

How To: UNIcert ® III, English for Chemistry

Technical English courses that lead to C1 level are part of the SynCat curriculum. The courses conclude with the UNIcert® III certification examination (ASC-M CON).

Examinations (for each course, English for special purposes as well as the Chemistry courses):

Written examination (90 minutes):

- Reading comprehension
- Exercises in technical language
- Listening comprehension

Admission requirement:

Successful completion of UNIcert® - level II or the proof of equivalent language skills (placement test)

For SynCat students: no placement test required, since sufficient knowledge of the English language at level B2 GER is required for admission to the SynCat program

Courses:

Courses	Sem.	No.	Name of the Course, contact hours (CHs), lecturer
Course 1 (4 CHs) Level C1.1 GER	WS	37062 ASC-M TEC.9	English for Chemistry – part I, 2 CHs, Dr. Elizabeth Lupton Contents: <ul style="list-style-type: none">- Planning of an experiment- Analysis of an experiment / rules for clear, scientific English- Academic writing including punctuation and use of AE/BE- Participation in a scientific conference Examination: The written examination (90 minutes) consists of three parts, one each examining listening comprehension, writing skills and the ability to analyse texts in scientific context.
Level C1.1 GER	SS	37062 ASC-M TEC.10	English for Chemistry – part II, 2 CHs, Dr. Elizabeth Lupton Contents: <ul style="list-style-type: none">- public speaking training with scientific topics both in theory and practice- communication in a team and in a discussion panel- applications and scholarship applications- basic principles of project management Examination: <ul style="list-style-type: none">- 10 to 20 minute presentation (25% presentation of scientific publication with following self-reflexion)- 90 minute final written exam (15% listening comprehension, 30% text analysis, 30% writing skills)
Course 2 (4 CHs) Level C1.1 GER	WS	53115 ASC-M SYN.9	Part I: Seminar „Modern Methods of Synthesis“, 2 CHS, Prof. Dr. Burkhard König Contents: <ul style="list-style-type: none">- Understanding the main contents of current English research literature- Scientific presentation and discussion of current research literature

			<p>- The participants present a summary of a current research paper in a short presentation and answer the questions of the auditorium. The participants attend scientific lectures of the authors of the research papers and discuss the chemical contents.</p> <p>Examination: The examination consists of four parts, one each examining listening comprehension, reading comprehension, speaking and writing skills. The four parts are rated equally. In addition to the contents of the lecture, the technical language skills are also evaluated.</p>
Level C1.2 GER	WS	53112 ASC-M SYN.1	<p>Part II: Lecture "Organic Synthesis I", 2 CHs, Prof. Dr. Oliver Reiser</p> <p>Contents: In this lecture we will discuss modern methods of organic synthesis, emphasizing catalysis, with industrial relevance.</p> <p>OR:</p>
	WS	53110 ASC-M CAT.1	<p>Lecture „Catalysis I“, 2 CHs, Prof. Dr. Julia Rehbein</p> <p>Contents: Discussion of asymmetric organocatalysis: general concepts and specific reactions.</p> <ul style="list-style-type: none"> - Covalent activation (iminium ion, enamine and NHC-catalysis) - Non-covalent activation (via hydrogen bonding) - Discussion of (retro)-synthetic questions - Discussion of mechanisms <p>Examination: The examination consists of four parts, one each examining listening comprehension, reading comprehension, speaking and writing skills. The four parts are rated equally. In addition to the contents of the lecture, the technical language skills are also evaluated.</p>
Total: 8 CHs			

Notice: All courses are compulsory courses of the SynCat curriculum.

Acquisition of the UNICert® III certificate:

The acquisition of the **UNICert® III certificate** is carried out by an additional examination. This examination comprises:

- Oral examination (listening comprehension): 30 minutes
- Speaking skills: 30 minutes
- Written exam (180 minutes): reading comprehension, writing skills, essay on a scientific topic, if applicable exercises in technical language
- The four skills are evaluated separately.

The UNIcert® III certification examination is usually offered twice a year (end of WS, end of SS).

- **Registration:** Consider registration period (publication on the website under "Prüfungstermine"), fill in registration form (<http://www.uni-regensburg.de/zentrum-sprache-kommunikation/sfa/pruefungen/aufbau-unicert-kurse/index.html#Formulare>), enclose the certificates for each course (copy) and submit the registration to the head of examining board of the SFA.
- **Costs:** 30 Euros (no fee for SynCat students)
- **Processing time:** 2 to 3 weeks upon receiving the results

Contact persons for questions:

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UNIcert examination regulations:

http://www.uni-regensburg.de/studium/pruefungsordnungen/medien/zusatzausbildung/0713_neuf_po_unicert.pdf

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