Dear prospective student,

We are happy that you consider joining the Aerospace Engineering programme at Delft University of Technology! Due to a growing popularity of our bachelor programme, however, we have unfortunately been forced to establish a numerus clausus. This means that only 440 new students can be admitted to the first year of our bachelor programme for the academic year 2019-2020. To ensure a good match between students and our educational programme, we therefore select the students that we believe fit best in our programme by means of a selection procedure.

The selection procedure consists of several steps. It is designed such that it enables us to evaluate your suitability for our programme, but also such that it provides you a realistic image of both the content and level of our programme. This way we hope to help you to decide whether or not Aerospace Engineering at TU Delft is the right study programme for you.

The outcome of the selection procedure is a ranking number, based on which you will or will not be offered a place in our bachelor programme. We determine your ranking number based on two criteria, namely motivation and academic performance. These criteria are assessed by a Motivation and Academic Attitude Questionnaire (criterion motivation) and an Academic Test (criterion academic performance).

This document provides you with an overview of all the steps that are involved in the selection procedure for the bachelor programme Aerospace Engineering at TU Delft. Each step is explained in detail, and some frequently asked questions are included at the end of each section. Every student that wants to enrol for the first year of our bachelor programme has to participate successfully in this selection procedure.

The official regulations that apply to the selection procedure can be found in the documents ‘Selection and Placement Regulations’ (TU general) and ‘Regulation Selection Criteria and Procedure for the bachelor programme Aerospace Engineering’.

You can find links to relevant documents and webpages on our website: https://www.tudelft.nl/en/ae/education/bsc-aerospace-engineering/selection-procedure/

If after reading of this document you still have questions to which you cannot find the answer on our website, you can of course contact us:

- for questions regarding the content of the study, or the mini-MOOC: study-ae@tudelft.nl
- for questions regarding admission, registration and Studielink: contactcentre-esa@tudelft.nl
- for questions regarding the selection procedure: selection-ae@tudelft.nl

Good luck with the selection procedure!

The AE Selection Team
# SELECTION PROCEDURE FOR THE BACHELOR PROGRAMME AEROSPACE ENGINEERING

## CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outline of the process</td>
<td>3</td>
</tr>
<tr>
<td>Application</td>
<td>4</td>
</tr>
<tr>
<td>Mini-MOOC</td>
<td>5</td>
</tr>
<tr>
<td>Motivation and Academic Attitude Questionnaire</td>
<td>7</td>
</tr>
<tr>
<td>Studying First-Year Material</td>
<td>8</td>
</tr>
<tr>
<td>Academic Test</td>
<td>9</td>
</tr>
<tr>
<td>Self-Reflection</td>
<td>14</td>
</tr>
<tr>
<td>After the selection procedure</td>
<td>15</td>
</tr>
</tbody>
</table>
OUTLINE OF THE PROCESS

Below you find an overview of the different steps and important dates in the selection procedure. You will also be emailed during the selection procedure to remind you of important deadlines (except for the Studielink registration deadline). Please note that all deadlines stated in this document, and communicated to you during the selection procedure, refer to Dutch time (CET/CEST) and 24-hour clock. This also applies for Studielink and the online selection platform.

<table>
<thead>
<tr>
<th>When</th>
<th>What</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 January 2019</td>
<td>Deadline for registration in Studielink and (if applicable) registration in Osiris</td>
</tr>
<tr>
<td>31 January 2019</td>
<td>Deadline for completion of the mini-MOOC</td>
</tr>
<tr>
<td>First week of February</td>
<td>Receive email with further information for the selection procedure</td>
</tr>
<tr>
<td>15 February 2019</td>
<td>Access to the First-Year Material to prepare for the Academic Test</td>
</tr>
<tr>
<td>28 February 2019</td>
<td>Deadline for completion of the Motivation and Academic Attitude Questionnaire</td>
</tr>
<tr>
<td>1 March 2019</td>
<td>The Academic Test becomes available</td>
</tr>
<tr>
<td>20 March 2019</td>
<td>Deadline for completion of the Academic Test</td>
</tr>
<tr>
<td>29 March 2019</td>
<td>Deadline for completion of the Self-Reflection</td>
</tr>
<tr>
<td>15 April 2019</td>
<td>Receive email with outcome of selection procedure</td>
</tr>
</tbody>
</table>
APPLICATION

Deadline: 15 January 2019 (CET 23:59; UTC+1)

If you wish to be included in the selection procedure, you need to register in Studielink no later than 15 January 2019. If you do not have a Dutch pre-university (VWO) diploma, you must also register in Osiris (osiaan.tudelft.nl) and answer the questions and upload the required documents before this deadline. Failing to complete these steps in time will mean that you cannot be included in the selection procedure.

