation slides</u>	
MS Civil Engineering	Email Dr. McMullin directly: <u>kurt.mcmullin@sjsu.edu</u>	
MS Computer Engineering	December 19, 2025, 7 PM (Pacific) via Zoom	
MS Electrical Engineering	December 9, 2025, 6 PM - 7 PM (Pacific) via Zoom	

# **New Student Departmental Orientation**

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Departments / <u>Graduate Program Coordinators</u> will reach out with details including Zoom links.

Program	Date
MS Engineering Technology	Email Dr. Armin Moghadam directly: <a href="mailto:armin.moghadam@sjsu.edu">armin.moghadam@sjsu.edu</a>
MS Interdisciplinary Engineering	Email Dr. Hambaba directly: ahmed.hambaba@sjsu.edu
MS Industrial and Systems Engineering MS Industrial and Systems Engineering Operational Analytics MS Engineering Management	January 5, 2025, 6 PM - 8 PM (Pacific) via Zoom
MS Mechanical Engineering	December 19, 2025, 6 PM (Pacific) Zoom Session January 20, 2026, 6 PM (Pacific), in person, Room TBD
MS Software Engineering	November 19, 2025, 6 PM - 8 (Pacific) via Zoom





- Graduate Student Orientation: all registered students will receive an invitation to join the non-mandatory "Graduate Pathways for Success" (GPS) Canvas course
- Students will also receive a link to the <u>Graduate Student</u> <u>Handbook</u>
- International students <u>must</u> attend the <u>Global Spartan</u>
   <u>Welcome (GSW)</u> by ISSS which covers critical information to
   maintain visa status. Register for the Zoom webinar on January
   9, 2026, 10-11:30 Am (Pacific)





- Each program has an assigned <u>graduate program</u> <u>coordinator</u>, aka program advisor, to support you through your MS degree
- Your advisor can address questions related to admission conditions, technical requirements, curriculum, course sequence – everything related to your program
- Meet with your program advisor at least once a semester to stay on track for <u>graduation</u>

### **Your Academics**



### **GOOD STANDING**

# ADMISSION CONDITIONS

# AVOID ACADEMIC NOTICE

### GRADE AVERAGING

# Academic Standing of GPA 3.0 and above. Graduate cum GPA calculation includes courses 100-199 and

200-level courses.

Complete your prerequisites, conditions, or transition courses as specified in your admissions letter (generated Tues. & Thurs. after admitted; viewable in NextSteps).

If you find yourself on <u>academic notice</u>, please reach out to the ESSC and your program advisor right away.

There is no grade replacement at graduate level.

# **Important Websites**



- Graduate Admissions and Program Evaluations (GAPE) Office: <a href="https://www.sjsu.edu/gape/">https://www.sjsu.edu/gape/</a>
- Change of Programs: <a href="https://www.sjsu.edu/gape/forms/index.php">https://www.sjsu.edu/gape/forms/index.php</a>
- Registrar's Office: <a href="https://www.sjsu.edu/registrar/">https://www.sjsu.edu/registrar/</a>
- How to register for classes: https://www.sjsu.edu/registrar/registration/registration-basics.php#issues
- Bursar's Office: <a href="https://www.sjsu.edu/bursar/">https://www.sjsu.edu/bursar/</a>
- Vaccination/Immunization: <a href="https://www.sjsu.edu/medical/">https://www.sjsu.edu/medical/</a>
- International Student & Scholar Services (ISSS): https://www.sjsu.edu/isss/index.php
- Health Insurance for International Students: https://www.sjsu.edu/isss/resources/health-insurance.php



# **Important Websites**



- Student Computing Services (MLK Library): https://library.sjsu.edu/student-computing-services
- University Housing Services: <a href="https://www.sjsu.edu/housing/">https://www.sjsu.edu/housing/</a>

# **Helpful Tips**



- Check your SJSU email address
- Check MySJSU
- Read the Engineering Student Newsletter weekly (sent out to your email)
- Check your department website and learn about faculty research interests
- When you enroll in classes pay attention to the instructor, delivery mode (in-person, hybrid, online), location, meeting day/time
- International student insurance must be purchased to have your hold released
- Enrollment load for international students one online class max.
   allowed per semester

