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MSc assignment contract and course list

(for the approval of the assignment, committee and course list)

Please note: this form has to be handed in at least 1 month before the start of the assignment. You can upload this form in your Mobility Online request.

Name	
Student number	
Research group	

I hereby request approval of my MSc final project (based on the description), the MSc assignment committee (according to the Rules of the Examination Board) and my electives (according to the programme-specific appendix of the Education and Examination Regulations).

In accordance with the programme-specific appendix of the Education and Examination Regulations you can only start your MSc final project when ≤10 EC of courses (including the internship) still need to be passed.¹

Planning*

Starting date	
Planned mid-term evaluation	
Expected date final presentation	
Expected date graduation	

Chair	
Member from other ChE group	
Tutor	
Member	
Member	

The student takes care of handing in the MSc thesis report in a timely manner with all committee members. Please don't forget to send a .pdf of your MSc thesis report to boz-cse@utwente.nl after finishing. All reports will be treated confidentially and are not available for third parties.

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^{*}The nominal duration of the MSc assignment is about 27 weeks (40 EC assignment, only CPE cohort 2018-2019 and later) resp. 30 weeks (45 EC assignment, MME and CPE cohort 2017-2018 and earlier), assuming a student works 42 hours a week. Please do not forget to take into account vacations, holidays and other obligations, like courses which still have to be taken.

¹ Please note: it is not necessary that your final internship grade is known, it is sufficient that your internship report has been handed in, and the supervisor confirms that he/she expects a positive outcome.

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Please be aware that according to article 13.12 of the Rules of Examiners the defence of the Master's Final Project must always be held in public and must be held in English.

Attachments

- 1. Description of the MSc assignment
- 2. Course list (please choose the one with the programme and cohort that applies to you)
- 3. Study progress report (Osiris)
- 4. Statement Chair in case of Confidentiality Agreement

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ATTACHMENT 1

Description of the MSc assignment

Please provide a description of the research assignment which explicitly describes the student's role/ activities. Add more pages if needed.

Title

Give a concise title of the assignment

Description

Please write approximately half a page on the description of the assignment. If the assignment is to be determined by the student after a literature survey, describe possible directions that the assignment can take.

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Workplan

Make a detailed workplan in which the different activities of the student during the project are listed. You can specify items such as literature study, research plan, experiments, analysis of results and interim report. Do this in bullet list style. If the assignment is to be determined by the student after a literature survey, at least state when the assignment should be determined and further as much of the points mentioned above as possible.

If it is an external final MSc project, please include a communication plan, which should include frequency, form and contents of the communications and consultations.

ATTACHMENT 2

MSc Programme Chemical & Process Engineering cohort 2017 and earlier

Code	Compulsory courses CPE	EC	Date	Completed
201600151	Advanced Chemical Reaction Engineering	5		
201500166	Process Intensification Principles	5		
201300049	Advanced Molecular Separations	5		
201600152	Advanced Catalysis	5		
201600153	Lab course Sustainable Process Technology	5		
201300045	Process Plant Design incl. Thermodynamics & Flowsheeting	15		
201700175	Internship	20		
201300054	MSc thesis assignment – Scientific and research aspects	25		
201300055	MSc thesis assignment – Reporting and general aspects	20		

Code	Electives	EC	Date	Completed

ATTACHMENT 2

MSc Programme Chemical & Process Engineering cohort 2018 and later

Code	Compulsory courses CPE	EC	Date	Completed
201600151	Advanced Chemical Reaction Engineering	5		
201300049	Advanced Molecular Separations	5		
201600152	Advanced Catalysis	5		
201800324	Process Dynamics & Control	2.5		
201300045	Process Plant Design incl. Thermodynamics & Flowsheeting	15		
201700175	Internship	20		
201800413	MSc thesis assignment – Scientific and research aspects	20		
201300055	MSc thesis assignment – Reporting and general aspects	20		

