



Newsletter Chemical Engineering

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MODULES 1 AND 5 (BSc)

On September 4th the new academic year will start. About 50 expectant new first-year students will start module 1, 30 students have made it into the second year and module 5, and our third-year students will (sometimes literally) be flying off in different directions during their minor.

In module 1 the most noticeable change is the new module coordinator: Tibor Kudernac is taking over from Pascal Jonkheijm. The project will be dynamic as always with some new topics this year.

Module 5 will run as usual this year, there were no major comments last year, but second-year students are advised not to lose themselves too much in details when working on the project. Also, keep in mind that repairs will no longer be offered to 2nd-year students (see also 'repairs & parts of modules').

QUALITY ASSURANCE (MSc)

Last year students of the C&PE track noted that it was not possible for them to take any electives in the second quarter, due to the number of core courses. Therefore, the

course Advanced Catalysis was moved from the second to the first quarter, giving students the chance to take an elective in the second quarter.

Also last year some issues were raised regarding the C&PE course "Process Intensification Principles". The lecturer, a student of the C&PE track, the track coordinator and the educational consultant of the faculty have worked hard to address those issues to make it a better course.

CHANGES TO THE EER (BSc)

There have been some important changes to the [EER](#) (Education and examination regulations, 'OER' in Dutch). The changes most relevant for students will be summarized here, please refer to the full text for details.

Validity of grades (article 4.7 general part): passing grades for exams (entire modules or pre-TOM courses) remain valid indefinitely (before, this was 6 years). Passing grades for *parts of modules* remain valid following the rules defined in article 5a of the programme-specific appendix:

- The validity of parts of mathematics module-parts that have been passed (grade $\geq 5,5$) is indefinite.
- The validity of lab courses that have been passed (grade $\geq 5,5$) is indefinite.
- Chemical engineering module parts (theory and projects) that have been passed (grade $\geq 5,5$) only remain valid indefinitely, if the average grade for all chemical engineering module parts (theory, projects, lab courses) is at least 5,0.

- Exceptions can be made for students with special circumstances recognized in the FOBOS regulations, who have made a study plan with the study advisor.

Binding recommendation (BSA): the BSA is no longer defined as 45 EC or 3 modules, but as 75% of the entire first-year study load (article 6.3 general part). All module parts that remain valid for longer than the current academic year count towards the 75%. In article 8.a. of the programme-specific part, the following additional requirements are defined:

- In at least 3 modules all chemical engineering module parts have been passed (grade $\geq 5,5$).
- For at least 3 out of the 4 Math-parts the student either passed the Math-part (grade $\geq 5,5$) or compensates the part within the (passed) module.

REPAIRS AND PARTS OF MODULES (BSc)

The rules regarding repairs (which can be found in the test plans of modules) have changed. For first-year modules some additional requirements have been set, for second-year modules repairs have disappeared altogether.

Last year's EER stated that if you only failed one part of a module, the validity of the rest of the module parts would be extended if the grade was a pass ($\geq 5,5$). For those of you that want to resit part of a module this year, there is a [form on the website](#) that you can use to indicate what module part you want to do. If the form is approved, BOZ will make sure that you're registered for the test(s) of the module-part you have to repeat.

A schematic overview can be found [here](#).

REFLECTION COURSE M&ME (MSc)

Students of the M&ME track mentioned that they wanted some more freedom in choosing the reflection course which is a core course of their curriculum. Therefore, students may now choose one course of a [list of several possible courses](#).

STUDY ADVISER MSc CHE

As of 1 september Alexandra will be the study adviser of the Master's programme. She and Marijke share a room (HT 707). If you have any questions or issues, feel free to come by or to make an appointment (via tnw.planner.utwente.nl).

SCHOLARSHIPS AND AWARDS

Mark Hempenius received the annual 'lecturer prize' as well as the STOOT during the barbecue on July 7th.

MSc students Eline van Daatselaar and Tim van Schagen have been awarded an ASML scholarship.

Alumni Rick Driessen won the Graduation Prize of the faculty Science & Technology during the Opening of the Academic Year for the best master's theses of the faculty. He did his master assignment at the Sustainable Process Technology research group.

UPCOMING EVENTS

- 19 September: [Information lunch Honoursprogrammes MSc](#) (RA 2502)
- 29 September 2017: BSc graduation ceremony
- 12 October: [Information lunch Honoursprogrammes BSc](#) (WA 3)
- 2 November 2017: [Symposium and Inaugural Lecture Prof. Dr. Ir. Nieck Benes](#)

If you have any questions, please contact Marijke Stehouwer (m.a.stehouwer@utwente.nl) or Alexandra Elbersen (a.s.grote@utwente.nl).

