

Addendum to the Education and Examination Regulations 2021-2022

Adopted by the Executive Board on 15 February 2022.

Introduction

In the light of the present coronavirus situation, it has been decided that the study advice issued to students on whether or not they may continue with their studies will again be deferred by one year in the case of students who started in the 2021-2022 academic year. This requires a derogation from and addition to some of the provisions in the Education and Examination Regulations (EER). The details are contained in this addendum.

The option for amending the EER through this addendum is based on Section 9.3 of the EER.

This addendum to the EER 2021-2022 took effect on 5 February 2022 and shall apply until the EER 2022-2023 enters into force.

The addendum relates to Sections 6.4 and 6.5¹ of the EER (*When do you receive the study advice regarding your study programme?* and *When do you have to leave the study programme?*). Some of the rules about the study advice contained in Sections 6.4 and 6.5¹ of the EER no longer apply. They have been substituted by the following rules (in other words, Sections 6.4, 6.5.1, and 6.5.6¹ have been replaced by the following texts). Where the rules remain the same, reference is made to the relevant section in the EER.

6.4 When do you receive the study advice regarding your study programme?

When issuing the study advice, the Examination Board looks at the results of your tests in the examination programme of your first year of study. The Examination Board uses the study advice to decide whether or not you may continue your study programme. If it decides that you may not, you will receive a study advice with a binding rejection. You can find out how this works in Section 6.5 of this addendum.

- Did you start the first year of your study programme in 2021-2022?

Following advice from the Ministry of Education, Culture and Science, the Avans University of Applied Sciences Executive Board has decided to defer by one year the issuing of study advice with a binding rejection to students who started their study programmes in 2021-2022.

This means that the Examination Board will not be issuing study advice until the end of the next academic year (31 August 2023) for any first-year student (2021-2022 intake) who by the end of this academic year has not obtained the first-year standard of 52 ECTS credits.

What happens in the case of students who **have** obtained the required 52 ECTS credits at the end of this academic year? They will receive a positive study advice from the Examination Board by 31 August 2022. They will not then receive any study advice next year.

- Did you start the first year of your study programme in 2020-2021?

If you started your studies in 2020-2021, there are two scenarios:

1. You obtained 52 ECTS credits or more by 31 August 2021 and received a positive study advice in 2020-2021. In that case, you will not receive another one this year.
2. You received notification that the issuing of the 2020-2021 study advice was deferred until 31 August 2022. For you, nothing has changed: the study advice will not be deferred for a further year and will be issued by 31 August 2022.

¹ This amendment also applies to the same sections in Chapters 7 to 10 (Sections 7.4 and 7.5; 8.4 and 8.5; 9.4 and 9.5; 10.4 and 10.5). Study advice is not issued for Master's degree programmes.

6.5 When do you have to leave your study programme?

The Examination Board may decide to give you a study advice with a binding rejection if they are of the opinion that you are not suited to the programme. This means you will have to leave your study programme. The deciding factor is the number of ECTS credits that you have obtained. However, you should have received sufficient study counselling beforehand. Chapter 3 and the *Matching Framework* explain what is meant by this. In addition, you should have been warned in good time that you were likely to receive a study advice with a binding rejection. 'In good time' means that you receive the warning sufficiently in advance as to enable you to improve your study results before receiving your binding rejection. You will receive any such warning from the Examination Board.

6.5.1 When do you receive study advice with a binding rejection?

- Did you start the first year of your study programme in 2021-2022?

The Examination Board will rule that you must leave your study programme if, on 31 August 2023, you have obtained too few ECTS credits in the examination programme of the first year of your study programme. Have you obtained less than 52 ECTS credits? Then you don't have enough. The total number of ECTS credits are those obtained from tests passed in the examination programme of the first year of the study programme. If you have any exemptions from the tests in question, we include the credits for these. When issuing a study advice with a binding rejection, we take your personal circumstances into consideration (see 6.5.3¹ of the EER).

The Examination Board bases its decision on the number of ECTS credits listed in Osiris. Did you enrol on your study programme before 1 February 2022? If so, the Examination Board will give its decision by 31 August 2023 at the latest.

Did you enrol on your study programme on or after 1 February 2022? If so, the Examination Board will give its decision by 31 January 2024 at the latest.

- Did you start the first year of your study programme in 2020-2021 and was your study advice deferred in that year?

For students whose study advice has been deferred, the following applies.

The Examination Board will rule that you must leave your study programme if, on 31 August 2022, you have obtained too few ECTS credits in the examination programme of the first year of your study programme. Have you obtained less than 52 ECTS credits? Then you don't have enough. The total number of ECTS credits are those obtained from tests passed in the examination programme of the first year of the study programme. If you have any exemptions from the tests in question, we include the credits for these. When issuing a study advice with a binding rejection, we take your personal circumstances into consideration (see 6.5.3¹ of the EER).

The Examination Board bases its decision on the number of ECTS credits listed in Osiris. Did you enrol on your study programme before 1 February 2021? If so, the Examination Board will give its decision by 31 August 2022 at the latest.

Did you enrol on your study programme on or after 1 February 2021? If so, the Examination Board will give its decision by 31 January 2023 at the latest.

- Did you start the first year of your study programme in or before 2019-2020, and have you not yet received a study advice?

It may be the case that you started your studies in 2019-2020 or earlier but had your study advice postponed because of personal circumstances. Have you currently not yet received a study advice because of this postponement? If so, you will receive one by 31 August 2022.

The Examination Board will rule that you must leave your study programme if, on 31 August 2022, you have obtained too few ECTS credits in the examination programme of the first year of your study programme. Have you obtained less than 52 ECTS credits? Then you don't have enough. The total number of ECTS credits are those obtained from tests passed in the examination programme of the first year of the study programme. If you have any exemptions from the tests in question, we include the credits for these. When issuing a study advice with a binding rejection, we take your personal circumstances into consideration (see 6.5.3¹ of the EER).

6.5.2 *A meeting with the Examination Board*

No amendments; see Section 6.5.2¹ of the EER.

6.5.3 *Are personal circumstances the reason why you have not obtained enough credits?*

No amendments; see Section 6.5.3¹ of the EER.

