

## **Transitional arrangements for the courses from 1<sup>st</sup> year (cohort 2012 and earlier)**

*Starting from the academic year 2013-2014 the University Twente will introduce Twente's educational model (TOM). Instead of separate courses a module system will appear. That implies that it is not possible anymore to follow courses in the same way as in previous years. However in the year 2013-2014 there will be the last two opportunities to re-sit exams from the first year. How and when the exams will take place you can find in the document below. Please read the whole document carefully. Be aware that the time of the exam and/or way of the examination is not necessarily the same as it used to be. Take this into account when making a study-plan. In the academic year 2013-2014 the 2nd year courses will be given for the last time.*

*Please don't hesitate to contact one of the two study advisers if you have any questions or wish to make a study-plan.*

### **Analysis of Technology and Science**

There will be a written test in the exam period in quartile 1 (October 28<sup>th</sup>, 2013). The second possibility will be an oral exam that has to be taken before the end of the 2nd quartile. The student has to contact prof. N. Oudshoorn and make the necessary arrangements him/herself. (Note: failing to take part in the written test will leave you with only one attempt left: an oral exam. There is no possibility to take an oral exam twice). In the 1st quartile students can follow the ATS lectures from AT module 1.1 (Man & Machine) For the content of the course ATS you can use the Blackboard site for the academic year 2012/2013.

### **Introduction to Engineering I**

There will be two possibilities: first a written test in the exam period in quartile 1 (see table below) and, when failing the first test, an oral exam in quartile 2. The latter has to be taken before the end of the 2nd quartile and the student has to contact prof. G. Krijnen and make the necessary arrangements him/herself. (Note: failing to take part in the written test will leave you with only one attempt left: an oral exam. There is no possibility to take the oral exam twice).

On October 25<sup>th</sup> 2013, 3+4 hour (10:45 until 12:30, HT 700B) there will be a possibility to plenary ask questions ('vragenuurtje').

For the content of the course I2E1 you can use the Blackboard site for the academic year 2012/2013.

### **Introduction to Engineering II**

There will be two possibilities: both will be oral (or written). The first exam should take place before February 1<sup>st</sup>, 2014, the second before April 19<sup>th</sup>, 2014. The student has to contact Floris Zwanenburg and make the necessary arrangements him/herself. (Note: failing to take part in an exam before February 1<sup>st</sup>, 2014 will leave you with only one attempt left).

For the questions concerning the course please contact the lecturer Floris Zwanenburg.

For the content of the course I2E2 you can use the Blackboard site for the academic year 2012/2013.

### **Introduction to Engineering III**

There will be two possibilities: both will be oral exams (written tests are possible but must be asked in advance). The first exam should take place before February 1<sup>st</sup>, 2014, the second before July 1<sup>st</sup>, 2014. The student has to contact Ruud van Damme and make the necessary

arrangements him/herself. (Note: failing to take part in an exam before February 1<sup>st</sup>, 2014 will leave you with only one attempt left).

For the questions concerning the course please contact the lecturer Ruud van Damme. For the content of the course I2E3 you can use the Blackboard site for the academic year 2012/2013.

### **Materials Engineering 1**

There will be two possibilities. First a written test on December 13<sup>th</sup>, 2013 (HT 700B), the second possibility will be an oral exam that has to be taken before the end of the 3th quartile. The student has to contact lecturer G. Koster and make the necessary arrangements him/herself. Take into account that between contacting the lecturer and the oral exam can be a couple of weeks. (Note: failing to take part in the written test will leave you with only one attempt left: an oral exam. There is no possibility to take an oral exam twice).

On December 6th 2013, first hour (09:00 until 10:00, HT 700B) there will be possibility to plenary ask questions ('vragenuurtje'). In the 3th quartile students can follow first five lectures from AT/TN/ST module 1.3. They will cover only part of topics as in the original course ME1 (namely mechanical and electrical properties of the materials). For the remaining topics the student should refer to self-study.

For the content of the course ME1 you can use the Blackboard site for the academic year 2012/2013.

### **Materials Engineering 2**

There will be two possibilities, both written tests. The first test will be on March 5<sup>th</sup>, 2014 and the second test will be on May 7<sup>th</sup>, 2014. Before each test there will be a possibility to plenary ask questions ('vragenuurtje') namely: on February 19<sup>th</sup>, 2014, 8+9 hour (15:45 until 17:30) and on April 30<sup>th</sup>, 2014 8+9 hour (15:45 until 17:30).