After submission of your application, the Central Student Administration will verify your prior education and additional admission requirements. If it is found that you do not meet the stated prerequisites for our bachelor programme, you will be informed and excluded from (further participation in) the selection procedure.

So please note that participation in the selection procedure does not automatically mean that you meet the stated prerequisites for admission (such as the correct prior education). The selection procedure is for all registered applicants and is one of the steps to admission. Verification of entrance criteria (such as prior education, language requirements, mathematics/physics levels, etc.) are outside the scope of the selection procedure.

FAQ application

Q: I am conditionally admitted in Osiris. Do I still need to participate in the selection procedure?
A: Yes, you do have to participate in the selection procedure to be allocated a spot. The conditional admittance means that you meet the conditions (i.e. the prerequisites) in order to be allowed into the programme. It is not a confirmation that you are allocated a place. If you do not participate in the selection procedure, you will not receive a ranking number and hence will not be allocated a place in the bachelor programme Aerospace Engineering.

Q: My status in Osiris is ‘being processed’. What does this mean?
A: This means that the Central International Office of the TU Delft is validating whether you meet the prerequisites for the bachelor programme Aerospace Engineering. Only if you meet these prerequisites can you be allowed into the bachelor programme.

Q: As an international applicant, do I need to upload my entire file in Osiris by the deadline of 15 January 2019?
A: Yes, you do. Otherwise your prior education cannot be validated in time.

Q: I have not completed high school yet, and therefore I cannot upload my diploma in Osiris before the deadline of 15 January 2019. Can I still apply for the programme?
A: Yes, you can apply if you are in the process of completing your secondary school education. If you have not yet received your secondary school diploma, please submit a certified copy of your most recent transcripts. If these documents are not already in English, French, German or Dutch, a certified translation into one of these languages is required.

Q: I am already studying Aerospace Engineering at another university. Can I transfer to TU Delft?
A: No, TU Delft does not accept transfer students. If you would like to study at TU Delft, you will need to apply for a bachelor or master programme and participate in the selection procedure. We do however offer exchange opportunities. For more information about exchange programmes, please contact exchange-ae@tudelft.nl.
All applicants that participate in the selection procedure need to complete the online mini-MOOC ‘**Introduction to the Bachelor’s Aerospace Engineering at TU Delft**’. This is a 3-hour online introductory course which is based on material taught to first-year bachelor students at the Faculty. The course is designed to highlight some important aspects of the coursework and showcase the expected level of academic rigor for first-year bachelor students. It thus gives you an impression of what you can expect as a bachelor student Aerospace Engineering at TU Delft.

This mini-MOOC is available all-year round, and you should ideally complete it before the application deadline of 15 January 2019. If you have completed the mini-MOOC before this deadline, you will be informed in the week following 15 January 2019 that you are included in the selection procedure. In that case there are no more actions required until February.

If you have not completed the mini-MOOC before the application deadline, you will receive a reminder to do so in the week following 15 January 2019. You will still have the opportunity to complete the mini-MOOC in the remainder of January. Make sure to complete the mini-MOOC no later than 31 January 2019, as failure to do so will result in exclusion from the selection procedure.

Please note that verifying completion of the mini-MOOC is based on email address. It is therefore important that you **use the same email address for both the mini-MOOC and your registration in Studielink**. In case you have used different email addresses, please provide proof of completing the mini-MOOC by sending us a screenshot of your mini-MOOC Progress Report in which your email address is clearly visible. This must be done after 15 January and before the deadline of 31 January 2019.