6.5.4 *What will happen if you must leave the study programme?*

No amendments; see Section 6.5.4¹ of the EER.

6.5.5 *Do you disagree with the decision?*

No amendments; see Section 6.5.5¹ of the EER.

6.5.6 *Special situations*

- If you started the first year of your study programme in 2021-2022, then the following applies:
 - If you disenrol from your study programme **before** 1 February (if you started in period 1) or 1 September (if you started in period 3), you will not receive any study advice, either positive or with a binding rejection.
 - If you disenrol from your study programme **after** 1 February (if you started in period 1) or 1 September (if you started in period 3) and you re-enrol in the following year, you will receive your study advice at the end of that year, as described in Section 6.5.1 of this addendum.
- Did you start the full-time variant² of your study programme in period 1 and did you then switch to the part-time variant or the dual-track variant **before** 1 February? If so, we will apply the rules for part-time students or dual-track students to your situation. If you started in period 3 and you make a switch before 1 September, then we will also apply the rules for part-time students or dual-track students.
- Did you start the full-time variant² of your study programme in period 1 and did you then switch to the part-time variant or the dual-track variant **on or after** 1 February? Then we will apply the rules for full-time students to your situation. If you began in period 3, then the same applies if you switch after 1 September.

² Are you a part-time or dual-track student? If so, please refer to the final two bullet points in Section 7.5.6 (part-time Bachelor's), 8.5.6 (dual-track Bachelor's), or 9.5.6 (dual-track Associate degree) to see which rules apply in the case of a switch to a different variant.



Environmental Sciences

34284

Education and Examination Regulations 21-22

Academie voor de Technologie van Gezondheid en Milieu

Vastgesteld per 27 augustus 2021

Instemming academieraad per 27 augustus 2021

Instemming opleidingscommissie per 27 augustus 2021

Table of contents

| | |
|---|----|
| 1 About the Education and Examination Regulations | 5 |
| 1.1 Who is this EER for? | 5 |
| 1.2 How should you read the EER? | 5 |
| 1.3 What rules must the EER comply with? | 5 |
| 1.4 How long is the EER valid? | 5 |
| 1.5 Terms used in the EER | 6 |
| 2 Admission, final level qualifications and professional requirements | 7 |
| 2.1 Admission | 7 |
| 2.1.1 What if you do not meet the admission requirements? | 7 |
| 2.1.2 What if you do not meet the additional admission requirements? | 7 |
| 2.2 What final level qualifications will you have upon graduation? | 7 |
| 2.3 Professional requirements laid down in the law | 8 |
| 3 Study counselling | 9 |
| 3.1 Counselling of students | 9 |
| 3.2 How do we counsel our students? | 9 |
| 3.3 The school records the discussions | 9 |
| 4 Tests, exams and propaedeutic examination and final examination | 10 |
| 4.1 What is the examination programme? | 10 |
| 4.2 What is an exam? | 10 |
| 4.2.1 What is a test? | 10 |
| 4.2.2 Oral tests | 10 |
| 4.2.3 When can you request a test to be taken in a different manner or at a different moment? | 10 |
| 4.3 What information will you receive at the start of the unit of study? | 10 |
| 4.4 Do you have to register for a test? | 11 |
| 4.4.1 What rules apply for the registration for written or digital tests? | 11 |
| 4.4.2 What rules apply for the registration of other tests? | 11 |
| 4.5 What rules apply when you take a test? | 11 |
| 4.5.1 Provide valid proof of identity | 12 |
| 4.5.2 If there is an unforeseen situation | 12 |
| 4.5.3 You are not allowed to take a test abroad | 12 |
| 4.5.4 Incurring expenses for a test | 12 |
| 4.5.5 Are there any more rules? | 12 |
| 4.6 What will happen if you do not obey the rules? | 12 |
| 4.6.1 What measures can the Examination Board take? | 13 |
| 4.6.2 A meeting with the Examination Board | 13 |
| 4.7 How do we check for plagiarism? | 13 |
| 4.8 Who assesses your test? | 13 |
| 4.9 How will the examiner assess your test? | 13 |
| 4.9.1 What kind of grade will you receive for a test? | 13 |
| 4.9.2 If you disagree with your grade | 14 |
| 4.9.3 When have you passed an exam? | 14 |
| 4.9.4 We convert results obtained abroad to a grade | 15 |
| 4.9.5 How do we calculate your exam grade? | 15 |
| 4.10 When will you receive your grade? | 15 |
| 4.11 If you want to review your test | 15 |
| 4.12 How often may you take a test? | 16 |
| 4.13 How long do we keep tests and grades? | 16 |
| 4.14 Applying for an exemption from a test | 16 |
| 4.14.1 What should you include in your request? | 16 |

