

UT students DD Parma Chemistry & Chemical Science & Engineering

Specialisation: Industrial Chemistry & Chemical Science & Engineering

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|--------|--------------------|-----------|--|
| Legend | Compulsory courses | Electives | |
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| Year 1 @UT | | | | |
|--------------|--|--|---|--|
| | Quarter 1A | Quarter 1B | Quarter 2A | Quarter 2B |
| Core modules | Supramolecular Chemistry (AMM Molecular & Biomolecular CT) (5 EC, Huskens) | AMM Organic Materials & Polymer Science (5 EC; Wurm) | AMM Inorganic Materials Science (5 EC; Baeumer) | Internship & Job Orientation Project (20 EC; Velthuis) |
| | AMM Characterization (5 EC; Huijser) | Statistical Thermo (2,5 EC; de Beer) | AMM Project Organic Materials (5 EC; Hempenius) | |
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| Year 1 | | | | |
|---------------------|--|------------|------------|------------|
| | Quarter 1A | Quarter 1B | Quarter 2A | Quarter 2B |
| Electives scheduled | 1 Elective course from list of non-technical courses (list on Canvas site of CSE programme) (5 EC) | | | |
| | 1 Elective course (2,5 EC) | | | |

| Year 2 @Parma | | | | |
|---------------|---|------------|-----------------------------|------------|
| | Quarter 1A | Quarter 1B | Quarter 2A | Quarter 2B |
| Core modules | Computational Chemistry (6 EC) | | Functional Materials (9 EC) | |
| | Sustainable technologies and alternative sources (6 EC) | | | |
| | Chemistry and technology of glasses (6 EC) | | | |
| | Research Project (38 EC) | | | |