**Steps for registration for the mini-MOOC:**

The mini-MOOC is hosted on the Edge portal, which is part of the online education portal Edx. Please follow the steps below to obtain access to the mini-MOOC:

1. Create an account with Edge. If you have an existing Edx account, you must register with Edge to enrol in the course.
2. Please confirm your account by clicking on the link in the email sent to you by the Edge portal.
3. Send an email to study-ae@tudelft.nl with the email address you used and with the subject line ‘Mini-MOOC’.
4. You will be enrolled in the course and it will appear in your dashboard on the Edge website.

Keep in mind that the administration behind the email address study-ae@tudelft.nl must have time to (manually) process your request to register for the mini-MOOC. This can take up to a couple of days. Therefore make sure to contact them as soon as possible, especially if you have received the reminder that you must still complete the mini-MOOC.
FAQ mini-MOOC

Q: Do I receive a confirmation that I have completed the mini-MOOC?
A: All applicants that have enrolled in the mini-MOOC and have completed it before the registration deadline for the decentral selection of 15 January 2019 will receive a confirmation from the selection team in the week following 15 January 2019. Applicants completing the mini-MOOC after 15 January 2019 will not receive a confirmation of completion. Applicants failing to complete the mini-MOOC in time will be informed about their exclusion from the selection procedure.

Q: I have used a different email address for enrolling for the mini-MOOC than for my registration in Studielink / I received an email stating that I haven’t completed the mini-MOOC, although I did.
A: The selection team uses your email address to identify the applicants that have completed the mini-MOOC. For that reason it is important that the email addresses you use for Edge and Studielink are identical. If you have not used the same email address (in case of doubt, you can check this yourself on Edge and Studielink), please let us know by emailing selection-ae@tudelft.nl. You can attach a screenshot of your Progress Report (including your email address) to make sure you will be included in the selection procedure.

Q: I have completed the full MOOC ‘Introduction to Aeronautical Engineering’ instead of the mini-MOOC. Do I still need to do the mini-MOOC?
A: No, but this applies only to applicants who have finished the full MOOC by the deadline of 15 January 2019. We will check which applicants have completed the full MOOC ‘Introduction to Aeronautical Engineering’ before that date. After 15 January 2019, it will only be checked which applicants have completed the mini-MOOC.

Q: I cannot view one of the videos and/or make some of the questions in the mini-MOOC. I am worried that I cannot complete the mini-MOOC in time.
A: Do not worry. We can monitor on the Edge portal whether you are enrolled and what your progress is. It is therefore highly unlikely that you will need to prove to us that you actually completed the mini-MOOC. If you keep encountering technical issues you can (i) contact study-ae@tudelft.nl, and (ii) go to ‘Progress’ and make a screenshot of your progress (including your email address). If necessary, you can use this as proof that you participated in the mini-MOOC. Should you receive the message that you have not completed the mini-MOOC, you can simply reply and include this screenshot. However, this will probably not be necessary.

Q: Do my results in the mini-MOOC count in the selection procedure?
A: No. You do need to complete the mini-MOOC, but your scores for the questions are not used in any way in the selection procedure.
MOTIVATION AND ACADEMIC ATTITUDE QUESTIONNAIRE

Deadline: 28 February 2019 (CET 23:59; UTC+1)

In the first week of February, all applicants who have completed the mini-MOOC will be invited by email to complete a ‘Motivation and Academic Attitude Questionnaire’. This questionnaire will be available the entire month February and should be completed before 1 March 2019.

The questionnaire will be made available on an online selection portal. Instructions on how to enter this online selection portal, as well as your personal user login and password, will be provided to you in the same email mentioned above. Please note that on the selection portal an instruction ‘Introduction to the test environment’ will be available to familiarize yourself with the digital environment and the used software. It is highly recommended to complete this instruction.

The ‘Motivation and Academic Attitude Questionnaire’ is used to determine your score on the first selection criterion, namely motivation. It consists of multiple sections multiple-choice questions, all of which should be completed in order to receive a score for the criterion motivation. Note that every section of the questionnaire can be submitted only once. Your motivation score will be determined by comparing your answers to those of a reference group, consisting of students that are successful in the bachelor programme Aerospace Engineering. Your motivation score counts for 25% in determining your final ranking number.

FAQ Motivation Questionnaire

Q: Why do some questions look alike?
A: Some questions may look alike, but these questions are not the same. They focus on slightly different aspects of your Motivation and/or Academic Attitude.

