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| NAME: Last, First, Initial |  | Red ID |  | First Semester as ME Major |  | Expected Date of Graduation |  |
|  |  |  |  |  |  | ***2019-2020*** |  |
|  |  | Phone Number |  | Email |  | Catalog Year |  |

**MECHANICAL ENGINEERING MASTER PLAN AND ADVISING RECORD**

**STUDENT RESPONSIBILITIES (Please read before filling out Master Plan)**

1. Students must email the Master Plan Word Document electronically to **mech.engineering@sdsu.edu**
2. Transfer students must file the Master Plan before they can be considered for major status.
3. If a Master Plan is not filed as required above, you will not be allowed to register in subsequent ME classes.
4. Pre- and co-requisites will be enforced according to the catalog.
5. Ensure all ME and GE requirements are met for graduation.
6. Mechanical Engineering students are encouraged to take ME 496: Fluids Engineering, which is equivalent to AE 340.

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| **SDSU COURSES** | | **TRANSFER COURSES** | | | **ADVISING RECORD** | | | | | | | | | |
| **REQUIRED COURSES** | **GRADE** | **EQUIVALENT COURSE** | **SCHOOL** | | **SEMESTERS AT SDSU (e.g., F19, or S20, or Su19)** | | | | | | | | | |
| **F19** | **S20** | **F20** | **S21** | **F21** | **S22** | **F22** | | **S23** |  |
| BIOL 100 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| CHEM 202 (4) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| MATH 150 (4) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 101 (2) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| MATH 151 (4) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 102 (2) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| PHYS 195 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| PHYS 195L (1) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| LING or RWS 200 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| MATH 252 (4) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 200 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 202 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 240 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| PHYS 196 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| PHYS 196L (1) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| AE 280 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| EE 204 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 220 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 241 (1) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| PHYS 197 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| AE 340 (3) **(refer to 6.)** |  |  |  | |  |  |  |  |  |  |  | |  |  |
| AE 341 (1) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 304 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 310 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 350 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 314 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 330 (1) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 351 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 452 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 490A (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 495 (2) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| Elective I (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| Elective II (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 490B (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 520 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| ME 555 (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
| Elective III (3) |  |  |  | |  |  |  |  |  |  |  | |  |  |
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|  | | |  |  | | | | | | |  |  | | |
| **Advisor's Name** | | |  | **Signature** | | | | | | |  | **Date** | | |

This is not a legally-binding document. Advisors will do their best to assist students with course planning. It is the student's responsibility to ensure that they are following prerequisite and graduation guidelines.