For the content of the course ME2 you can use the Blackboard site for the academic year 2012/2013.

### **FMM**

There will be two possibilities, both written tests: first in the exam period of quartile 3 and the second in the exam period of quartile 4.

On Monday evening, (18:15-20:00), week 1 up to 8 of the quartile 3 there will be extra LbnL (Last but not Least)-lectures where part of the theory will be explained and, under supervision, exercises can be made. For the content of the course FMM (and information about the location of LbnL-lectures) you can use the Blackboard site for the academic year 2012/2013. In the case that student is not enrolled on the Bb-site he or she should send a mail to [blackboard@ewi.utwente.nl](mailto:blackboard@ewi.utwente.nl) with a request for enrollment. Don not forget to mention your name, student number, the name of the course and the course number.

The student who did not participate in the practicum has to contact the lecturer Mike Boldy before February 2<sup>nd</sup>, 2014 in order to get assignment. Without the practicum is not possible to get a final grade for the course (even if you passed written test).

### **Innovation and Entrepreneurship**

The course consists of writing the Business Plan, taking part in the Business Game and doing the written test (about the theoretical part). Depending which part(s) of the course you have to resit there are different options. Please read this document carefully.

- The student who did not write a business plan up to now or got an insufficient grade for it, has to contact the lecturer Rik van Reekum in the first week of the quartile 3 (between February, 3<sup>th</sup> and 7<sup>th</sup>).
- The student who did not participate in the Business Game has to contact the lecturer Rik van Reekum in the first week of the quartile 4 (between April, 22<sup>th</sup> and 25<sup>th</sup>).
- For the theoretical part of the course I&E there will be two possibilities, both written tests. The first written test will be in the exam period in quartile 4 and the second test will be in the week 30 (July 21 t/m 25, 2014). The test will cover the theoretical part of the whole course.

Depending on the number of the students the lecturer will organize extra response lectures or there will be a possibility to ask questions personally. Please contact the lecturer Rik van Reekum in the first week of the quartile 4.

For the content of the course I&E you can use the Blackboard site for the academic year 2012/2013.

#### **Laboratory Practice 1**

The student should contact lecturer H.Hemmes and make necessary arrangements.

#### **Laboratory Practice 2**

The student should contact lecturer M.Dhalle and make necessary arrangements.

#### **Project 1**

The student should contact lecturer H.Hemmes and make necessary arrangements.

#### **Project 2**

The student should contact one of two study advisors for more details.

Course name	Course number	1 <sup>st</sup> exam	2 <sup>nd</sup> exam	Extra lectures/opportunity to ask questions
ATS	194111152	28-10-2013 written test	Oral exam Before 01-02-2014	ATS lectures in de module 1.1 (see schedule module 1.1)
I2E1	193901001	4-11-2013 written test	Oral exam Before 01-02-2014	25-10-2013 (10:45 -12:30, HT 700B)
I2E2	193901011	Oral or written exam Before 01-02-2014	Oral or written exam Before 19-04-2014	Contact Floris Zwanenburg
I2E3	193901020	Oral or written exam Before 01-02-2014	Oral or written exam Before 01-07-2014	Contact Ruud van Damme
ME1	193901100	13-12-2013 (HT 700B) written test	Oral exam Before 17-04-2014	6-12-2013 (9:00-10:00, HT 700B) or ME1 lectures in de module 1.3
ME2	193901110	05-03-2014 written test	07-05-2014 written test	19-02-2014 (15:45-17:30) 30-04-2014 (15:45-17:30)
FMM	193901200	Exam period 3th quartile written test	Exam period 4th quartile written test	Monday: 18:15-20:00 3th quartile: 03-02 t/m 31-03 2014
I&E	194111062	Exam period 4th quartile written test (only theoretical part)	Week 30 (July 21 – 25, 2014) written test (only theoretical part)	Contact Rik van Reekum in the period April 22 -25, 2014  P.S. If you miss Business Plan and/or Business Game please read full text
Laboratory Practice 1	193901400	Individual arrangement	Individual arrangement	Contact Herman Hemmes
Project 1	193901300	Individual arrangement	Individual arrangement	Contact Herman Hemmes
Laboratory Practice 2	193901410	Individual arrangement	Individual arrangement	Contact Marc Dhalles
Project 2	193901310	-----	-----	Contact Study advisor before 17-04-2013