Q: Can I change my answers in the motivation questionnaire?
A: You can only submit each section of the questionnaire once. After you have submitted your answers, you cannot change them anymore. However, before submission it is possible to close the questionnaire and to continue at a later time.

Q: I completed the motivation questionnaire, but I forgot to submit my answers before the deadline. Can I still continue the selection process?
A: Yes, you can. At the moment of the deadline, access to the questionnaire will be restricted and all unsubmitted sections of the questionnaire are remotely submitted. All answers you entered before that moment are automatically saved.
A second opportunity for you to get an impression of what it is like to study Aerospace Engineering consists of the step ‘Studying First-Year Material’. Some aerospace-related course material that is representative of our first-year courses will be provided to you for self-study. Your understanding of the provided material will be tested in one of the sections of the Academic Test.

You will receive an email with information on how to access the First-Year Material on 15 February 2019. This material will contain both video and reading material, and some practice questions. This information will also be available on the online selection portal from 15 February 2019 on.

### FAQ First-Year Material

**Q: I would like to start studying earlier. Can I know what material I need to prepare?**

A: No. The objective of this part of the Academic Test is to see if you can study Aerospace Engineering material on your own and within a set timeframe.

**Q: What do I need to study for this First-Year Material?**

A: You need to study the sections listed in the provided First-Year-Material syllabus, which can be found on the selection portal when this information becomes available.

**Q: Where can I ask questions about this material?**

A: You will need to study this material on your own, but feel free to ask around for help in studying this material. The Faculty of Aerospace Engineering, however, provides no support in this and will not answer such questions.

**Q: Is reading the First-Year Material sufficient to perform well on that section of the Academic Test?**

A: We cannot judge how well you perform based on only reading the material. The questions on the Academic Test are constructed to assess how well you understand and are able to apply the material. In the First-Year-Material syllabus you can read what we expect from the applicants after studying the material.
ACADEMIC TEST

Deadline: 20 March 2019 (CET 23:59; UTC+1)

The Academic Test will become available on the online selection portal on 1 March 2019, and should be completed no later than 20 March 2019. This test is used to determine your score for the second selection criterion, namely academic performance, and it consists of three sections: (i) Mathematics, (ii) Physics, and (iii) the First-Year Material.

HOW TO PREPARE FOR THE ACADEMIC TEST?

The topics that we expect you to know for the mathematics and physics sections of the Academic Test can be found in the syllabus. For both sections also a formula sheet is available that may be used during the Academic Test. These files are available for download on our website (https://www.tudelft.nl/en/ae/education/bsc-aerospace-engineering/selection-procedure/) and on the selection portal. On the selection portal (which is accessible from February 2019 on) also a ‘Practice Test’ will be available. This practice test serves to give you an idea about the type of questions you may expect on the Academic Test. Moreover, it helps you familiarize with the digital test environment.

The material that we expect you to study for the First-Year-Material test will be communicated to you on 15 February 2019.

Most applicants will not have participated in a similar online test before and will therefore be unfamiliar with the digital test environment. The software used to construct the Academic Test is based on Maple TA. This software enables us to construct a digital exam that can be automatically graded. Moreover, it allows the construction of a large set of questions, of which the parameter values are randomised. Every applicant will therefore be tested on the same material, but using a unique test for everyone. Be aware that the downside of a digital test is that your score is only based on your final answer. Any intermediate steps you took to get there can unfortunately not be taken into account. It is therefore important that you check your calculations carefully for small mistakes (like forgetting a minus sign).

To help you familiarize with the test environment, and the specific way in which to enter your answers, both the instruction ‘Entering mathematical expressions’ and a document ‘Guidelines for entering answers’ are available on the selection portal. The latter explains the specific way in which answers can be entered correctly into the system, which you can practice with the instruction. It is highly recommended that you read these guidelines and do this instruction, as answers that are not entered correctly in the Academic Test may result in zero points!

HOW TO TAKE THE ACADEMIC TEST?

