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

**Civil Engineering Master Plan and Advising Record**

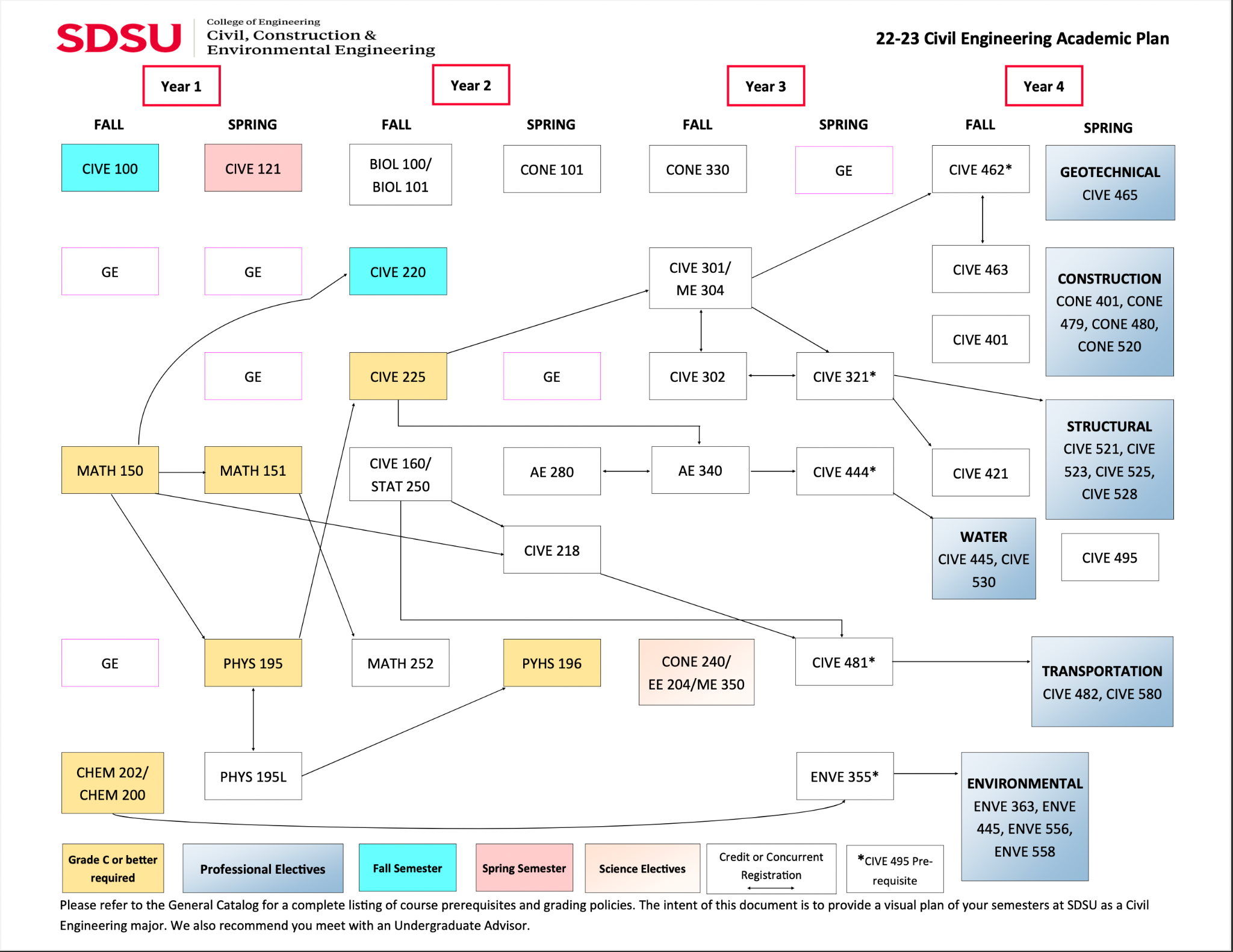
**Catalog Year 2022-23**

1. **Impaction Criteria:** MATH 150 & 151, CHEM 202 or 200, PHYS 195 & 196, and CIVE 225 *(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 every semester.
3. **Engineering Science Elective:** choose one three unit course from CONE 240, EE 204, or ME 350
4. **CIVE 495:** Please refer to Department Policy from [CCEE@sdsu.edu](mailto:CCEE@sdsu.edu) email
5. **Fall-only Courses:** CIVE 100, CIVE 220
6. **Spring-only Courses:** CIVE 121
7. **Professional Electives:** Elective course choices must consist of at least one course from at least four of the six areas to include 10 units from design courses. Design units are identified in (*italics*) below.
   1. Water: CIVE 445 (*2*), CIVE 530 (*2*), CIVE 531 (*2*), CIVE 545 (*2*)
   2. Transportation: CIVE 482 (*3*), CIVE 580 (*2*)
   3. Environmental: ENVE 363, ENVE 445 (*2*), ENVE 556 (*2*), ENVE 558 (*2*)
   4. Structural: CIVE 521, CIVE 523 (*3*), CIVE 525 (*3*), CIVE 528 (*3*)
   5. Geotechnical: CIVE 465 (*3*)
   6. Construction: CONE 401 (*2*), CONE 479 (*2*) CONE 480 (*2*), CONE 520 (*3*)
8. **\*Requirements with Multiple Course Options**
   1. **Biology Requirement:** BIOL 100 or BIOL 101
   2. **Chemistry Requirement:** CHEM 200 or CHEM 202
   3. **Statistics Requirement:** CIVE 160 or STAT 250
   4. **Mechanics Requirement:** CIVE 301 or ME 304

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SDSU Courses** | | **Transfer Courses** | | **Advising Record** | | | | | | | |
| **Required Courses** | **Grade** | **Equivalent Course** | **School** | **Semesters at SDSU** | | | | | | | |
| **F22** | **S23** | **F23** | **S24** | **F24** | **S25** | **F25** | **S26** |
| MATH 150 (4) |  |  |  |  |  |  |  |  |  |  |  |
| CHEM 202\* (4) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 100 (1) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 121 (3) |  |  |  |  |  |  |  |  |  |  |  |