| | | |
|----------|---|-----------|
| 4.14.2 | When will the Examination Board decide? | 17 |
| 4.14.3 | When can't you apply for an exemption? | 17 |
| 4.14.4 | Do you disagree with the Examination Board? | 17 |
| 4.15 | How long does a grade or exemption remain valid? | 17 |
| 4.15.1 | When is there a limited validity period? | 17 |
| 4.15.2 | How do I know if my grades expire? | 17 |
| 4.15.3 | I object to my grade expiring | 17 |
| 4.16 | When will you receive a diploma or statement? | 17 |
| 4.16.1 | When will you receive a diploma? | 17 |
| 4.16.2 | If you disenrol from the study programme without a degree | 18 |
| 4.17 | How can you graduate cum laude? | 18 |
| 5 | Sending a request to the Examination Board or lodging an appeal | 20 |
| 5.1 | Do you have a request or complaint for the Examination Board? | 20 |
| 5.1.1 | Where should you send your request? | 20 |
| 5.1.2 | How does the Examination Board deal with your request? | 20 |
| 5.2 | Unforeseen circumstances | 20 |
| 5.3 | Do you disagree with a decision? | 21 |
| 6 | The full-time bachelor's degree programme | 22 |
| 6.1 | How is the study programme structured? | 22 |
| 6.1.1 | Which minor can you choose? | 22 |
| 6.1.2 | When do you need permission for a minor? | 22 |
| 6.1.3 | What specialisation can you choose? | 22 |
| 6.2 | What language is this study programme in? | 22 |
| 6.3 | What prior education entitles you to an exemption? | 23 |
| 6.3.1 | You have an intermediate vocational education (mbo) diploma at level 4 | 23 |
| 6.3.2 | You have a vwo diploma or equivalent | 23 |
| 6.3.3 | You have an Associate degree | 23 |
| 6.3.4 | You have prior education of a different kind | 23 |
| 6.4 | When do you receive the study advice regarding your study programme? | 23 |
| 6.5 | When do you have to leave the study programme? | 23 |
| 6.5.1 | When do you receive study advice with a binding rejection? | 23 |
| 6.5.2 | A meeting with the Examination Board | 24 |
| 6.5.3 | Are personal circumstances the reason why you have not obtained enough credits? | 24 |
| 6.5.4 | What will happen if you must leave the study programme? | 25 |
| 6.5.5 | Do you disagree with the decision? | 25 |
| 6.5.6 | Special situations | 25 |
| 6.6 | If the content of your study programme changes | 25 |
| 6.6.1 | We evaluate our education | 25 |
| 6.6.2 | What does it mean for you if units of study change or disappear? | 26 |
| 6.7 | Can the content or the format of a test change? | 26 |
| 6.8 | The order of your units of study | 26 |
| 6.9 | Is there an attendance requirement in my study programme? | 28 |
| 7 | The 3-year full-time bachelor's degree programme | 29 |
| 7.1 | How is the study programme structured? | 29 |
| 7.1.1 | Which minor can you choose? | 29 |
| 7.1.2 | When do you need permission for a minor? | 29 |
| 7.1.3 | What specialisation can you choose? | 29 |
| 7.2 | What language is this study programme in? | 29 |
| 7.3 | What prior education entitles you to an exemption? | 30 |
| 7.3.1 | You have an intermediate vocational education (mbo) diploma at level 4 | 30 |
| 7.3.2 | You have a vwo diploma or equivalent | 30 |
| 7.3.3 | You have an Associate degree | 30 |
| 7.3.4 | You have prior education of a different kind | 30 |
| 7.4 | When do you receive the study advice regarding your study programme? | 30 |

| | | |
|----------|--|-----------|
| 7.5 | When do you have to leave the study programme? | 30 |
| 7.5.1 | When do you receive study advice with a binding rejection? | 30 |
| 7.5.2 | A meeting with the Examination Board | 31 |
| 7.5.3 | Are personal circumstances the reason why you have not obtained enough credits? | 31 |
| 7.5.4 | What will happen if you must leave the study programme? | 32 |
| 7.5.5 | Do you disagree with the decision? | 32 |
| 7.5.6 | Special situations | 32 |
| 7.6 | If the content of your study programme changes | 32 |
| 7.6.1 | We evaluate our education | 32 |
| 7.6.2 | What does it mean for you if units of study change or disappear? | 33 |
| 7.7 | Can the content or the format of a test change? | 33 |
| 7.8 | The order of your units of study | 33 |
| 7.9 | Is there an attendance requirement in my study programme? | 35 |
| 9 | Drawing up and revising the EER | 36 |
| 9.1 | How do we draw up the EER? | 36 |
| 9.2 | Every academic year you will receive a new EER | 36 |
| 9.3 | Sometimes we have to revise the EER earlier | 36 |
| 9.4 | Where can you find the EER? | 37 |
| | Appendix 1 Glossary | 38 |
| | Appendix 2 WHW articles and Avans policy | 46 |
| | Appendix 3 Final level qualifications | 52 |
| | Appendix 4 Measures the Examination Board can take in case of irregularities, including fraud ... | 55 |
| | Appendix 5 Transition regulations | 58 |
| | Appendix 6 Examination programme | 60 |
| | Appendix 7 Tabel 7. Roadmap of Year 3 and 4 | 70 |

1 About the Education and Examination Regulations

These are the Education and Examination Regulations (EER). The EER provides information about the education and examinations. You can read about the rights and obligations that apply within your study programme here.

This EER is part of the [Students' Charter](#) (Dutch: [Studentenstatuut](#)) of Avans University of Applied Sciences. The [Students' Charter](#) contains the rights and obligations of enrolled students. You can find the full text of the [Students' Charter](#) and all the associated regulations on iAvans under Studentinfo.

1.1 Who is this EER for?

This is the EER for the Avans University of Applied Sciences (institution's database number 07GR) study programme(s) listed below. This EER applies to the 2021-2022 academic year.

| Name of study programme | School(s) | ISAT-number | Degree (with addition) upon graduation | Title (with abbreviation) |
|--|-----------|-------------|--|---------------------------|
| Environmental Sciences (In Dutch: Milieukunde) | ATGM | 34284 | Bachelor of Science (BSc) | BSc. |
| | | | | |

The rules in the EER apply to:

- All students who are enrolled for the 2021-2022 academic year and who are studying the programme listed above. By 'students' we also mean external students. These are students who only sit exams and do not follow any education.
- The Executive Board.
- The School Board(s).
- The Examination Board.
- The study programme staff members.

1.2 How should you read the EER?

- Where we say 'we', it refers to Avans University of Applied Sciences and the study programme listed in 1.1.
- Where we say 'you', it refers to you as a student or external student at Avans University of Applied Sciences.
- And where we write 'he', we also mean 'she'.

1.3 What rules must the EER comply with?

The EER must comply with the Higher Education and Research Act (WHW) and the Avans '*Framework Policy for the Programme-Specific Part of the [Students' Charter](#)*'. This policy consists of the documents listed below. You can find them on iAvans.

- The Guide for drawing up Education and Examination Regulations.
- The Format for drawing up Education and Examination Regulations.

You can read about how the EER is drawn up in the last chapter of these Education and Examination Regulations.

1.4 How long is the EER valid?

The EER for an academic year is valid from week 1 of that academic year up to and including 31 August of the subsequent calendar year. If the EER for a new academic year is not ready in week 1 of that academic year, the

EER of the preceding academic year remains valid until the new EER has been established and published.

