

**EE STUDENT ADVISEMENT FORM FOR FALL 2026**

Advisor's Name: \_\_\_\_\_ Advisor's Signature: \_\_\_\_\_

Student's Name (Print): \_\_\_\_\_ Date: \_\_\_\_\_

Student's EMPL ID: \_\_\_\_\_

**1) Student's Workload:**

| <b>Workload</b>        | <b>Present Semester</b> | <b>Next Semester</b> |
|------------------------|-------------------------|----------------------|
| Job (hrs/wk)           |                         |                      |
| Classes/Labs (credits) |                         |                      |
| Self-Study (hrs/wk)    |                         |                      |

**2) Student's Interest in: "4" (Strong) to "0" (None)**

|                        |   |   |   |   |   |
|------------------------|---|---|---|---|---|
| Power                  | 4 | 3 | 2 | 1 | 0 |
| Control                | 4 | 3 | 2 | 1 | 0 |
| Electronics            | 4 | 3 | 2 | 1 | 0 |
| Microelectronics       | 4 | 3 | 2 | 1 | 0 |
| Signal Processing      | 4 | 3 | 2 | 1 | 0 |
| Telecommunications     | 4 | 3 | 2 | 1 | 0 |
| Photonics/Fiber-Optics | 4 | 3 | 2 | 1 | 0 |
| Computers              | 4 | 3 | 2 | 1 | 0 |
| Remote Sensing         | 4 | 3 | 2 | 1 | 0 |

**3) Student's Plan after Graduation:**

|                 |  |
|-----------------|--|
| Graduate Study  |  |
| Research        |  |
| Design          |  |
| Manufacturing   |  |
| Management      |  |
| Other (specify) |  |

**4) Courses Recommended by Advisor:**

|   |  |
|---|--|
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 6 |  |

**5) Advisor's comments/recommendation:**

|   |  |  |
|---|--|--|
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |

NOTE: If you have completed over 95 credits towards the degree, please ask Mr. E. Baurin (room ST-678) about "Preliminary Graduation Check"!

