机械工程课程设置及教学进程安排（仅供参考）

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **课**  **程**  **类别** | **序**  **号** | **课程**  **代码** | **课 程 名 称** | **学**  **分** | **总**  **学**  **时** | **各学期学时分配** | | | | | | **考核方式** | | | |
| **一** | **二** | **三** | **四** | **五** | **过**  **程**  **性**  **考**  **核** | | **终结性**  **考核** | | | |
| **闭卷** | | **开卷** | |
| 公  共  基  础  课 | 1 | 30010112 | 毛泽东思想和中国特色社会主义理论体系概论 | 3 | 48 | √ |  |  |  |  | √ | | √ | |  | |
| 2 | 10010138 | 形势与政策 | 3 | 48 | √ |  |  |  |  | √ | | √ | |  | |
| 3 | 30010109 | 中国近现代史纲要 | 3 | 48 |  | √ |  |  |  | √ | | √ | |  | |
| 4 | 10010111 | 大学生心理健康教育 | 4 | 64 |  | √ |  |  |  | √ | | √ | |  | |
| 5 | 30010101 | 马克思主义基本原理 | 3 | 48 |  |  | √ |  |  | √ | | √ | |  | |
| 6 | 10010144 | 习近平新时代中国特色社会主义思想概论 | 4 | 64 |  |  | √ |  |  | √ | | √ | |  | |
| 专  业  课 | 7 | 10840011 | 工程图学与计算机绘图▲ | 7 | 112 |  | 32 |  |  |  | √ | | √ | |  | |
| 8 | 10830130 | 机械原理▲ | 7 | 112 |  | 32 |  |  |  | √ | | √ | |  | |
| 9 | 10830165 | 机械制造工艺学▲ | 7 | 112 |  |  | 32 |  |  | √ | | √ | |  | |
| 10 | 10830092 | 机械工程导论 | 3 | 48 | 18 |  |  |  |  | √ | | √ | |  | |
| 11 | 10830164 | 机械设计 | 3 | 48 | 18 |  |  |  |  | √ | | √ | |  | |
| 12 | 10830358 | 线性代数 | 4 | 64 | 18 |  |  |  |  | √ | | √ | |  | |
| 13 | 10830481 | 电工电子学 | 4 | 64 |  | 18 |  |  |  | √ | | √ | |  | |
| 14 | 10830166 | 工程力学 | 3 | 48 |  | 18 |  |  |  | √ | | √ | |  | |
| 职业能力拓展课 | 15 | 10830098 | 工程材料及成型技术基础 | 3 | 48 |  | 18 |  |  |  | √ | |  | | √ | |
| 16 | 10830444 | 热工与流体力学基础 | 3 | 48 |  |  | 18 |  |  | √ | |  | | √ | |
| 17 | 10830103 | 机械精度设计及检测基础 | 3 | 48 |  |  | 18 |  |  | √ | |  | | √ | |
| 18 | 10830030 | 智能控制工程基础 | 3 | 48 |  |  | 18 |  |  | √ | |  | | √ | |
| 19 | 10830642 | 机械工程测试技术 | 3 | 48 |  |  |  | 18 |  | √ | |  | | √ | |
| 20 | 10830135 | 液压传动与气动 | 3 | 48 |  |  |  | 18 |  | √ | |  | | √ | |
| 21 | 10830169 | 智能制造技术 | 3 | 48 |  |  |  | √ |  | √ | |  | | √ | |
| 22 | 10830643 | 传感器原理及应用 | 3 | 48 |  |  | √ |  |  | √ | |  | | √ | |
| 23 | 10830170 | PLC原理及应用 | 3 | 48 |  |  |  | √ |  | √ | |  | | √ | |
| 24 | 30010234 | 大学英语B（一） | 3 | 48 | 18 |  |  |  |  | √ | |  | | √ | |
| 实  践  教  学  环  节 | 25 | 10040001 | 入学教育 | 1 | 16 | 16 |  |  |  |  |  | |  | |  | |
| 26 | 10040002 | 毕业教育 | 1 | 16 |  |  |  |  | 16 |  | |  | |  | |
| 27 | 10840029 | 毕业论文（设计） | 10 | 160 |  |  |  |  | 20 |  | |  | |  | |
| 合 计 | | | | 100 | 1600 | 1236 | 364 |  |  |  |  | |  |  | |