1.5 Terms used in the EER

We try to explain all the terms used in this EER in the text. However, if the EER contains terms that you are not familiar with, see the glossary for an explanation. You can find the glossary in Appendix 1.

2 Admission, final level qualifications and professional requirements

In this chapter you can read about the requirements for admission to the study programme and what final level qualifications you will have mastered by the end of the study programme. If professional requirements apply to your programme, you will also find information about them in this chapter.

2.1 Admission

In order to be admitted to the study programme, you need a HAVO diploma, a VWO diploma or an MBO diploma level 4.

On www.avans.nl/international, on the page of your study programme, you can find any additional admission requirements for your study programme under the heading 'Admission' (Dutch: *Toelating*).

2.1.1 What if you do not meet the admission requirements?

If you have not obtained the required diploma yet due to the Covid-19 pandemic and the measures related to this, you may be eligible for preliminary admission in the academic year 2021-2022. For this you need a *completion statement* (Dutch: *af rondingsadvies*) from your previous study programme. The conditions for preliminary admission can be found in the '[Regulations admission requirements Avans University of Applied Sciences](#)' (Dutch: [Regeling inschrijvingsvoorwaarden Avans Hogeschool](#)). You can find these on www.avans.nl and iAvans. Note that you need to obtain the diploma of your previous study programme no later than 31st December 2021. If you do not meet the admission requirements by 1st January 2022, you must leave the study programme.

If you do not meet the admission requirements, you may be eligible for an entrance examination. More details can be found in the '[Regulations admission requirements Avans University of Applied Sciences](#)' (Dutch: [Regeling inschrijvingsvoorwaarden Avans Hogeschool](#)). You can find these on www.avans.nl and iAvans.

The entrance examination is administered by or on behalf of the School Board. The examination tests whether;

- you have the knowledge and skills required for the study programme.
- you have a good command of the English language. If the study programme is provided in a different language, then it tests whether you have a good command of that language.

2.1.2 What if you do not meet the additional admission requirements?

If there are additional admission requirements and if you do not meet these, you may be eligible for an inquiry into deficiencies. More details can be found in the '[Regulations admission requirements Avans University of Applied Sciences](#)' (Dutch: [Regeling inschrijvingsvoorwaarden Avans Hogeschool](#)). You can find these on www.avans.nl and iAvans.

In order to be admitted to the study programme, the outcome of the inquiry must show that you have the same knowledge and skills as the students who do meet the additional entrance requirements.

2.2 What final level qualifications will you have upon graduation?

In your study programme you are taught in such a way that you will be qualified to start working as a professional. By this we mean that after obtaining your degree, you will have the knowledge, skills and professional attitude to make a successful start in the applicable work field.

In the programme profile this end level is described in terms of competencies. There you can find what you are expected to demonstrate upon graduation. The competencies are established in cooperation with the professional field and are derived from the national professional profile for your study programme. This ensures that a judgement about the degree equivalency of this study programme can be made with the same degrees from other universities of applied sciences.

If your study programme is offered at multiple locations, these competencies may differ for each location. See Appendix 3 for information on the competencies that apply to your study programme.

In addition to this, the following applies to each bachelor student who started their study programme at Avans University of Applied Sciences since September 2016: upon graduation their English language competence must demonstrably be at a minimum CEFR level B2 for the 4 basic language skills (speaking and writing, reading and listening) for the professional domain for which they are educated in the bachelor programme.

2.3 Professional requirements laid down in the law

Not applicable.

3 Study counselling

Every Avans University of Applied Sciences student receives counselling during his study programme. In this chapter you can read more about this counselling.

3.1 Counselling of students

Avans University of Applied Sciences provides every student with counselling during his study programme.

We ensure that our counselling activities comply with the [Avans Matching Framework](#). You can find this document on iAvans.

You are entitled to additional counselling if you:

- perform top-level sport in addition to your studies. The relevant rules can be found in the '[Regulations student facilities/top level sports and studies](#)' (Dutch: *Regeling faciliteiten studenten/topsporters*). You can find these on iAvans under Studentinfo.
- have the status of student-top entrepreneur. The relevant rules can be found in the '[Avans regulations students top entrepreneurs](#)' (Dutch: *Avans Studenten Topondernemersregeling*). You can find these on iAvans under Studentinfo.
- have a functional impairment. The relevant rules can be found in the *Protocol 'Studying with a functional impairment'* (Dutch: *Protocol studeren met een functiebeperking*). You can find this on iAvans under Studentinfo, Studying with a Disability.
- are part of an ethnic or cultural minority for which the circumstances are such that it is difficult to follow a degree programme.

If you require additional counselling and think that you belong to one of these specific groups, get in contact with your Avans student counsellor.

3.2 How do we counsel our students?

In the first and second year of study you will receive a letter or email about your study progress four times a year as long as you have not received study advice (see section 6.4).

Every student has a Professional and Personal Development (PPD) Coach who schedules a number of meetings with you to discuss your academic results. See below for information on how many meetings will take place.

If you follow a full-time study programme, you will have at least 1 meeting per study period in year 1. The a Professional and Personal Development (PPD) Coach will invite you for these meetings. In year 2, you will be invited for a meeting at least once. If your study results indicate that further discussions about your study progress are necessary, you will be invited for one or more additional meetings with your a Professional and Personal Development (PPD) Coach.

On your request, in year 3 you will be invited for a meeting at least once.

3.3 The school records the discussions

The study programme records what has been discussed with you. When doing this, we comply with the rules set out in the [Regulations for the Protection of Personal Data of Students](#) (Dutch: *Regeling bescherming persoonsgegevens studenten*). These regulations are part of the [Students' Charter](#). You can find this [Students' Charter](#) and these regulations on iAvans under Studentinfo. You are always allowed to access information about yourself and your study progress.

4 Tests, exams and propaedeutic examination and final examination

To receive your degree, you must meet all the requirements set out in the examination programme. In this chapter you can read more about how the examination programme is structured.

4.1 What is the examination programme?

Your bachelor degree programme consists of 2 main examinations: the propaedeutic examination and the final examination.

