

# **Department of Mechanical Engineering BS/MS (4+1) APPLICATION**

MS in ME\_\_\_MS in Bioengineering \_\_\_\_

| Please Print   |               |           |             |                |                 |
|--|---------------|-----------|-------------|----------------|-----------------|
| Name   |               |           |             | Red ID No.     |                 |
| Last   | First         |           | MI          |                |                 |
| Address_   |               |           |             | _Email         |                 |
| City   | _State        | Zip       |             | _Phone         |                 |
| Units that Count towards the                                 | e SDSU BS o   | r MS Degr | ee Programs | <u>i</u>       | Office Use Only |
| DEGREE UNITS COMPLET   | ED            | _         |             |                |                 |
| <b>Undergraduate Courses</b>                                 |               | <u>(</u>  | Grade/Score |                |                 |
| ME 304 or CIV E 301  |               | _         |             |                |                 |
| ME 350   |               | _         |             |                |                 |
| ME 360   |               | _         |             |                |                 |
| Test Scores  |               |           |             |                |                 |
| TOEFL  |               | _         |             |                |                 |
| GRE Total (V+Q)  |               | _         |             |                |                 |
| Verbal %   |               | _         |             |                |                 |
| Quant %  |               | _         |             |                |                 |
| Writing %  |               | _         |             |                |                 |
| WPA  |               | _         |             |                |                 |
| I HAVE READ, UNDERSTO  | OD, AND W     | ILL ABIDI | E BY THE IN | ISTRUCTIONS ON | Overall GPA     |
| THE BACK OF THIS SHEET                                       |               |           |             |                | Overall GPA     |
| THE BS/MS IF I HAVE APPLIED TO GRADUATE FOR THE B.S. DEGREE. |               |           |             |                |                 |
|  |               |           |             |                | SDSU GPA        |
| Student Signature  |               |           | Date        |                |                 |
|  |               |           |             |                | ME UD GPA       |
| Department of Mechanical En                                  | gineering App | oroval    | Date        |                |                 |

## BS/MS (4+1) Program

#### IMPORTANT INFORMATION AND INSTRUCTIONS

Please read the following information and instructions before completing this application to apply to the BS/MS (4+1) program.

Before you apply for the BS/MS (4+1) program, please be advised that this program is unique. It is a combined BS/MS program and students must successfully complete 150 units of coursework and a thesis to be awarded simultaneously the B.S. degree in Mechanical Engineering and then the M.S. degree in either Mechanical Engineering or Bioengineering.

You are required to have a Master Plan on file in the ME Office before you apply for the (4+1) BSME/MSME or BSME/MSBioE program. This plan will show the semester in which you are expected to complete the requirements for the BSME degree. If you matriculate into the (4+1) BSME/MSME or BSME/MSBioE program, you will be charged graduate tuition fees from the semester following the one in which you complete the requirements for the BSME degree as indicated in the Master Plan on file in the Office.

Students must apply and be admitted to the BS/MS (4+1) program. Once you apply and are admitted into the program you must fulfill all requirements of the BS/MS (4+1) program before you will be granted the BS or the MS degree. If you change your mind and decide to go back to the Mechanical Engineering major BS degree, you will not be able to reenter the BS/MS (4+1) program and the graduate units you completed will not count towards a graduate degree at SDSU.

#### BRING A COPY OF YOUR DEGREE EVALUATION TO ME OFFICE AT E326

STUDENTS MAY APPLY FOR THE PROGRAM AFTER SUCCESSFULLY COMPLETING A MINIMUM OF 82 AND A MAXIMUM OF 97 UNITS THAT COUNT TOWARDS EITHER THE BS OR THE MS PROGRAMS.

### REQUIREMENTS TO APPLY FOR THE BS/MS (4+1) PROGRAM:

- 1. 3.0 or better GPA in ME 304 (or CIVE 301), ME 350, and ME 360
- 2. 3.0 overall GPA
- 3. 3.0 ME Upper Division Major GPA
- 4. Satisfactory score on the GRE
- 5. Satisfactory score on the TOEFL, if needed
- 6. Submission of a Thesis Advisor Form signed by the thesis advisor.

Exceptions may be considered if a statement of justification is provided by the ME faculty advisor and is then approved by the departmental graduate committee and the Graduate Division.

#### **SUBMIT COMPLETE APPLICATIONS TO E326**



# **Department of Mechanical Engineering THESIS ADVISOR FORM**

| NAME OF THESIS ADVISOR (S):   |   |
|---|---|
| NAME OF STUDENT:  |   |
| STUDENT RED ID:   |   |
| CURRENT SEMESTER AT SDSU:   |   |
| FIRST SEMESTER AT SDSU:   |   |
| ☐ MS in BIOENGE<br>☐ 4+1 BSME/MS in<br>☐ 4+1 BSME/MS in   | n MECHANICAL ENGINEERING<br>n BIOENGINEERING  |
| Most if not all of the thesis projects offered by a thesis advistechnology and therefore will be of a competitive and timely understands that when a faculty member acts as a thesis adof the faculty's time, ideas and department resources and the actively involved in the project for its duration. | v nature. Hence, by signing this form the student visor, it will constitute a considerable investment |
| Student Signature:  | Date:   |
| Thesis Advisor (s) Signature(s):  | Date:   |
| Graduate Advisor Signature:   | Date:   |

<sup>\*</sup> Any request to change advisors or plans after working for more than one semester with the advisor will need to be made in writing and be sent to the Graduate Program Committee for review. The committee may request a meeting with the student.