**COLLEGE OF ENGINEERING**

**DEPARTMENT OF MECHANICAL AND MANUFACTURING**

**GRADUATION CHECKLIST**

## STUDENT: PHONE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ T- Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**(Catalog Used)\_\_\_\_\_\_\_Expected Graduation Date: \_\_\_\_\_\_\_ Online Graduation App. Date:\_\_\_\_\_\_\_ E-mail: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

##  EEE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ETS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

###  SEM-YEAR SCORE SEM – YEAR SEM – YEAR

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses Required | Grade | **Substitutions** | Courses Required | Grade | **Substitutions** |
| Course | **Cr. Hr.** | **Transfer Hours** | **TSU Complete** | **Semester Year** | Course**Offered** |  **Cr. Hr.** | Course | **Cr. Hr.** | **Transfer Hours** | **TSU Complete** | **Semester Year** | CourseOffered |  **Cr. Hr.** |
| 1.0 UNIVERSITY |  |  |  |  |  |  | **8.0 ENGINEERING CORE** |  |  |  |  |  |  |
|  UNIV 1000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.0 MATHEMATICS |  |  |  |  |  |  | **ENGR 1020** |  |  |  |  |  |  |
| MATH 1910 |  |  |  |  |  |  | **ENGR 1151** |  |  |  |  |  |  |
| MATH 1920 |  |  |  |  |  |  |  ENGR 2000 |  |  |  |  |  |  |
| MATH 2110 |  |  |  |  |  |  |  **ENGR 2001** |  |  |  |  |  |  |
| MATH 3120 |  |  |  |  |  |  |  ENGR 2010 |  |  |  |  |  |  |
| MATH3610 |  |  |  |  |  |  |  **ENGR 2110** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  **ENGR 2120** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  **ENGR 2230** |  |  |  |  |  |  |
| 3.0 SCIENCE |  |  |  |  |  |  |  **ENGR 3200** |  |  |  |  |  |  |
| CHEM 1110 |  |  |  |  |  |  |  **ENGR 3300** |  |  |  |  |  |  |
| CHEM 1111 |  |  |  |  |  |  |  **ENGR 3400** |  |  |  |  |  |  |
| PHYS 2110 |  |  |  |  |  |  |  **ENGR 4201** |  |  |  |  |  |  |
| PHYS 2111 |  |  |  |  |  |  |  **ENGR 4500** |  |  |  |  |  |  |
| PHYS 2120 |  |  |  |  |  |  |  **ENGR 4510** |  |  |  |  |  |  |
| PHYS 2121 |  |  |  |  |  |  |  **ENGR 4900** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | **9.0 MAJOR COURSES** |  |  |  |  |  |  |
| 4.0 COMMUNICATION  |  |  |  |  |  |  |  **MEEN 3100** |  |  |  |  |  |  |
| **ENGL 1010** |  |  |  |  |  |  |  **MEEN 3210** |  |  |  |  |  |  |
| ENGL 1020 |  |  |  |  |  |  |  **MEEN 3220** |  |  |  |  |  |  |
| COMM 2200 |  |  |  |  |  |  |  **MEEN 3250** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  **MEEN 3511** |  |  |  |  |  |  |
| 5.0 HISTORY |  |  |  |  |  |  |  **MEEN 3521** |  |  |  |  |  |  |
| HIST 2010 |  |  |  |  |  |  |  **MEEN 4011** |  |  |  |  |  |  |
| HIST 2030 |  |  |  |  |  |  |  **MEEN 4021** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  **MEEN 4150** |  |  |  |  |  |  |
| 6.0 HUMANITIES GEN ED.  |  |  |  |  |  |  |  **MEEN 4230** |  |  |  |  |  |  |
| ENGL 2013 |  |  |  |  |  |  | **MEEN 4250** |  |  |  |  |  |  |
| **MUSC1010** |  |  |  |  |  |  |  **CVEN 3100** |  |  |  |  |  |  |
| **PHIL1030** |  |  |  |  |  |  |  **CVEN 3120** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  **CVEN 3121** |  |  |  |  |  |  |
| **7.0 SOCIAL SCIENCE** |  |  |  |  |  |  | **10.0 TECH. ELECTIVE** |  |  |  |  |  |  |
| **AFAS2010** |  |  |  |  |  |  |  **MEEN4600** |  |  |  |  |  |  |
| **PSYC2010** |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | **11.0 DESIGN ELECTIVE**  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | **MEEN 4700** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Credits Hours:**

Humanities: \_\_\_\_\_ Social Sciences: \_\_\_\_\_ Math and Sciences: \_\_\_\_\_ Institutional Requirement:\_\_\_\_\_\_ Engineering: \_\_\_\_\_\_\_

INDUSTRIAL EXPERIENCE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_ Location: \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_

**Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Department Head:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_