You pass an examination by completing all the units of study with a pass grade. This coherent whole of units of study is called the examination programme. To see what units of study there are, read the examination programme in Appendix 6. A unit of study is concluded with an exam. The exam consists of one or more tests. A schematic overview is provided in the glossary in Appendix 1.

4.2 What is an exam?

You will conclude each unit of study with an exam. This exam consists of 1 or more tests.

4.2.1 What is a test?

A test is a measurement instrument with which one examiner or several examiners assess and grade your knowledge, understanding and/or skills. An examiner is always appointed by the Examination Board (also see 4.8) and is usually a lecturer from your study programme.

Avans University of Applied Sciences uses various test formats. Appendix 6 shows you for each unit of study how many tests the exam consists of. For each test you will see which test format is used.

4.2.2 Oral tests

An oral test is open to the public. In special situations, the Examination Board may decide that an oral test will not be open to the public.

4.2.3 When can you request a test to be taken in a different manner or at a different moment?

In the following cases, you can ask whether you can take tests at a different moment or in a manner that is most suitable to your needs:

- You have a functional impairment.
- You participate in top-level sport.
- You are both a student and a top entrepreneur.

In case of a functional impairment you need to send a request to the Examination Board and discuss your situation with the Avans student counsellor. The Examination Board will request the student counsellor's advice. Partly on the basis of the student counsellor's advice, the Examination Board will make a decision.

If you have the status of student-top entrepreneur or if perform top-level sport in addition to your studies, information about how you can make agreements about assessments can be found in the 'Avans regulations students top entrepreneurs' (Dutch: *Avans Studenten Topondernemersregeling*) and in the '[Regulations student facilities/top level sports and studies](#)' (Dutch: *Regeling faciliteiten studenten/topsporters*). You can find these on iAvans under Studentinfo.

If you want to take a test at a different moment or in some other manner because of some other special situation, you must ask the Examination Board for permission. Chapter 5 of this EER explains how to do this.

4.3 What information will you receive at the start of the unit of study?

When a unit of study begins, we will provide you with the following information:

- What the unit of study is about.
- What subjects, work placements/internships and practicums you must follow, and what these components entail.
- How many credits you can receive for the unit of study.
- Which test format(s) will be used.
- What grading criteria and standards we will use.
- Whether the exam consists of several tests. In that case, we will inform you what sort of tests these are and in what order you must take them.
- The dates when you must take tests or hand in assignments.
- Which components of the unit of study involve compulsory participation.
- What aids you may use.

4.4 Do you have to register for a test?

4.4.1 What rules apply for the registration for written or digital tests?

You have to register for a written or digital test on time. The annual timetable shows the start and end dates for registration. More information can be found in the [Exam Rules and Regulations](#) (Dutch: *Toetsregeling*) on iAvans.

You have to register for a written or digital (RET) test on time. You yourself are responsible for the registration. The annual timetable shows the start and end dates for registration. More information can be found in the Test Regulations (Dutch: *Toetsregeling*) on iAvans.

Test opportunities of the propaedeutic and post-propaedeutic phase will take place in block week 7-10 of period 1, 2, 3, and 4. The re-sit opportunities of tests take place in weeks 3 and 4 of the following period. With respect to re-sits, period 4 is an exception: In period 4, the re-sits of the propaedeutic and post-propaedeutic phase (i.e. of projects, courses, trainings, electives (CAA), and Self Development) take place in week 10.

Registration for resit opportunities of a test of an educational unit (EU):

- To secure the participation of a resit opportunity you need to register in Osiris in week 1 of the following periode (resit of the test you took in de preceeding period).
- For a resit of a test of a EU of period 4 you must register in Osiris on Wednesday of week 9 (registration on Wednesday only!).

Have you missed the registration deadline for a written or digital test but still wish to take part? Then you can still register up until 5 working days prior to the test. However, you must pay administrative costs for this.

For this late registration the following rules apply:

- You must pay € 20 in administrative costs when you register.
- If you register in one go for several tests, you only pay € 20 in administrative costs for this cluster of tests.

In the 5 working days prior to the test it is not possible to register anymore.

4.4.2 What rules apply for the registration of other tests?

For tests not organised by RET it is mentioned in the course, training or project manual how to register for the course and exam. You can only participate in an exam if you have been registered for the course in Brightspace or in Teams.

4.5 What rules apply when you take a test?

See below for details of the rules that you must obey when taking a test.

The Board of your study programme is responsible for the examination programme and for the organisation of the tests. From the time when a test should start according to the timetable, the Examination Board is authorised to make decisions if any irregularities occur.

4.5.1 Provide valid proof of identity

If you take a test, you must prove your identity. The rules that apply to this can be found in the [Exam Rules and Regulations](#) of Avans University of Applied Sciences. These regulations can be found on iAvans. Without valid proof of identity, you will not be allowed to take the test.

4.5.2 If there is an unforeseen situation

Examples of an unforeseen situation: the alarm sounds, a student is unwell, or there is a network failure.

Whenever an unforeseen situation arises, the following rules apply:

- Always follow the instructions of the invigilator or examiner.
- The Examination Board decides if you will be allowed to continue with the test, if your test will be assessed or not and if it will count or not. This applies even if you have already handed in your work.
- If the Examination Board decides that your test will not be assessed or does not count, you may take the test again at the earliest opportunity. Within 2 working day after the unforeseen situation, Brightspace will provide details of where, when and at what time the new test can be taken.

4.5.3 You are not allowed to take a test abroad

You are not allowed to take a written or digital test that is part of your study programme abroad unless the Examination Board gives you permission for this.

In the bylaws of the Board of Examinars you can read what rules apply. You can find this document at the sharepoint page of the Board of Examinars of ATGM..

4.5.4 Incurring expenses for a test

It is our aim that you submit your work, such as papers, essays, assignments, reports and theses, digitally as much as possible. However, this is not always possible, depending of the nature of the work. In that case printing and material costs are at your own expense. At the start of a unit of study, you will get information about the format of a test that needs to be submitted.

Where possible, the examiner assesses your work digitally. When the examiner wants to assess your work on paper, the printing costs are paid for by the study programme.