You can take each of the sections of the Academic Test at a different time of your own choosing. However, keep in mind that you can only open each section once. This means that once you start a section you need to complete it; it is not possible to close the test and continue at a later time! It is, however, possible to move back and forth between questions. Furthermore, the time available for each section of the test is limited. The maximum allowed time will be communicated on the selection portal, and in the email you will receive to
notify you of the opening of the Academic Test. A counter showing your remaining time will be visible during the test.

The Academic Test is an online electronic test. To ensure the reliability of the test results, there are two options for you to take this test:

- **Making the Academic Test on your own computer at a time of your choosing using Online Proctoring**

  It is expected that you take the Academic Test without any help from others and using only the allowed material. Online proctoring ensures that no fraud can be committed, by following you online. This means that during the test both you and your desktop are recorded to verify that you complete the test under the correct conditions (for instance, without using outside help). More information about this online proctoring (including the strict regulations for taking (a section of) the Academic Test) can be found in the ‘Online Proctoring Quick Guide’, which will be available on the selection portal.

  In order to take the Academic Test using online proctoring you will need to have access to a stable internet connection and a webcam. Note that WiFi connections can sometimes disconnect for a few seconds. This can result into a connection failure, resulting into being kicked out of the system. It is therefore recommended to use a wired connection. The stability of your internet connection is your own responsibility. Should you be disconnected from the online proctoring, you can login again (your answers will be stored) and you can return to your session.

  The online proctoring is very strict to ensure the integrity of the Academic Test. To give you an idea of the procedure: you must first verify compliance to the exam situation requirements, and then perform a ‘room-and-desk’ scan to show that you have nothing on your desk/in your room that is not allowed. You can either use a separate webcam or an integrated webcam in combination with a mirror (or a reflecting surface) for this. So before taking (a section of) the Academic Test, you must prepare your desk and room, and make sure that only allowed material is placed on your desk and that all other items on your desk or within arm’s reach are removed. During the test no other people are allowed in the room. Failure to comply with these rules may result into being flagged for suspicious behaviour. If you are found to have committed fraud, this may result into zero points on the criterion Academic Performance.

  Please note that participation in the selection procedure thus implies agreeing upon making and monitoring these video recordings, keystrokes and screenshots. An examiner will have access to this data to judge whether the test was completed according to the regulations. The collected data will only be used for this purpose, and not for other goals.

  Some useful links:
  - Short video on Online Proctoring by RPnow: [http://tudelft.remoteproctor.com](http://tudelft.remoteproctor.com)
  - Instruction video Online Proctoring: [http://www.screencast.com/t/dJM4WfTR1](http://www.screencast.com/t/dJM4WfTR1)

- **Taking (sections of) the Academic Test on the TU Delft campus**

  Apart from making the Academic Test using your own computer, you will also have the possibility to take (sections of) the Academic Test on the TU Delft campus. This allows applicants who have no webcam, or who have principal issues against online proctoring, to also take these tests.
The exact time, date and location of the on-campus sessions will be communicated by email in February 2019. We do ask you to register for one (or more) of these dates if you want to make use of this opportunity, such that we can arrange sufficient computer spaces.

**WHAT IS ALLOWED DURING THE ACADEMIC TEST?**

- Scientific calculator  
  *(not allowed: graphing/programmable calculators, calculators with an internet connection, calculators with differentiation or integration functionality and calculators on a mobile phone, tablet or second computer)*
- Paper (in single sheets) and pen(cil)s
- The provided formula sheets  
  *(these will be available for download on the selection portal)*
- The document ‘*Guidelines for entering answers*’  
  *(this will be available for download on the selection portal)*
- Your ID / passport
- Dictionary *(not Google-translate)*

It is *not* allowed to visit other websites, to talk with someone, or to wear headphones. You need to take the sections of the Academic Test as if you are taking an official exam.

**DETERMINATION OF YOUR RESULT**

Your score on each section of the Academic Test will be determined by the number of correct answers. There is no fixed ‘pass’ or ‘fail’ grade, since the scores are compared between applicants. This means that if you have more correct answers, you obtain a higher score on the criterion academic performance. There will be more questions than (most) applicants can answer within the timeframe. The questions in the Academic Test are constructed such that they become gradually more difficult as you progress through the test. So note that we do not expect you to be able to complete all the questions within a section of the test!

Upon completion of the Academic Test, you will not be able to see your score.

