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| **Name:** |  |  | **Red ID:** |  |
| **Email:** |  |  | **Advisor:** |  |

**Electrical Engineering Master Plan and Advising Record**

**Catalog Year 2023-24**

1. **Impaction Criteria:** MATH 150 & 151, PHYS 195 & 196, COMPE 160, and EE 210 *(all passed w/C or better, with overall GPA of 2.7 or higher)*
2. **Master Plan:** You must send the updated version of your Master Plan to your assigned Major Advisor each semester. This include any grades for courses completed and any changes to course pacing.
3. **General Education:** You must complete the GE requirements for your original catalog year. For Explorations, only courses that satisfy Cultural Diversity are indicated. If you are following the current catalog requirements, you are required to make sure you are on track with any changes until graduation.
4. **American Institutions:** A course may satisfy more than one area. Refer to the SDSU university catalog for a list of approved pairs of courses. These courses have overlap areas, but no more than two American Institutions courses may apply to General Education.
5. **GWAR:** Engineering students will satisfy the Graduation Writing Assessment Requirement through completion of your Senior Design courses. EE 491W and 492W must be passed with a grade of C or better.
6. **Professional Electives:** Nine units selected from upper division electrical engineering courses with no more than three units from approved upper division courses from other departments.
7. **Electrical Engineering Laboratory Electives:** Two units selected from any non-required upper division electrical engineering laboratory courses.

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| **SDSU Courses** | | **Transfer Courses** | | **Advising Record** | | | | | | | |
| **Requirements** | **Grade** | **Course #** | **School** | **F23** | **S24** | **F24** | **S25** | **F25** | **S26** | **F26** | **S27** |
| MATH 150 (4) |  |  |  |  |  |  |  |  |  |  |  |
| BIOL 100\* (3) |  |  |  |  |  |  |  |  |  |  |  |
| COMPE 160 (3) |  |  |  |  |  |  |  |  |  |  |  |
| COMPE 270 (3) |  |  |  |  |  |  |  |  |  |  |  |
| MATH 151 (4) |  |  |  |  |  |  |  |  |  |  |  |
| PHYS 195 (3) |  |  |  |  |  |  |  |  |  |  |  |
| PHYS 195L (1) |  |  |  |  |  |  |  |  |  |  |  |
| EE 200 (3) |  |  |  |  |  |  |  |  |  |  |  |
| MATH 254 (3) |  |  |  |  |  |  |  |  |  |  |  |
| PHYS 196 (3) |  |  |  |  |  |  |  |  |  |  |  |
| PHYS 196L (1) |  |  |  |  |  |  |  |  |  |  |  |
| COMPE 271 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 210 (3) |  |  |  |  |  |  |  |  |  |  |  |
| MATH 252 (4) |  |  |  |  |  |  |  |  |  |  |  |
| COMPE 375 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 300 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 310 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 330 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 330L (1) |  |  |  |  |  |  |  |  |  |  |  |
| **SDSU Courses** | | **Transfer Courses** | | **Advising Record** | | | | | | | |
| **Requirements** | **Grade** | **Course #** | **School** | **F23** | **S24** | **F24** | **S25** | **F25** | **S26** | **F26** | **S27** |
| EE 340 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 380 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 410 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 430 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 420 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 440 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 450 (3) |  |  |  |  |  |  |  |  |  |  |  |
| EE 491W (2) *passed w/ grade of C or better* |  |  |  |  |  |  |  |  |  |  |  |
| Prof. Elective (3) |  |  |  |  |  |  |  |  |  |  |  |
| Lab Elective (1) |  |  |  |  |  |  |  |  |  |  |  |
| EE 492W (2) *passed w/ grade of C or better* |  |  |  |  |  |  |  |  |  |  |  |
| Prof. Elective (3) |  |  |  |  |  |  |  |  |  |  |  |
| Prof. Elective (3) |  |  |  |  |  |  |  |  |  |  |  |
| Lab Elective (1) |  |  |  |  |  |  |  |  |  |  |  |

**Date Submitted by Student:**

**Date Reviewed by Advisor:**

**Advising Notes**

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| **SDSU Courses** | | **Transfer Courses** | | **Advising Record** | | |
| **Requirements** | **Grade** | **Course #** | **School** | **Semesters at SDSU** | | |
| **American Institutions** | | | | **FALL** | **SPRING** | **SUMMER** |
| American History, Inst. & Ideals |  |  |  |  |  |  |
| U.S. Constitution |  |  |  |  |  |  |
| CA State & Local Govt. |  |  |  |  |  |  |
| **I. Communication & Critical Thinking** | | | | **FALL** | **SPRING** | **SUMMER** |
| 1. Oral Communication |  |  |  |  |  |  |
| 2. Written Communication |  |  |  |  |  |  |
| 3. Critical Thinking |  |  |  |  |  |  |
| **II.A. Natural Sciences & Quantitative Reasoning** | | | | **FALL** | **SPRING** | **SUMMER** |
| *Automatically satisfied with completion of major prep* | | | |  |  |  |
| **II.B. Foundations: Social & Behavioral Sciences** | | | | **FALL** | **SPRING** | **SUMMER** |
| B. Social & Behavioral Sciences |  |  |  |  |  |  |
| B. Social & Behavioral Sciences |  |  |  |  |  |  |
| **II.C. Foundations: Arts & Humanities** | | | | **FALL** | **SPRING** | **SUMMER** |
| C.1. Arts |  |  |  |  |  |  |
| C.2. Humanities |  |  |  |  |  |  |
| C.1. Arts or C.2. Humanities |  |  |  |  |  |  |
| **III. Lifelong Learning & Self-Development** | | | | | | |
| *Automatically satisfied with completion of major prep* | | | |  |  |  |
| **IV.A. Explorations: Natural Sciences** | | | | | | |
| *Automatically satisfied with completion of major requirements* | | | |  |  |  |
| **IV.B. Explorations: Social & Behavioral Sciences** | | | | | | |
| *Automatically satisfied with completion of major requirements* | | | |  |  |  |
| **IV.C. Explorations: Humanities/Cultural Diversity** | | | | **FALL** | **SPRING** | **SUMMER** |
| C. Humanities/Cultural Diversity |  |  |  |  |  |  |
| **V. Ethnic Studies (GE & Graduation Requirement)** | | | | **FALL** | **SPRING** | **SUMMER** |
| V. Ethnic Studies |  |  |  |  |  |  |
| **Graduation Writing Assessment Requirement (GWAR)** | | | | | | |
| *Automatically satisfied with completion of senior design courses when passed with a grade of C or better* | | | |  |  |  |

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