



Guidance for filling out your course list

Time schedule

Action		Deadline
Complete online form	Student	End of September
Check the form	Francesco Avallone (profile I) Julie Teuwen (profile II)	Mid of October
Check the form	Taeseong Kim	End of October

All master students of Aerospace Engineering have to use the digital tool in order to choose their courses. In order to use the tool you first have to specify your track and profile:

<https://mystudyplanning.tudelft.nl/viewtrackselection/ae>

Track selection

Name:

Email:

Student Number:

Track:

- Track 1: Aerodynamics and Wind Energy**
 - Profile I: Aerodynamics
 - Profile II: Wind Energy
- Track 2: Control and Operations**
 - Profile I: Control & Simulation
 - Profile II: Aircraft Noise and Climate Effects
 - Profile III: Air Transport Operations
- Track 3: Spaceflight**
 - Profile I: Space Engineering
 - Profile II: Space Exploration
- Track 4: Aerospace Structures and Materials**
 - Profile I: Materials
 - Profile II: Structures
 - Profile III: Manufacturing
 - Profile IV: Durability
- Track 5: Flight Performance and Propulsion**
 - Profile I: Flight Performance
 - Profile II: Power and Propulsion
- Track 6: European Wind Energy Master**
 - Profile I: Aerodynamics
 - Profile II: Structures and Composites

Selected track, confirm with button below:
Track 6: European Wind Energy Master - Profile I: Aerodynamics
You will receive a confirmation email (at your TU Delft account)

In case you are doing Profile II (Structures and Composites) you have to select that one of course. You only have to do this once. You will receive a standard mail (from noreply@mystudyplanning.tudelft.nl); you can ignore the 4 bullet points.

Next you have to choose your courses. For each semester you can choose one or more courses from the list of preferred electives. In case you want to choose a free elective you should mention it at the box (at the bottom) "Add courses not found in list here, these will be reviewed after submitting"; see

Example 1. Only in (the exceptional) case you choose a course not taught at TUDelft or DTU you have to attach a PDF file with the course description. The free electives should be approved by the track and profile coordinator. The following points will be taken into account:

- You can choose your electives in order to prepare for your (probable) thesis work; start thinking about thesis subjects in the second semester. Write down the reason why you think that elective is important for your curriculum
- Electives can be chosen to overcome deficiencies in your knowledge on, for example, wind energy, aerodynamics or structures and composites.
- DTU cannot accept a programme with more than 124.5 ects. If you decide to take more ects at TUDelft and your total programme exceeds these 124.5 ects, the DTU coordinator will exclude certain courses of the DTU degree and sign the list for a maximum of 124.5 ects. The extra courses will be counted on the TUDelft degree.
- You cannot use credits from previous education in your list of courses. E.g. in case you have followed one of the courses during your BSc (which is mentioned on your BSc diploma) you are not allowed to take it again for your MSc (i.e. you cannot use a course twice). You have to choose extra elective courses in order to have at least 120 ects. In the present version of the online tool it is not yet possible to de-select a mandatory course; so clearly mention in the comment box which mandatory course you already have done, see Example 2.
- If you want to follow a course which has more or less the same learning goals as one of the mandatory courses (core or profile) you should indicate in a remark which courses it concerns. It will then be checked by the track coordinators if the replacement course indeed has the same learning goals. See Example 3
- Students will only be allowed to register to DTU courses that have been approved
- In case you follow a course without approval you run the risk that it will not be accepted

With respect to the 3rd semester, you have to choose one of these two courses:

- 46320 Loads, Aerodynamics and Control
- 46400 Wind Turbine Measurement Techniques

Note: in case you want to do them both you have to select just one of them and mention the other one as elective; see Example 4.

For questions you can contact:

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In case you want to make modifications to your earlier approved form, you can do so with the same online tool. These changes will be checked for approval once a month.

Please note that in case your approved course list exceeds 120 EC it doesn't mean that during your study you are allowed to drop any course you like. This still needs approval. E.g. say your original approved form includes 2 language courses and totals 127 EC; most probably you will not get approval in case you want to drop 2 technical courses (of 7 EC in total) while maintaining the 2 language courses.

Appendix 1: Notes about specific courses

- AE5055 (Professional Training)
Before you start you should ask for approval about the specific topic (specify it in 1 to 2 pages).
The deadline for topic approval is 15 April 2023 (afterwards you are not allowed to do an internship anymore).

Appendix 2: Notes about your thesis work

- The number of EC for thesis work is fixed to 45 EC and cannot be partly replaced by courses at any of the two universities.
- You must have an agreement with the DTU supervisor as well with the TUDelft supervisor about the topic of your thesis project before October 1 in your third semester.
- Please be aware that the time you have for writing a DTU thesis is fixed to 8 months for 45 EC thesis work.
- Please also be aware that you deliver your final thesis report no later than May 31 if you do not have a DTU course in three week period in January, or no longer than June 30 if you have a DTU course in the three week period in January.
If you want to start your thesis work later it has to be approved by the DTU Wind Energy Study-board and also accepted by the track-coordinator at DTU.

Add courses not found in list here, these will be reviewed after submitting.

Add additional electives

Code

Name

ECTS

Comment for reviewer

Attach PDF file

Selected additional electives

Code	IF	Name	IF	ECTS	IF	Comment for reviewer	IF	Attached file	IF
AE4260		Experimental Aeroacoustics (custom)		4.0					[remove]

Example 1

Add courses not found in list here, these will be reviewed after submitting

Add additional electives

Code
WI4460TU

Name
Monte Carlo Simulation of Stochastic Processes 1

ECTS
3

Comment for reviewer

This course replaces the mandatory course AEASMS06, Aeroelasticity which I have done during my BSc

Attach PDF file

Browse...

Add

Selected additional electives

Code	lt	Name	lt	ECTS	lt	Comment for reviewer	lt	Attached file	lt
ME46060		Engineering Optimization: Concepts and Applications (custom)		3,0					[remove]

Example 2

Add courses not found in list here, these will be reviewed after submitting

Add additional electives

Code

46100

Name

Introduction to Micro Meteorology for Wind Energy

ECTS

5

Comment for reviewer

This course replaces the mandatory course AEAM13. Site Conditions for Wind Turbine Design, since it has more or less the same learning goals

Attach PDF file

Browse...

Add

Example 3

Example 4

3rd Semester (Mandatory Course, pick one) - select courses

Selection required

Selected courses in 3rd Semester (Mandatory Course, pick one)

Code	Title	EC	Contact Hours
46320	Loads, Aerodynamics and Control	10	

clear all

Add courses in 3rd Semester (Mandatory Course, pick one)

Code	Name	ECTS	Add to personal program
46320	Loads, Aerodynamics and Control	10	Selected remove
46400	Wind Turbine Measurement Techniques	10	add

Optional Free Electives

Add courses not found in list here, these will be reviewed after submitting

Add additional electives

Code:

Name:

ECTS:

Comment for reviewer:

Attach PDF file:

[Add](#)

Selected additional electives

Code	IT	Name	IT	ECTS	IT	Comment for reviewer	IT	Attached file	IT
46400		Wind Turbine Measurement Techniques (custom)		10.0					[remove]