4.5.5 Are there any more rules?

The [Exam Rules and Regulations](#) of Avans University of Applied Sciences can be found on iAvans. There you will find details of all the rules.

- The grades of all the education units (EU; i.e. of projects, courses, trainings, electives (CAA), and Professional and Personal Development (PPD) assignments) of the propaedeutic phase will have to be entered in Osiris latest on the Monday of week 11 at noon (12 am). The rule stated in this article specifies the statement at the last item of article 4.12 on the last moment for taking resits before the summer holiday.

4.6 What will happen if you do not obey the rules?

Have you disobeyed the rules for taking tests, or committed fraud or plagiarism? If so, this will have the following consequences:

- If an examiner or invigilator notices before or during a test that you are not obeying the rules, he may decide that you are not allowed to take the exam or that you are not allowed to complete it. The Examination Board will decide later what steps will be taken.
- The examiner may also notice after the test that you have not obeyed the rules. He must inform the Examination Board, who will decide later what steps will be taken.

In appendices 1 and 4 you can read what we understand by fraud and plagiarism.

4.6.1 What measures can the Examination Board take?

Based on the WHW (Higher Education and Research Act), the Examination Board is authorised to take measures if fraud is discovered. If there is a suspicion of irregularities including fraud, the Examination Board will initiate an investigation. When determining the consequence to be imposed, the Examination Board uses 5 categories. An overview of these categories is included in Appendix 4.

Apart from the consequences stated in Appendix 4, the Examination Board can ask the Executive Board to decide that you must leave the study programme.

4.6.2 A meeting with the Examination Board

Before the Examination Board makes a decision, they will want to speak with you. We call this the right to be heard. After the meeting, the Examination Board will make a decision and you will receive a letter or e-mail about it. The Examination Board will also inform the School Board. Chapter 5 explains what to do if you disagree with the decision made by the Examination Board.

4.7 How do we check for plagiarism?

The work that you create during your studies should be original and authentic. We assume that you produced your work completely by yourself. In order to assess this properly, we compare all the papers with each other and check them for plagiarism.

You must submit your papers, essays, assignments, reports, theses etc. digitally, on Brightspace among other things. The nature of the work determines if this also applies to your study programme. You will be informed about this at the start of the concerned unit of study.

By submitting a piece of work for assessment, you consent to us checking the work for plagiarism. You are not allowed to submit protected files.

The examiner or invigilator always submits a suspicion of fraud or plagiarism to the Examination Board. The Examination Board then initiates an investigation and decides if there is indeed fraud or plagiarism. If fraud or plagiarism has been established, the Examination Board decides on the sanction to be imposed. In appendix 4 you can read what forms of fraud and plagiarism are distinguished and what sanctions are applied.

4.8 Who assesses your test?

- Only an examiner may assess your test.
- The Examination Board appoints every examiner. This is usually a lecturer from your study programme.
- An expert from outside Avans can advise the examiner about your grade. This expert can only assess you if the Examination Board has appointed him as an examiner.

4.9 How will the examiner assess your test?

The examiner will assess your test as follows:

- He will assess whether or not you have achieved the learning objectives that correspond to the unit of study. To do this he will use assessment criteria and a grading standard. These have been established beforehand. The assessment criteria indicate what you will be assessed on. The grading standard indicates how the assessment of the test must be calculated.
- After the examiner has graded a test, he analyses it. If he concludes afterwards that the grading standard is not right, he will ask the Examination Board for permission to change the grading standard. This is only possible if the grades in Osiris have not been made final yet.

4.9.1 What kind of grade will you receive for a test?

Your examiner can grade your test as follows:

- With a number grade from 1 up to and including 10.
 - Grades for tests are rounded to one decimal place.
 - A 5.5 is a pass grade. A 5.4 is a fail grade.
- With a word grade of outstanding, very good, good, very satisfactory, satisfactory, almost satisfactory, unsatisfactory, very unsatisfactory, poor or very poor.
- With a pass or fail.

The following table shows the relationship between the various grades.

| | | | |
|----|------------------------|------|----------------|
| 10 | Outstanding | OS | Pass (PASS) |
| 9 | Very good | VG | |
| 8 | Good | G | |
| 7 | More than satisfactory | MTS | |
| 6 | Satisfactory | SA | |
| 5 | Almost satisfactory | ASA | Fail (FAIL) |
| 4 | Unsatisfactory | USA | |
| 3 | Very unsatisfactory | VUSA | |
| 2 | Poor | P | |
| 1 | Very poor | VP | |

In addition to the above grades, the following results can also be registered in Osiris:

- Not present (NP), if you registered for the test but did not take part in the test. The registration counts as a used test opportunity.
- Ungradable (UG), if your test could not be graded because you did not meet the requirements (for example formatting requirements or attendance requirement). This also counts as a used test opportunity.
- Exemption (EX), if the Examination Board has granted an exemption from a test (see 4.14).

4.9.2 If you disagree with your grade

If, after the test review, you disagree with your grade, you can submit an appeal to [the Examination Appeals Board](#) (College van Beroep voor de Examens). You must do this within 6 calendar weeks after the date the grade was published.

The appeals procedure and the way in which the [Examination Appeals Board](#) will process your appeal are explained in the '[Regulations of the Examination Appeals Board](#)' (Dutch: *Reglement van orde van het College van Beroep voor de Examens*). You can find this document on iAvans under Studentinfo.

4.9.3 When have you passed an exam?

You can pass an exam in the ways set out below. The examination programme (appendix 6) shows which way applies to each test.

- You are allowed to compensate some grades within a unit of study. In Appendix 6 you can read which tests this concerns.

- For tests that allow compensation, the following applies:
 - The weighted average of all tests of a unit of study that are assessed with a number grade is 5.5 or higher. None of the grades is lower than 4.0.
 - If a word grade is used, it must be at least 'Satisfactory' or 'Pass'.
- For tests that do not allow compensation, you must have obtained one of the following grades:
 - the number grade 5.5 or higher.
 - the word grade 'Satisfactory' or higher.
 - the word grade 'Pass'.

