

## Masters of Science in Engineering, Advanced Energy Systems

**Tentative** - Schedule subject to change

Each course will typically meet once a week on Tuesdays, 5:30 PM to 9:30 PM.

| Semester    | Dates              | Course    | Course Title                                                                   | Units |
|-------------|--------------------|-----------|--------------------------------------------------------------------------------|-------|
| Fall 2026   | 10/6/26 - 12/15/26 | ENGR 206  | <a href="#">Renewable Energy Systems and Policies</a>                          | 3     |
| Spring 2027 | 1/5/27 - 3/16/27   | ENGR 201  | <a href="#">Engineering Analysis</a>                                           | 3     |
| Spring 2027 | 3/30/27 - 6/8/27   | ENGR 244  | <a href="#">Risk Management, Resilience, and Reliability of Energy Systems</a> | 3     |
| Summer 2027 | 6/22/27 - 8/31/27  | ENGR 202  | <a href="#">Systems Engineering</a>                                            | 3     |
| Fall 2027   | 9/14/27 - 11/23/27 | ENGR 242  | <a href="#">Power Converters for Alternative Energy Systems</a>                | 3     |
| Spring 2028 | 12/2/27 - 2/29/28  | ISE 234   | <a href="#">Electricity Markets and Power Systems Analytics</a>                | 3     |
| Spring 2028 | 3/14/28 - 5/23/28  | ME 275    | Design and Simulation of Building Energy Systems                               | 3     |
| Summer 2028 | 6/6/28 - 8/22/28   | ME 276    | Grid-Interactive Buildings                                                     | 3     |
| Fall 2028   | 9/5/28 - 11/14/28  | ENGR 295A | <a href="#">Master Project I</a>                                               | 3     |
| Spring 2029 | 11/28/28 - 2/20/29 | ENGR 295B | <a href="#">Master Project II</a>                                              | 3     |

### Graduation Spring 2029

| Academic Program Coordinator                                                | Program Specialist                                                                |
|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Dr. Hohyun Lee                                                              | Noemi Timogan                                                                     |
| Email Address: <a href="mailto:hohyun.lee@sjsu.edu">hohyun.lee@sjsu.edu</a> | Email Address: <a href="mailto:noemi.timogan@sjsu.edu">noemi.timogan@sjsu.edu</a> |