附件1：

 一、专业类培养方案表述方式

 \*\*\*\*类培养方案

 \*\*\*\*\*类培养方案包括专业类培养目标、专业类培养面向、专业类通识教育课程、专业类学科基础课程等部分内容。专业类课程的专业必修课程和选修课程详见分专业培养方案。分专业培养方案包括培养目标、业务培养要求、主干学科和主要课程、专业特色等。

 一、专业类培养特色

 二、专业类培养面向

 学生入学后实行按\*\*\*\*专业类厚基础、宽口径培养，第\*学期后进入分专业培养阶段。本专业类主要面向的专业包括：

 1.\*\*\*\* 2.\*\*\*\* 3.\*\*\*\* 4.\*\*\*\*

 三、通识教育课程 \*\*学分

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 课程性质 | 课程代码 | 课程名称 | 学分 | 考核性质 | 总学时 | 实验学时 | 建议修读学期及学分分配 | 备注 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 必修课 | 251001 | 思想道德修养与法律基础 | 2 | 考试 | 36 |  | 2 |  |  |  |  |  |  |  | 课外12 |
| 251002 | 马克思主义基本原理概论 | 2 | 考试 | 36 |  |  | 2 |  |  |  |  |  |  | 课外12 |
| 251003 | 中国近现代史纲要 | 2 | 考试 | 30 |  |  | 2 |  |  |  |  |  |  | 课外2 |
| 251004 | 毛泽东思想和中国特色社会主义理论体系概论 | 3.5 | 考试 | 60 |  |  |  | 4 |  |  |  |  |  | 课外36 |
| 251005-6 | 形势与政策Ⅰ-Ⅱ | 2 | 考查 | 32 |  | 1 |  |  | 1 |  |  |  |  | 课外32 |
| 911001-4 | 体育Ⅰ-Ⅳ | 4 | 考查 | 120 |  | 1 | 1 | 1 | 1 |  |  |  |  |  |
| 902001 | 军事教育 | 3 | 考试 |  16+3.5周 | 3.5周 | 1 |  |  |  |  |  |  |  | +分散16 |
| 162007-10 | 大学英语BⅠ-Ⅳ | 8 | 考试 | 240 | 64 | 2 | 2 | 2 | 2 |  |  |  |  |  |
| 922001 | 大学计算机 | 3 | 考试 | 60 | 16 | 3 |  |  |  |  |  |  |  |  |
| 922002 | C语言程序设计基础 |  3 | 考试 | 60 | 16 |  | 3 |  |  |  |  |  |  |  |
| 931004-5 | 高等数学BⅠ-Ⅱ | 8 | 考试 | 136 |  | 4 | 4 |  |  |  |  |  |  | ＋习题36 |
| 931011 | 线性代数B | 3 | 考试 | 54 |  |  | 3 |  |  |  |  |  |  | ＋习题18 |
| 931014 | 概率论与数理统计B | 3 | 考试 | 54 |  |  |  | 3 |  |  |  |  |  | ＋习题18 |
| 933037-40 | 数学实验Ⅰ-Ⅳ | 2 | 考查 | 40 | 40 | 0.5 | 1 | 0.5 |  |  |  |  |  |  |
| 941005-6 | 大学物理B I～II |  7 | 考试 | 128 |  8 |  |  3.5 | 3.5 |  |  |  |  |  |  |
| 943007-8 | 大学物理实验BI-II | 1.5 | 考查 |  54 | 54 |  |  | 1 | 0.5 |  |  |  |  |  |
| 952001 | 普通化学及实验 |  3 | 考试 |  60 | 12 | 1 | 2 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 小计 | 60 |  | 1200 | 210 |  |  |  |  |  |  |  |  |  |
| 选修课 | 要求在7大类通识教育选修课非本学科相关模块中任选10学分 |

四、专业类学科基础课程 \*\*学分

1.学科基础必修课程 \*\*学分

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 课程代码 | 课程名称 | 学分 | 考核性质 | 总学时 | 实验学时 | 建议修读学期及学分分配 | 备注 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 小计 |  |  |  |  |  |  |  |  |  |  |  |  |  |

2.学科基础选修课程 \*\*学分

详见分专业培养方案。各专业可根据对学科基础课程的不同要求，通过课程组合，自主设置专业类学科基础选修课程的课程设置和选修要求。

五、专业课程 \*\*\*\*学分

详见各专业培养方案。

1. 修业年限

 一般为四年。

1. 学位授予

二、分专业培养方案教学计划及其进程表表述方式

 \*\*\*\*专业指导性教学计划及其进程表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 课程类别 | 课程性质 | 课程代码 | 课程名称 | 学分 | 考核性质 | 总学时 | 实验学时 | 建议修读学期及学分分配 | 备注 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 通识教育课程 | 详见专业类培养方案 |
| 学科基础课 | 必修课 | 详见专业类培养方案 |
| 选修课 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 至少选修\*学分 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 专业教育课 | 必修课 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 小计 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 选修课 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 至少选修\*学分 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |
| --- |
|  |

\*\*\*\*专业实践教学环节安排表

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 实践环节编号 | 实 践 环 节 名 称 | 学分 | 周数 | 建议修读学期 | 备注 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 合计 |  |  |  |  |

\*\*\*\*专业学时、学分分配表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 纵向结构 | 学时 | 百分比（%） | 学分 | 百分比（%） | 横向结构 | 学时 | 百分比（%） | 学分 | 百分比（%） |
| 通识教育课程 |  |  |  |  | 必修课 |  |  |  |  |
| 学科基础课程 |  |  |  |  |
| 专业教育课程 |  |  |  |  | 选修课 |  |  |  |  |
| 小计 |  |  |  |  | 小计 |  |  |  |  |
| 独立实践环节 |  学分 | 合计 |  学分 |