4.9.4 We convert results obtained abroad to a grade

Pass grades obtained at a foreign educational institute are converted to a grade, if possible. To do so, we use the conversion tables (ECTS grading tables) of Avans University of Applied Sciences and the foreign partner institutes. For this conversion the specific situation of the country where the result was obtained is taken into account, for example the grading system and cultural differences. If it is not possible to convert the results obtained abroad, your pass grades will be registered as the word grade 'Pass'.

More information about this can be found on goingabroad.avans.nl > Study > Step 6: return to Avans > 6.2 ECTS credit recognition. You can also find the Avans conversion table here.

4.9.5 How do we calculate your exam grade?

For exams that consist of more than 1 test we calculate the average. Only number grades and word grades are used to calculate the average. The above table is used to convert word grades to number grades. You will find the weight of your tests in the 'Weighting' column of the examination programme in Appendix 6.

4.10 When will you receive your grade?

You will receive your grade within 15 working days of taking the test. The study programme will post your grade as well as the credits in Osiris as soon as possible after the review session. The examiner who grades your test will enter your result into Osiris and will then finalise it. Only finalised results will be included in your study progress overview. You cannot derive any rights from provisional or draft results published in Osiris or elsewhere. Definitive test results can only be changed after a decision by the examination board.

When registering grades, we comply with the rules set out in the [Regulations for the Protection of Personal Data of Students](#). These regulations are part of the [Students' Charter](#). You can find this [Students' Charter](#) on iAvans.

You can request an overview of your grades in Osiris.

4.11 If you want to review your test

From the day you receive your grade, there will be 4 weeks during which you will have the opportunity to review how your test was assessed. When you review the grading of your test, you are also allowed to review the questions, assignments and assessment criteria used by the examiner to grade your test.

The following rules apply for the review:

- You have to enroll yourself via the Brightspace site of the specific course if you want to look at your own test results. You will receive an invitation via Brightspace to register for the access opportunity within a term of 4 weeks after which the grades have been published. If you did not take the test you can not participate in the review.
- The teacher evaluation lasts no longer than one lesson hour.
- You must leave your coat and bag in front of the classroom.
- You take a seat at one of tables presents.
- You are allowed to ask questions about your own work.
- You can look at the test results but you cannot take the test with you from the access site, make photographs, or copy the test otherwise.

- This reviewing process relates to written and electronic forms of tests such as remindo tests

4.12 How often may you take a test?

In every academic year you have 2 opportunities to pass a test. The first opportunity is during the study period in which we offer the unit of study. The second opportunity is called the resit.

For resits the following rules apply:

You may only resit a test if you have obtained the grade 5.4 or lower. Or if your word grade was Almost satisfactory, Unsatisfactory, Very unsatisfactory, Poor, Very poor or 'Fail'. Or if for the test the result 'not present (NP)' or 'ungradable (UG)' is registered in Osiris.

- If you do not use the first opportunity, you are allowed to use the second opportunity. You will not be entitled to an extra opportunity*. However, the Examination Board may grant you permission for an extra opportunity in special situations. Chapter 5 explains how to ask for permission.

* An exception to this is missing out on a test moment due to COVID-19 related measures. You are not allowed to take a test on location if you have flu-like symptoms, if you or a house mate have tested positive for COVID-19 or if you are waiting for the result of a COVID-19 test.

- If, for any of the COVID-19-related reasons listed above you have missed out on a moment to take a test on location and have not yet obtained a pass grade, the study programme will give you a third moment to take the second opportunity of the test.
 - You must always first make use of the standard test moments.
 - The above does not mean that you are entitled to an extra exam opportunity. You are not allowed to take the test more than twice a year.
 - This rule only counts as long as the COVID-19 related measures are in place.
- If you take a test more than once, your highest grade will apply.
 - All final resits of the examination programme of the first year of study take place before the summer holidays, no later than week 11 of the 4th study period.

4.13 How long do we keep tests and grades?

- We keep test questions/assignments of tests that demonstrate achievement of the final level qualifications for a period of 7 years. This also applies to the corresponding assessment criteria and grading standards. We keep your graded tests that assess achievement of the final level qualifications and for which you have obtained a pass grade for a period of 7 years.
- We keep test questions/assignments of all other tests for a period of 2 years. This also applies to the corresponding assessment criteria and grading standards. We keep your graded tests for a period of 2 years.
- We keep the assessment results of all tests for 7 years.
- We keep transcripts for 50 years.

4.14 Applying for an exemption from a test

You can apply for an exemption from a test if you can prove that you meet all the requirements of the test. To do this, you must send a request to the Examination Board. Chapter 5 explains how to submit the request.

4.14.1 What should you include in your request?

In your request, explain why you want to receive an exemption and include the following certified evidence:

- Copy of a diploma, certificate, deed or statement that demonstrates that you meet the requirements of the test.
- Copy of the list of qualifications that belong to that diploma, certificate, deed or statement.

- Copy of a list of documents that you have studied. Examples: course books, readers or class texts.
- Other documentary evidence showing that you ought to receive an exemption.

4.14.2 When will the Examination Board decide?

The Examination Board will decide on your request for an exemption within 4 weeks of receiving it. You will be informed by letter or e-mail. The Examination Board will keep a copy of the decision in your file. If you have been granted the exemption from the test, it will be noted in Osiris.

4.14.3 When can't you apply for an exemption?

- You cannot apply for an exemption from the graduation thesis.
- You cannot apply for an exemption from a test that you have already taken once.

4.14.4 Do you disagree with the Examination Board?

Chapter 5 explains what to do if you disagree with the decision made by the Examination Board.

4.15 How long does a grade or exemption remain valid?

Pass grades that you have obtained during your study programme will remain valid forever except when we determine that there is a limited validity period for a unit of study. The same goes for exemptions.

4.15.1 When is there a limited validity period?

We regularly update our study programmes. Every year the examination programmes are established again. We compare the old examination programme with the new examination programme. If a unit of study has been changed or removed, we will determine if the content of the old unit of study has become outdated. If this is the case, we will determine how long the pass grades in question will still be valid as from that moment. The minimum period is always the nominal study period of your study programme, for example 4 years if you do a bachelor's degree programme.

Once you have obtained your degree, your grades cannot expire anymore.