# **Scholarships**



- The Financial Aid and Scholarship Office (FASO)
  - SJSU scholarships
  - Department scholarships
  - Private scholarships
- College of Engineering
  - Directly administers several scholarship programs
- International Student and Scholar Services (ISSS)
  - Global Spartan Scholarship
  - Louie Barozzi Scholarship
- College of Graduate Studies Funding Opportunities
  - https://www.sjsu.edu/cgs/financial-support/index.php

# **Career Center**



### Workshops

Learn how to find internships and jobs, write a resume, build your professional brand, and more.

### Handshake

Your Job/Internship Search Portal and Event Platform. New students will have access once the semester starts.

**Handshake** can be accessed by new students approximately two weeks into the semester, once they are fully enrolled and have commenced their classes.

### **Student Services**



### **SJSU PANTRY**

### WELLNESS CENTER

### AS TRANSPORTATION

# RECREATION CENTER

### **AEC**

Food assistance program offering non-perishable goods, fresh produce, and refrigerated items.

The place to go for everything related to your health and well-being at SJSU.

Vaccine Information Get unlimited rides on VTA buses and Light Rail with the SmartPass Clipper.

State-of-the-art facility housing everything you need to begin or maintain your fitness goals.

If you need accommodations, register with the Accessible Education Center: https://www.sisu.edu/aec/

# **Student Organization/Clubs**



### Organizations are self-categorized into the following groups:

- Academic
- Club Sports
- Cultural
- Religious
- Fraternity/Sorority
- Special Interests

**SJSU SAMMY APP:** All student organizations are listed on this application.









# **On-Campus Job Opportunities**



- Academic (under the guidance of a Professor/Department/Center)
  - Instructional Student Assistant (ISA)
  - Teaching Assistant (TA)
  - Research Assistant (RA)
- Service (with the University; focused on food, hospitality, & management)
  - Spartan Eats
  - Dining Commons
- Resident Advisor (RA) (with University Housing Services)
   More information can be found <u>here</u>
- Other
  - Front-desk roles, Assistant roles (success centers/offices on campus)
  - Library Assistant
  - Spartan Recreational and Aquatic Center (SRAC)

Resources: Handshake, SJSU Website, Instagram Posts, Compass etc.

# **ESSC Student Support Programs**



### **ESSC Peer Mentorship**

As a mentee you will be paired with an experienced graduate student who supports your personal, career, social, and academic development.

Scan the QR to become a mentee!



https://forms.gle/VkCjpMDupv6bwpKK6

### **Graduate Round Table**

Join other graduate students and our Graduate Peer Advisors for interactive sessions on a variety of topics such as SJSU clubs, tech trends, networking, job/internship search, or CPT. In-person and hybrid at the ESSC in ENG 116. Refreshments served!

Sessions advertised in Engineering Student Newsletter and via email.



# Ready for Questions? Join Breakout Rooms Dec 08, 2025



Breakout Rooms	Advisor
General Advising & Academics	Marta R Rodenas
MS Biomedical Engineering	Yun Wang
MS Engineering Technology	Armin Moghadam
MS Engineering Management & MS Industrial and Systems Engineering (both options)	Minnie Patel
Resources and Student Experience	Niharika, MS AI Spring '26

# Any Questions? Join Breakout Rooms Dec 09, 2025



Breakout Rooms	Advisor
General Advising & Academics	Marta R Rodenas
MS Computer Engineering	Haonan Wang
MS Artificial Intelligence	Wencen Wu
Resources and Student Experience	Ravi Teja Gattu, MS SE Fall'25

# Breakout Rooms after 5 minute break

# **THANK YOU**

Questions? Contact us at <a href="mailto:graduate-engineering@sisu.edu">graduate-engineering@sisu.edu</a>

or visit our website: <a href="https://www.sjsu.edu/essc/gess/index.php">https://www.sjsu.edu/essc/gess/index.php</a>

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