



PhD Special Courses (Medicinal Chemistry)

| Code | Course Title | Credit Hours | Exam i Time | Grades | | |
|------------------|---|-----------------|----------------|---------|------|-------|
| | | | | Written | Oral | Total |
| PMC-401 | Advanced Medicinal Chemistry | 2 | 2 | 80 | 20 | 100 |
| PMC-402 | Computional Chemistry in Drug Design | 2 | 2 | 80 | 20 | 100 |
| PMC-403 | Spectroscopic and Chromatographic Applications in Pharmaceutical Chemistry | 2 | 2 | 80 | 20 | 100 |
| Elective Courses | | | | | | |
| PMC-400E1 | Proteomics and Genomics | 2 | 2 | 80 | 20 | 100 |
| PMC-400E2 | Drug Repurposing | 2 | 2 | 80 | 20 | 100 |
| PMC-400E3 | Innovation of New Bioactive Molecules | 2 | 2 | 80 | 20 | 100 |
| | | 8 | | | | 400 |

The student studies 8 credit hours, including (3) compulsory courses and (1) elective course in one semester.