

## Bachelor Sustainable Chemistry – 1<sup>st</sup> Semester (winter term)

|         | Monday                                                                                                                | Tuesday                                                       | Wednesday                                                                                                             | Thursday                                                    | Friday                                                                                                                |
|---------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| 8 – 9   |                                                                                                                       | Mathematics for Chemists<br><i>Lecture</i> (SCMAT)            | Introduction to<br>Physical Chemistry<br><i>Lecture</i> (SCBC)                                                        |                                                             |                                                                                                                       |
| 9 – 10  |                                                                                                                       | Mathematics for Chemists<br><i>Tutorial</i> (SCMAT)           |                                                                                                                       |                                                             |                                                                                                                       |
| 10 – 11 |                                                                                                                       | Fundamentals of Chemistry<br><i>Tutorial</i> (SCBC)           | Mathematics for Chemists<br><i>Lecture</i> (SCMAT)                                                                    |                                                             |                                                                                                                       |
| 11 – 12 |                                                                                                                       |                                                               |                                                                                                                       | Fundamentals of Chemistry<br><i>Lecture</i> (SCBC)          |                                                                                                                       |
| 12 – 13 | Introduction to Computer<br>Science<br><i>Lecture</i> (SCICS)                                                         |                                                               |                                                                                                                       |                                                             |                                                                                                                       |
| 13 – 14 |                                                                                                                       |                                                               |                                                                                                                       |                                                             |                                                                                                                       |
| 14 – 15 | Fundamentals of Chemistry<br>(SCBC) – Laboratory class<br>(Physical Chemistry Part)<br><i>Laboratory Class</i> (SCBC) | Introduction to Computer<br>Science<br><i>Lecture</i> (SCICS) | Fundamentals of Chemistry<br>(SCBC) – Laboratory class<br>(Physical Chemistry Part)<br><i>Laboratory Class</i> (SCBC) |                                                             | Fundamentals of Chemistry<br>(SCBC) – Laboratory class<br>(Physical Chemistry Part)<br><i>Laboratory Class</i> (SCBC) |
| 15 – 16 |                                                                                                                       | MS Office<br>and VBA application<br><i>Tutorial</i> (SCICS)   |                                                                                                                       |                                                             |                                                                                                                       |
| 16 – 17 | Group 1                                                                                                               |                                                               | Group 2                                                                                                               | English<br>for chemistry students<br><i>Seminar</i> (SCENG) | Group 3                                                                                                               |
| 17 – 18 |                                                                                                                       |                                                               |                                                                                                                       |                                                             |                                                                                                                       |

**Note: Fundamentals of Chemistry (seminar) (SCBC)** takes place during the lecture period at all three slots (Monday, Wednesday and Friday) of **Fundamentals of Chemistry (SCBC) – Laboratory class**. The safety briefing also takes place here (**compulsory attendance!**).

**Fundamentals of Chemistry (SCBC) – Laboratory class (Inorganic Chemistry Part) (SCBC)** and **Roadmap to sustainability in the industry (seminar) (SCIND)** will be offered in a block after the lecture period. Exact dates and times will be communicated in due time.

| Modul                                              | Component                                                                      |          | Teaching method  | Teaching faculty        | Time slot                                                         | Room                             |
|----------------------------------------------------|--------------------------------------------------------------------------------|----------|------------------|-------------------------|-------------------------------------------------------------------|----------------------------------|
| <i>English for Scientists (SCENG)</i>              | English for chemistry students                                                 | BChENG-a | Seminar/Tutorial | Kathleen Hooper         | Thu, 3:00-6:00 PM                                                 | SLI                              |
| <i>Mathematics (SCMAT)</i>                         | Mathematics for Chemists                                                       | SCMAT-a  | Lecture          | Dr. Wissdorf            | Wed, 10:00-12:00 AM<br>Tue, 08:00-09:00 AM                        | V.09.082<br>V.08.001             |
|                                                    | Tutorial for the lecture Mathematics for Chemists                              | SCMAT-b  | Tutorial         | Dr. Wissdorf            | Tue, 09:00-10:00 AM                                               | V.08.001                         |
| <i>Basics of Chemistry (SCBC)</i>                  | Fundamentals of Chemistry - Lecture                                            | SCBC-a   | Lecture          | Prof.'in Bohrmann-Linde | Thu, 11:00-01:00 PM                                               | V.09.082                         |
|                                                    | Fundamentals of Chemistry - Tutorial                                           | SCBC-b   | Tutorial         | Prof.'in Bohrmann-Linde | Tue, 10:00-12:00 AM                                               | VW.11.002                        |
|                                                    | Introduction to Physical Chemistry - Lecture                                   | SCBC-c   | Lecture          | Prof. Benter            | Wed, 08:00-10:00 AM                                               | V.08.001                         |
|                                                    | Fundamentals of Chemistry (SCBC) – Laboratory class (Physical Chemistry Part)  | SCBC-d   | Laboratory Class | Dr. Setzer              | Mon, 02:00-05:00 PM<br>Wed, 02:00-05:00 PM<br>Fri, 02:00-05:00 PM | V.08.046<br>V.08.046<br>V.08.046 |
|                                                    | Fundamentals of Chemistry (SCBC) – Laboratory class (Inorganic Chemistry Part) | SCBC-d   | Laboratory Class | Dr. Beele               | Block event during semester break                                 | tba                              |
|                                                    | Fundamentals of Chemistry (seminar) (Physical Chemistry Part)                  | SCBC-e   | Seminar          | Dr. Setzer              | During the time slot of SCBC-d                                    | V.08.046                         |
|                                                    | Fundamentals of Chemistry (seminar) (Inorganic Chemistry Part)                 | SCBC-e   | Seminar          | Dr. Beele               | Block event during semester break                                 | tba                              |
| <i>Introduction to computer science (SCICS)</i>    | Introduction to Computer Science                                               | SCICS-a  | Lecture          | Prof. Strieth-Kalthoff  | Mon, 12:00-02:00 PM<br>Tue, 02:00-03:00 PM                        | V.10.082<br>V.10.082             |
|                                                    | MS Office and VBA application                                                  | SCICS-b  | Tutorial         | Prof. Strieth-Kalthoff  | Tue, 03:00-04:00 PM                                               | V.10.082                         |
| <i>Paths to sustainability in industry (SCIND)</i> | Roadmap to sustainability in the industry (seminar)                            | SCIND-a  | Seminar          | tba                     | Block event during semester break                                 | tba                              |