## BS Interdisciplinary Engineering Major Course Proposal (catalog year 2020-2021)

Name: $\qquad$ SJSU ID: $\qquad$ Today's date: $\qquad$
First semester enrolled in SJSU: $\qquad$ Expected graduation semester: $\qquad$
The courses listed below do not necessarily satisfy all General Education (GE) course requirements as defined by the University and the College. Completion of the Mathematics, Physics and Biology courses required for a BS in IDE, will satisfy $G E$ " $B$ " requirements. It is the student's responsibility to complete all GE requirements as identified by the SJSU catalog (BS Interdisciplinary Engineering). Note: your catalog year may affect which GE requirements must be met. Check with an ESSC or IDE advisor.

## Lower Division required courses

|  | Course number <br> and (GE <br> Designation) | Equivalent or Substitution course <br> (For community college course, include the course <br> \# and the name of the Community College) | Semester <br> completed <br> or plan to <br> complete | Grade, if <br> completed | Remark |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | ENGR10 (E) |  |  |  |  |
| 2 | CMPE30 (B1+B3) |  |  |  |  |
| 3 | MATE25/CE95 |  |  |  |  |
| 4 | BIO10 (B2) |  |  |  |  |
| 5 | ENGL 1B (C2) |  |  |  |  |
| 6 | CHEM 30A |  |  |  |  |
| 7 | Math 30 (B4) |  |  |  |  |
| 8 | Math 31 (B4) |  |  |  |  |
| 9 | Math 32 (B4) |  |  |  |  |
| 10 | Math 33L |  |  |  |  |
| 11 | PHYS 50 (B1+B3) |  |  |  |  |
| 12 | PHYS 51 (B1+B3) |  |  |  |  |
| 13 | EE97 |  |  |  |  |
| 14 | EE98 |  |  |  |  |

## Upper Division required courses

|  | Course number | Equivalent or Substitution course <br> (For community college course, include the course <br> \# and the name of the Community College) | Semester <br> completed or <br> plan to <br> complete | Grade, if <br> completed | Remark |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | ENGR100W (R+Z) |  |  |  |  |
| 2 | ISE130 |  |  |  |  |
| 3 | ISE102 |  |  |  |  |
| 4 | ENGR102 |  |  |  |  |
| 5 | ENGR101 |  |  |  |  |
| 6 | ENGR120 |  |  |  |  |
| 7 | ME106 |  |  |  |  |
| 8 | ENGR199A |  |  |  |  |
| 9 | ENGR199B |  |  |  |  |
| 10 | TECH 198 (V) |  |  |  |  |
| 11 | BUS3 186 (S) |  |  |  |  |

## Depth elective courses

|  | Depth elective courses <br> (12 units required) | Units | Semester completed or <br> plan to complete | Grade, if completed | Remark |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| 5 |  |  |  |  |  |

## Technical elective courses

|  | Technical elective <br> courses <br> (6 units required) | Units | Semester completed or <br> plan to complete | Grade, if completed | Remark |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |

## Breadth or Minor courses

|  | Breadth or Minor <br> elective courses <br> (12 units required) | Units | Semester completed or <br> plan to complete | Grade, if completed | Remark |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| 5 |  |  |  |  |  |

- Students who wish to change their approved proposal should submit a new complete proposal instead of asking for changing individual courses. IDE advisors only approve a proposal as a package, not course by course. For this reason, students should not assume a course that was on an approved proposal will be approved in a new proposal.
- The approval of a proposal is not a guarantee of enrollment in the courses listed in this proposal. It is student's responsibility to enroll in and to complete the courses. Some of the reasons for not being able to enroll in a class are: The course is not offered in that semester. (ii) The student does not meet the pre-requisite. (iii) The class is full. Some departments give their major students enrollment priority.
- Submit this form to an BSIDE advisor via DocuSign.


## Notes:

Student Signature: $\qquad$

BSIDE Advisor Signature: $\qquad$

