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| Course File | |
| **Prince Sattam** **Bin Abdul-Aziz University**  **College of Engineering**  **Mechanical Engineering Department** | |
| **Course Name** | **---** |
| **Course Code** | **----** |
| **Semester/Year** | **----** |
| **Last Update** | **----** |
| **Instructor Name** | **----** |

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| **1-** | **Flowchart of Prerequisites** |

**Flowchart of Prerequisites**

**Mechanical Engineering Program**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **1st year Term1** |  | ARAB  101 |  | ISL  101 |  | ENGL  1211 |  | ENGL 1221 |  | MATH 1050 |  | PHYS 1010 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **1st year Term2** |  | ISL  102 |  | GE  1011 |  | ENGL 1241 |  | CSC  1090 |  | MATH 1060 |  | PHYS 1040 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2nd year Term1 |  | ARAB  103 |  | ISL  103 |  | ENGL 1251 |  | GE  1021 |  | MATH 1070 |  | CHEM 1010 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2nd year Term2 |  | ME 2331 |  | ME 2341 |  | STAT 3201 |  | GE  2010 |  | MATH 2030 |  | ME 2510 |  | ENGL 1231 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3rd year Term1 |  | ME  2421 |  | ME 2431 |  | GE  2020 |  | MATH 2040 |  | ME 3710 |  | ME 2581 |  | ME 2591 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3rd year Term2 |  | ME  3351 |  | ME  3361 |  | ME  3651 |  | ME  3661 |  | ME  3851 |  | ME  3830 |  | ME  3720 |  | MATH  2540 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4th year Term1 |  | ME  3601 |  | ME  3621 |  | ME  3441 |  | ME  3451 |  | ME  3740 |  | ME  3870 |  | GE 3011 |  | EE  3080 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4th year Term2 |  | ME  4651 |  | Elective Course |  | ME  4621 |  | ME  4631 |  | ME  4751 |  | ME  3431 |  | GE 4010 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5th year Term1 |  | Elective Course |  | Elective Course |  | Elective Course |  | ENGL 1261 |  | ME  4731 |  | ME  4741 |  | ME  4970 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5th year Term2 |  | ISL  104 |  | Elective Course |  |  |  | ME  9990 |  | GE  4031 |  | GE4020 |  | ME 4990 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Prerequisite Link Co-requisite Link

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| **2-** | **Course Syllabus, Course Outline and Course Specifications** |

**COURSE SYLLABUS**

1. Course number and name

**COURSE OUTLINE**

**Department of Mechanical Engineering**

**Prince Sattam bin Abdul-Aziz University**



المركز الوطني للتقويم والاعتماد الأكاديمي

**National Center for Academic Accreditation and Evaluation**

**T6. COURSE SPECIFICATIONS**

**(CS)**

**Course Specifications**

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| **3-** | **Course Report** |



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**T5. COURSE REPORT**

**(CR)**

A separate Course Report (CR) should be submitted for every course and for each section or campus location where the course is taught, even if the course is taught by the same person. Each CR is to be completed by the course instructor at the end of each course and given to the program coordinator

A combined, comprehensive CR should be prepared by the course coordinator and the separate location reports are to be attached.

**Course Report**

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| **4-** | **Final Exams** |

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| **5-** | **Midterm Exams** |

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| **6-** | **Quizzes** |

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| **7-** | **Homework / Projects** |

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| **8-** | **Hand-outs** |