The criterion academic performance determines 75% of your final ranking score. All sections of the Academic Test are weighted equally. This means that every section of the Academic Test determines 25% of your final ranking score.
FAQ Academic Test

Q: Is there a number of correctly answered questions I should strive for, in order to be selected?
A: No, there is not. It depends on how well your fellow applicants perform.

Q: What can I study for the mathematics and physics sections of the Academic Test?
A: You can verify what prior knowledge and skills we expect in the syllabus. This is based on what applicants in the Dutch education (VWO) need to study and what is required for the bachelor programme Aerospace Engineering. For the material relating to the mathematics questions, additionally you can have a look at the ‘Pre-university Calculus’ MOOC from the TU Delft to further help you prepare. You can find this MOOC on the Edx website with the course code ‘calc001x’. There is no such course for physics.

Q: Can I also take the Academic Test on a tablet or hybrid computer?
A: No, you need a regular desktop computer or laptop to take the Academic Test, because of the Online Proctoring.

Q: How do I know whether my calculator is allowed?
A: The use of graphing/programmable calculators is NOT allowed. Only scientific calculators without differentiation or integration functionality are allowed. A calculator on a mobile phone, tablet or second (laptop) computer is NOT allowed either.

Q: I have encountered a technical issue during the online proctoring process.
A: In such circumstances, the ‘Online Proctoring Quick Guide’ provides the necessary contact details. The Online Proctoring will be done by an external company (Remote Proctor Now, also known as RPnow, and SoftwareSecure) and they have 24hr support available (free of charge).

Q: I made a small mistake with the input of my answer. Can I still get points?
A: No, in principle this is not possible. For this reason, it is recommended to practice with the practice test and the ‘Entering mathematical expressions’ instruction. Applicants can use this to familiarize themselves with the used software.

Q: Since the questions are automatically graded, what if there is an error in the question?
A: We extensively check all questions when assembling the sections of the Academic Test to prevent this from happening. However, if an error in a question is found, this particular question will be re-graded manually.

Q: Can I see my results per section and know which questions I answered correctly?
A: You will receive your final selection result, including your scores on the different sections, after completion of the selection procedure in April. You will not receive further information on which questions you answered correctly or wrong.

Q: How much time do I have per section of the Academic Test?
A: This will be communicated on the selection portal and in the email stating that the Academic Test is available. You will have at most one hour per section.

Q: Is the Academic Test a single test?
A: No, it is actually made up of three sections, namely (i) mathematics, (ii) physics, and (iii) First-Year Material. Every section can be made independently from the others. The reason why the Academic Test is split up is to facilitate easy scheduling of taking the test.

Q: Are travel and accommodation costs covered if I take (sections of) the Academic Test on campus?
A: No, they are not.
Q: I have other (study-related) activities in March and therefore have no time to prepare for the Academic Test. Can I take it at another time?
A: No. We expect students to invest a substantial amount of time into the study Aerospace Engineering and therefore you are also challenged in studying the First-Year material next to your regular school work. The Academic Test will be available in the month March, which allows you to plan this yourself accordingly. We have decided to split up the test into three separate sections to facilitate scheduling when to take each section of the test. Each section of the test will take no longer than 1 hour. In short, there will be no possibility for postponement or any other form of compensation.

Q: Do I need to know the necessary constants?
A: No, necessary constants are provided in the questions. You do not need to know these by heart.

Q: Can I use the formula sheets for all sections of the Academic Test?
Yes, you are allowed to use all provided formula sheets for all sections of the Academic Test.

Q: During a section of the Academic Test, I was disconnected from the online proctoring.
A: If you connect and login again to the particular section of the Academic Test you can go back to your session (your previous answers are stored).