Code	Electives	EC	Date	Completed

ATTACHMENT 2

MSc Programme Molecular & Materials Engineering cohort 2017 and earlier

Code	Compulsory courses MME	EC	Date	Completed
193700020	AMM Molecular and biomolecular CT	5		
193700010	AMM Characterization	5		
193700030	AMM Organic materials science	5		
193700040	AMM Inorganic materials science	5		
193700050	AMM Project organic materials	5		
193700050	AMM Project inorganic materials & molecular CT	5		
	RESTS Course	5		
201700175	Internship	20		
201300054	MSc thesis assignment – Scientific and research aspects	25		
201300055	MSc thesis assignment – Reporting and general aspects	20		

Code	Electives	EC	Date	Completed

ATTACHMENT 2

MSc Programme Molecular & Materials Engineering cohort 2018 and 2019

Code	Compulsory courses MME	EC	Date	Completed
193700020	AMM Molecular and biomolecular CT	5		
193700010	AMM Characterization	5		
193700030	AMM Organic materials science	5		
193700040	AMM Inorganic materials science	5		
193700050	AMM Project organic materials	5		
193700050	AMM Project inorganic materials & molecular CT	5		
201800332	Statistical Thermo	2.5		
	RESTS Course	5		
201700175	Internship	20		
201300054	MSc thesis assignment – Scientific and research aspects	25		
201300055	MSc thesis assignment – Reporting and general aspects	20		

Code	Electives	EC	Date	Completed

ATTACHMENT 2

MSc Programme Molecular & Materials Engineering cohort 2020 and later

Code	Compulsory courses MME		Date	Completed
193700020	AMM Molecular and biomolecular CT			
193700010	AMM Characterization			
193700030	AMM Organic materials science			
193700040	AMM Inorganic materials science			
193700050	AMM Project organic materials			
193700050	700050 AMM Project inorganic materials & molecular CT			
201800332	Statistical Thermo			
201700175	01700175 Internship			
201300054	054 MSc thesis assignment – Scientific and research aspects			
201300055	201300055 MSc thesis assignment – Reporting and general aspects			

Code	Electives	EC	Date	Completed

ATTACHMENT 2

MSc Programme Materials Science & Engineering cohort 2020 and later

Code	Compulsory courses MSE		Date	Completed
193700010	AMM Characterization			
193700030	AMM Organic materials science			
193700040	AMM Inorganic materials science			
193700050	AMM Project organic materials			
193700050	AMM Project Inorganic materials & molecular CT			
201800332	Statistical Thermo			
193550020	Surfaces and Thin Layers			
202100319	Phase Transformations in Manufactoring			
201700175	75 Internship			
201800413	MSc thesis assignment – Scientific and research aspects			
201300055	201300055 MSc thesis assignment – Reporting and general aspects			

Code	Electives	EC	Date	Completed

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ATTACHMENT 3

Overview of results MSc programme

Insert a study progress report here. You can download a study progress report in .pdf from Osiris.

assessing the degree programme.

Date

Signature University

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ATTACHMENT 4

Statement chair in case of confidentiality agreement

Party	1	
Nam	ne	
Addr	ress	
City		
Hereir	nafter: "Company"	
Party	, 2	
Nam	ne	
Addr	ress	
City		
Hereir	nafter: "Student"	
Party	<i>r</i> 3	
Rese	earch Group	
Chai	versity of Twente represented by the ir of the MSc assignment committee ne student	
Hereir	nafter: "University"	
Under	rsigned hereby declares to guarantee th	at:
	ollowing requirements, as set by the Exar	between involved parties, the student is allowed to comply with mination Board in the Rules and Regulations, for the MSc Final
i.	a public defence of the thesis work,	
ii.	to allow the master's final project constudent,	nmittee to evaluate the complete assignment work by the
iii.	storing a copy of the complete thesis.	in a confidential database, for NVAO auditing committees

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