| MATHEMATICS                                |            |   | COURSE NAME                         | COMPLETED /GRADE RECEIVED | REGISTERED/ MIDTERM GRADE | PROPOSED FOR NEXT SEMESTER |
|--|------------|---|-------------------------------------|---------------------------|---------------------------|----------------------------|
| MATH                                       | 20100      | 3 | CALCULUS I                          |                           |                           |                            |
| MATH                                       | 20200      | 3 | CALCULUS II                         |                           |                           |                            |
| MATH                                       | 20300      | 4 | CALCULUS III                        |                           |                           |                            |
| MATH                                       | 39100      | 3 | DIFF. EQUATIONS                     |                           |                           |                            |
| MATH                                       | 346 or 392 | 3 | LINEAR ALGEBRA AND VECTOR ANALYSIS  |                           |                           |                            |
| EE   | 31100      | 3 | PROBABILITY AND STATISTICS          |                           |                           |                            |
| <b>SCIENCES</b>                            |            |   |                                     |                           |                           |                            |
| CHEM                                       | 10301      | 4 | GENERAL CHEMISTRY I                 |                           |                           |                            |
| CSC  | 10200      | 3 | INTRO TO COMPUTING                  |                           |                           |                            |
| PHYS                                       | 20701      | 4 | GENERAL PHYSICS I                   |                           |                           |                            |
| PHYS                                       | 20801      | 4 | GENERAL PHYSICS II                  |                           |                           |                            |
| PHYS                                       | 32300      | 3 | QUANTUM MECHANICS FOR ENGINEERS     |                           |                           |                            |
| <b>ENGINEERING</b>                         |            |   |                                     |                           |                           |                            |
| ENGR                                       | 10100      | 1 | ENGINEERING DESIGN I                |                           |                           |                            |
| ENGR                                       | 10300      | 2 | ANALYSIS TOOLS FOR ENGINEERS        |                           |                           |                            |
| ENGR                                       | 20400      | 3 | ELECTRICAL CIRCUITS                 |                           |                           |                            |
| ENGR                                       | 27600      | 3 | ENGINEERING ECONOMICS               |                           |                           |                            |
| <b>ELECTRICAL ENGINEERING</b>              |            |   |                                     |                           |                           |                            |
| EE   | 20500      | 3 | LINEAR SYSTEMS I                    |                           |                           |                            |
| EE   | 21000      | 3 | SWITCHING SYSTEMS                   |                           |                           |                            |
| EE   | 22100      | 1 | EE LAB I                            |                           |                           |                            |
| EE   | 24100      | 3 | ELECTRONICS I                       |                           |                           |                            |
| EE   | 25900      | 4 | PROGRAMMING FOR EE                  |                           |                           |                            |
| EE   | 30600      | 3 | LINEAR SYSTEMS II                   |                           |                           |                            |
| EE   | 31200      | 3 | COMMUNICATION THEORY                |                           |                           |                            |
| EE   | 32200      | 1 | EE LAB II                           |                           |                           |                            |
| EE   | 33000      | 3 | ELECTROMAGNETICS                    |                           |                           |                            |
| EE   | 33900      | 3 | SEMICONDUCTOR MATERIALS AND DEVICES |                           |                           |                            |
| EE   | 34400      | 3 | DIGITAL COMPUTER SYSTEMS            |                           |                           |                            |
| EE   | 42500      | 1 | DIGITAL COMPUTER LAB                |                           |                           |                            |
| EE   | 59866      | 3 | SENIOR DESIGN I                     |                           |                           |                            |
| EE   | 59867      | 3 | SENIOR DESIGN II                    |                           |                           |                            |
| <b>RESTRICTED LECTURE ELECTIVE</b>         |            |   |                                     |                           |                           |                            |
| EE   | 33300      | 3 | ANTENNAS, MICROWAVES & FIBEROPTICS  |                           |                           |                            |
| EE   | 34200      | 3 | ELECTRONICS II                      |                           |                           |                            |
| EE   | 37100      | 3 | LINEAR FEEDBACK SYSTEMS             |                           |                           |                            |
| EE   | 44100      | 3 | ELECTRONIC DEVICES AND MATERIALS    |                           |                           |                            |
| <b>LECTURE ELECTIVE</b>                    |            |   |                                     |                           |                           |                            |
| SC or EE                                   | 1          | 3 |                                     |                           |                           |                            |
| SC or EE                                   | 2          | 3 |                                     |                           |                           |                            |
| SC or EE                                   | 3          | 3 |                                     |                           |                           |                            |
| EE   | 4          | 3 |                                     |                           |                           |                            |
| EE   | 5          | 3 |                                     |                           |                           |                            |
| EE   | 6          | 3 |                                     |                           |                           |                            |
| <b>LAB ELECTIVE</b>                        |            |   |                                     |                           |                           |                            |
| EE   | LAB EL. 1  | 1 |                                     |                           |                           |                            |
| EE   | LAB EL. 2  | 1 |                                     |                           |                           |                            |
| <b>ENGLISH</b>                             |            |   |                                     |                           |                           |                            |
| ENGL                                       | 11000      | 3 | FRESHMAN COMPOSITION                |                           |                           |                            |
| ENGL                                       | 21007      | 3 | WRITING FOR ENGINEERS               |                           |                           |                            |
| <b>LIBERAL ARTS (SEE PATHWAY SCHEDULE)</b> |            |   |                                     |                           |                           |                            |
| LA   | Pathway 1  | 3 |                                     |                           |                           |                            |
| LA   | Pathway 2  | 3 |                                     |                           |                           |                            |
| LA   | Pathway 3  | 3 |                                     |                           |                           |                            |
| LA   | Pathway 4  | 3 |                                     |                           |                           |                            |
| LA   | 200-Level  | 3 |                                     |                           |                           |                            |