|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 修读性质(Curriculum) | 课程编号(Course code) | 课程名称(Course Title) | 学 分(Credit Points) | 周学时(Weekly classes) | 总学时(Total classes) | 学时分配(Classes allocated) | 开课学期(Semester) | 备 注(Remark) |
| 讲授 (Lecture) | 讲授 (Lecture) | 讲授 (Lecture) |
| 必修 (Compulsory) | 0070300107 | 应用化学专业导论课Introduction to Applied Chemistry | 1 | 16 | 16 | 16 |  |  | 1 |  |
| 0070300100 | 无机化学（一）Inorganic Chemistry I | 3.5 | 4 | 48+8 | 48 | 8 |  | 1 |  |
| 0070300099 | 无机化学（二）Inorganic Chemistry II | 3 | 4 | 40+8 | 40 | 8 |  | 2 |  |
| 0070200140 | 大学物理ECollege Physics E | 3 | 3 | 48 | 48 |  |  | 2 |  |
| 0070300091 | 分析化学Analytical Chemistry | 3.5 | 3 | 48+8 | 48 | 8 |  | 3 |  |
| 0070300111 | 有机化学（一）Organic Chemistry I | 3.5 | 3 | 48+8 | 48 | 8 |  | 3 |  |
| 0070300110 | 有机化学（二）Organic Chemistry II | 3.5 | 4 | 48+8 | 48 | 8 |  | 4 |  |
| 0070300105 | 物理化学（一）Physical Chemistry I | 3.5 | 3 | 48+8 | 48 | 8 |  | 4 |  |
| 0081100015 | 化工仪表及自动化Chemical instrument and automation | 1.5 | 2 | 24 | 24 |  |  | 4 |  |
| 0081100048 | 仪器分析BInstrument Analysis B | 2.5 | 4 | 32+8 | 32 | 8 |  | 4 |  |
| 0081100043 | 高分子化学 ★Polymer chemistry ★ | 2.5 | 2 | 32+8 | 32 | 8 |  | 4 |  |
| 007030010 | 物理化学（二）Physical Chemistry II | 3.5 | 3 | 48+8 | 48 | 8 |  | 5 |  |
| 0081100046 | 化工原理A ★The principle of Chemical Engineering ★ | 4.5 | 4 | 64+8 | 64 | 8 |  | 5 |  |
| 0081100044 | 化工工艺学A ★Chemical Process A★ | 2.5 | 2 | 32+8 | 32 | 8 |  | 5 |  |
| 0081100045 | 化工设计 ★Chemical Design ★ | 4 | 6 | 48+16 | 30 | 16 | 18 | 6上 |  |
| 0081100041 | 反应工程Reaction Engineering | 2.5 | 2 | 32+8 | 32 | 8 |  | 6 |  |
| 小 计 Subtotal | 48 |  | 656+120 | 638 | 120 | 18 |  |  |