Name: SID: Admitted: Fall 2015

Entered from:

# DEGREE CHECK – BIOE/MSE JOINT MAJOR

## Lower Division Requirements

Course Units Grade Note

### Math

| | | | |
|---|---|---|---|
| 1A | 4 | | |
| 1B | 4 | | |
| 53 | 4 | | |
| 54 | 4 | | |

### Physics

| | | | |
|---|---|---|---|
| 7A | 4 | | |
| 7B | 4 | | |

### Chemistry

| | | | |
|---|---|---|---|
| 1A/1AL or 4A | 4 | | |
| 3A/3AL or 112A | 5 | | |

### Biology

| | | | |
|---|---|---|---|
| 1A/1AL | 5 | | |

### Engineering

| | | | |
|---|---|---|---|
| BioE 10• | 4 | | |
| BioE 24 | 1 | | |
| Engin 7 or CS 61A | 4 | | |
| Engin 45 | 3 | | |

•Junior transfer admits are exempt from BioE 10

## Upper Division Requirements

Course Units Grade Note

### Engineering

| | | | |
|---|---|---|---|
| BioE 102 | 4 | | |
| BioE 104 | 4 | | |
| Chem 120B or Engin 115 | 3-4 | | |
| BioE 110 or 113 | 4 | | |
| MCB C100A or 102 | 4 | | |
| MSE 102 | 3 | | |
| MSE 104 | 4 | | |
| BioE 115 or MSE 130 | 3-4 | | |
| BioE 111, 116 or C117 | 4 | | |
| BioE C118 | 4 | | |
| MSE 151 or ChemE C178 | 3 | | |

### Upper Division MSE/BioE Electives

(Two courses from: MSE 111, 112, 113; BioE 121, 150)

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|---|---|---|---|
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### Technical Elective

(One course from: BioE 111, 113, 116, C117, 121, H194, 196; MSE 103, 111, 112, 113)

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|---|---|---|---|
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### BioE Design Project or Research

(One course from: BioE 121L, 140L, 168L, 192, H194, 196)

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## Humanities/Social Sciences

engineering.berkeley.edu/hss

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|---|---|
| R&C A | |
| R&C B | |
| UD 1 | |
| UD 2 | |
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## Ethics Requirement*

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*Approved course list available at engineering.berkeley.edu/guide

## UC/Campus Requirements

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|---|---|
| Entry Level Writing | ☐ |
| American History | ☐ |
| American Institutions | ☐ |
| American Cultures | ☐ |

| Checked by | Term Ending | Upper Division Technical | | | Overall | | | Notes |
|---|---|---|---|---|---|---|---|---|
| | | Grade Points | Units Taken | GPA | Units Completed | GPA | P/NP Units | |
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