| MATH 151 (4) |  |  |  |  |  |  |  |  |  |  |  |
| PHYS 195 (3) |  |  |  |  |  |  |  |  |  |  |  |
| PHYS 195L (1) |  |  |  |  |  |  |  |  |  |  |  |
| BIOL 100\* (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 160\* (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 220 (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 225 (3) |  |  |  |  |  |  |  |  |  |  |  |
| MATH 252 (4) |  |  |  |  |  |  |  |  |  |  |  |
| **SDSU Courses** | | **Transfer Courses** | | **Advising Record** | | | | | | | |
| **Required Courses** | **Grade** | **Equivalent Course** | **School** | **Semesters at SDSU** | | | | | | | |
| **F22** | **S23** | **F23** | **S24** | **F24** | **S25** | **F25** | **S26** |
| CONE 101 (3) |  |  |  |  |  |  |  |  |  |  |  |
| AE 280 (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 218 (3) |  |  |  |  |  |  |  |  |  |  |  |
| PHYS 196 (3) |  |  |  |  |  |  |  |  |  |  |  |
| AE 340 (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 301\* (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 302 (1) |  |  |  |  |  |  |  |  |  |  |  |
| CONE 330 (3) |  |  |  |  |  |  |  |  |  |  |  |
| Eng. Sci. Elec. |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 321 (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 444 (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 481 (3) |  |  |  |  |  |  |  |  |  |  |  |
| ENVE 355 (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 401 (1) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 421 (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 462 (3) |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 463 (1) |  |  |  |  |  |  |  |  |  |  |  |
| Prof. Elective I |  |  |  |  |  |  |  |  |  |  |  |
| Prof. Elective II |  |  |  |  |  |  |  |  |  |  |  |
| CIVE 495 |  |  |  |  |  |  |  |  |  |  |  |
| Prof. Elective III |  |  |  |  |  |  |  |  |  |  |  |
| Prof. Elective IV |  |  |  |  |  |  |  |  |  |  |  |
| Prof. Elective V |  |  |  |  |  |  |  |  |  |  |  |

**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.**

**Advising Notes**

****