Q: I am dyslexic/have another learning disability. Am I allowed more time for the test?
If you are diagnosed with dyslexia you can apply for extended examination time by taking the following steps:
(a) Send a request via email to disability@tudelft.nl
(b) Include the text ‘extension of exam time – selection procedure’ in the subject of your email
(c) Attach a digital scan of your official statement bearing the diagnosis dyslexia. It is important that your dyslexia diagnosis has been issued by a recognised body, and that it meets the criteria of the Dutch dyslexia foundation (SDN). If you are an international student, please also supply a translation of your statement in English.
Please make sure to complete these steps before 15 February 2019, to ensure that your request is handled in time for the start of the academic test.
If you have another learning disability, please contact selection-ae@tudelft.nl.
The final step in the selection procedure consists of a self-reflection. This self-reflection is available on the online selection portal in the month March and should be completed by the deadline on 29 March 2019. In this last step we ask you to reflect on your application and your motivation for studying Aerospace Engineering. We therefore want you to respond to the question “Do you still desire to pursue the bachelor programme Aerospace Engineering at TU Delft?”.

The idea behind the selection procedure is to help you gain insight into our bachelor programme Aerospace Engineering. At the end of the selection procedure, it is therefore important that you reflect on your application and consider if you (i) are (still) motivated to complete this bachelor programme and (ii) will be able to keep up with respect to academic performances.

In case of two (or more) applicants obtaining the exact same selection score, the answer to this question will be used to determine the decisive ranking amongst these applicants. There are no wrong answers to this question, however, we ask you to use a maximum of 500 words.

FAQ Self-Reflection

Q: Is there a template or example of a well written self-reflection?
A: No. There are no wrong self-reflections and no examples will be provided.

Q: Is there a minimum or maximum number of characters to use for this self-reflection?
A: There is a maximum of 500 words, but no minimum.
AFTER THE SELECTION PROCEDURE

DETERMINATION OF THE RANKING NUMBER

Your final selection score will be based on two criteria, namely Motivation and Academic Performance:

- The score on **Motivation** is based on the Motivation and Academic Attitude Questionnaire. Applicants receive a score, based on comparison of their answers with those of the reference group. This score counts for 25% in the determination of your ranking number.

- The score on **Academic Performance** is based on the Academic Test and counts for 75% of the determination of your ranking number. All sections of the Academic Test are weighted equally. This means that every section of the Academic Test determines 25% of your final ranking score. Your score for each section is based on how well you performed compared to other applicants.

Your score on the different sections of the selection procedure will be communicated to you after completion of the selection procedure and no later than 15 April 2019.

Your ranking number will be emailed to you by Studielink, on 15 April 2019 at the latest.

PLACEMENT VIA STUDIELINK

After completion of the selection procedure, the placement procedure will start. This will be done via Studielink. You will therefore also receive your ranking number via Studielink on 15 April 2019. Depending on your ranking number and the number of places available, you may or may not be offered a place in our bachelor programme. If you are offered a place, you have to **accept this place via Studielink within two weeks**. If you do not accept your place within two weeks, your place will automatically be assigned to another student.

Hence, if your ranking number is within the number of places available in our bachelor programme, you will be offered a place immediately. If your ranking number is higher than the number of places available, you may still be offered a place in the following weeks/months.

Should you have questions regarding the placement procedure, please contact the Central Student Administration (contactcentre-esa@tudelft.nl). The selection team and the Faculty of Aerospace Engineering have no further influence on this placement procedure.
FAQ: General questions

Q: What can I do to prepare myself for the bachelor programme?
A: You can take the ‘Pre-university Calculus’ MOOC from the TU Delft. You can find this MOOC on the Edx website. You can also follow the complete MOOC ‘Introduction to Aeronautical Engineering’ as this is a good representation of the first-year course ‘Introduction to Aerospace Engineering’. You can find this MOOC on the Edx website with the course code ‘ae.1110x-0’.

Q: After completing the selection procedure, I decided that I do not want to study Aerospace Engineering.
A: That is okay, part of the purpose of the selection procedure is to give you an idea of what to expect of our programme and to check if this matches your interests and skills. You have to cancel your registration in Studielink yourself.

Q: Do my extracurricular activities or grades from my pre-university education count in the selection procedure?
A: No, they do not. Because Aerospace Engineering attracts many international applicants, only the results in the selection procedure will be used to determine the final ranking. This allows the most equal procedure for all applicants.

Q: Is it possible to know how many students are currently participating in the selection procedure?
A: No. But to give you an idea: last year we had more than 1500 applicants for the 440 places available. As the aim of the selection procedure is also that applicants obtain a better insight into the bachelor programme, not all applicants completed the entire selection procedure. Last year approximately 1100 applicants completed all steps.