PRE-MASTER CPT AND MSMC 2023-2024

TU/e EINDHOVEN UNIVERSITY OF TECHNOLOGY

Program structure pre-master programs Molecular Science and Materials Chemistry Chemical Engineering (MSMC) and Chemical Process technology (CPT)	
Non-track specific part	12,5 EC
Track specific part	17,5 EC

Programs

Premaster MSMC			
Q1	**6BBR03 (5 EC)** Calculus for CE&C		
Q2	**6BBR06 (5 EC)** Programming and Linear Algebra	**6BBR04 (5 EC)** Introduction to Thermodynamics and Chemical Bonding	**6PMR01 (2.5 EC)** Advanced Calculus for premasters
Q3	**6BAR01 (5 EC)** Physical Chemistry 1		
Q4	**6PMR06 (2.5 EC)** Organic Chemistry for premasters	**6BMR03 (5 EC)** Materials Science 1	

Premaster CPT			
Q1	**6BBR03 (5 EC)** Calculus for CE&C		
Q2	**6BBR06 (5 EC)** Programming and Linear Algebra	**6PMR02 (2.5 EC)** Introduction to Thermodynamics for premasters	**6PMR01 (2.5 EC)** Advanced Calculus for premasters
Q3	**6PMR03 (2.5 EC)** Physical Transport Phenomena 1 for premasters	**6PMR04 (2.5 EC)** Separation Technology and Kinetics for premasters	**6PMR05 (2.5 EC)** Advanced Thermodynamics for premasters
Q4	**6PMR07 (2.5 EC)** Physical Transport Phenomena 2 for premasters	**6P3X0 (5 EC)** Chemical Reactors	

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Check the content of the courses in Osiris Catalog:
https://tue.osiris-student.nl/#/onderwijscatalogus/extern/start?taal=en

All pre-master's students must complete the pre-master's program within the term set for the program of 1 academic year. If a student does not meet this requirement, the student shall not be admitted to the same or another pre-master's program that belongs to the same bachelor's program for a period of three years.

You need to apply via **Studielink**. You will find the pre-master programs under **bachelor's degree programs**.
The **1 May** deadline for application applies.

More information about the admission requirements and registration via Studielink can be found on the website:
https://www.tue.nl/en/education/graduate-school/pre-master

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