If you are disenrolled without having obtained your degree and you re-enrol, then we will determine upon your re-enrolment which units of study that you have already passed have lost their validity or will lose their validity in the short term.

4.15.2 How do I know if my grades expire?

At the moment there are no units of study in your study programme for which it has been decided that the validity period is limited.

4.15.3 I object to my grade expiring

You can request the Examination Board to extend the validity period of the grade in question. Note that you must have good reasons for this. Chapter 5 explains how to do this.

4.16 When will you receive a diploma or statement?

The following explains when you will receive a diploma or statement. In chapter 1 you can read what the degree is that you will get with the diploma.

4.16.1 When will you receive a diploma?

Diploma for the Propaedeutic phase:

- If you study a bachelor degree programme, you will receive the diploma for the propaedeutic phase when the Examination Board determines that you have passed all the exams of the propaedeutic phase.

- You must be enrolled for your study programme at the time when the Examination Board decides during its meeting that you have passed your propaedeutic examination. The meeting dates of the Examination Board in which the Examination Board decides that students have passed this examination are published at the start of the academic year.
- You will also receive a transcript with the diploma. The grades on the transcript are rounded to 1 decimal place.

Diploma for a Bachelor's degree:

- You will receive the diploma for the bachelor degree when the Examination Board determines that you have passed all the exams of the post-propaedeutic phase of the study programme.
- You must be enrolled for your study programme at the time when the Examination Board decides during its meeting that you have passed your bachelor examination. The meeting dates of the Examination Board in which the Examination Board decides that students have passed this examination are published at the start of the academic year.
- You will also receive a diploma supplement. This supplement contains information about the study programme that you have followed. Your transcript is part of this supplement. The grades on the transcript are rounded to 1 decimal place. The supplement complies with the rules of UNESCO-CEPES and the Netherlands Association of Universities of Applied Sciences. You will also receive a diploma supplement in English.
- If you have passed all the exams of the post-propaedeutic phase, but want to postpone the moment that the Examination Board determines that you have passed the bachelor examination because you want to obtain the credits for an extra unit of study and have these certified, you will have to request this no later than 4 weeks before the date the Examination Board makes this decision. Chapter 5 explains how to do this. You must indicate how long you wish to postpone the decision.

4.16.2 *If you disenrol from the study programme without a degree*

If you disenrol from the study programme before you are entitled to a degree, you can ask the Examination Board for a statement listing the exams that you passed. Chapter 5 explains how to do this.

4.17 How can you graduate cum laude?

To receive the designation cum laude on your diploma for the propaedeutic phase of your bachelor programme, you must meet the following requirements:

- The weighted average of the grades of all units of study in the examination programme of the propaedeutic phase is at least 8.0. The grades of the units of study are weighted based on the number of study credits of the units of study.
- You have never committed fraud during the study programme.
- The grade 'pass' does not count for the calculation of your weighted average. Word grades as mentioned in section 4.9.1 count as number grades. For the conversion of word grades to number grades the table in 4.9.1 is used.
- Exemptions do not count in the cum laude regulations.
- You have not obtained a grade lower than 7.0 for a unit of study.

To receive the designation cum laude on your diploma for the Bachelor degree programme, you must meet the following requirements:

- The weighted average of the grades of all units of study in the examination programme of the main phase of the study programme is at least 8.0. The grades of the units of study are weighted based on the number of study credits of the units of study.
- You have never committed fraud during the study programme.
- The grade 'pass' does not count for the calculation of your weighted average. Word grades as mentioned in section 4.9.1 count as number grades. For the conversion of word grades to number grades the table in 4.9.1 is used.

- Exemptions do not count in the cum laude regulations.
- You have not obtained a grade lower than 7.0 for a unit of study.
- For the Graduation internship project, you have obtained at least the grade 8.0.
- The minor does not count in the cum laude regulations.

5 Sending a request to the Examination Board or lodging an appeal

In this chapter you can read about what you need to do if you have a request for the Examination Board. The chapter also explains what you can do if you disagree with a decision made by the Examination Board or an examiner.

5.1 Do you have a request or complaint for the Examination Board?

In the other chapters of this EER you can read about the scenarios in which you can send a motivated request to the Examination Board. For example, you may send a request concerning the following issues:

- You can prove that you already meet the requirements of a test and would like an exemption (also see 6.3).
- You would like an extra opportunity to sit a test and have good reasons for this (also see 4.12).
- You have a functional impairment and would like to take the test in a manner that suits you or at a different moment. The relevant rules can be found in the '[Protocol Studying with a disability](#)' (Dutch: *Protocol studeren met een functiebeperking*). You can find this on iAvans under Studentinfo (also see 4.2.3).
- You take part in top-level sport or you are a student top entrepreneur. Therefore you would like to take the test in a manner that suits you or on a different date. The relevant rules can be found in the '[Regulations student facilities/top level sports and studies](#)' (Dutch: *Regeling faciliteiten studenten/topsporters*) and in the '*Avans regulations students top entrepreneurs*' (Dutch: *Avans Studenten Topondernemersregeling*). You can find these on iAvans under Studentinfo (also see 4.2.3).
- You have other reasons why you would like to take the test in a manner that suits you or at a different moment. For example because of personal circumstances. You must always report these circumstances to the Avans student counsellor.
- You have a complaint about a test, the way in which you must take a test, or about the examiner. If this examiner is also on the Examination Board, he cannot be involved in the ruling on this case.
Note: You must have submitted your request to the Examination Board within 6 weeks of the relevant act or event/circumstance.
- You want to postpone the moment when your diploma is issued (also see 4.16.2 and 4.16.3).
- You want to get an exemption from a threshold (also see 6.8).
- You need permission to follow a minor that you have compiled yourself and which is not listed in the [Avans minor catalogue](#) or in the '[Kies op Maat](#)' minor list (also see 6.1.1 and 6.1.2).

5.1.1 Where should you send your request?

You should send a request to the Examination Board via
<https://avans.sharepoint.com/sites/Examencommissie-ATGM>.

5.1.2 How does the Examination Board deal with your request?

Within 4 weeks after the date that the Examination Board received your request, you will receive a letter or e-mail stating the Examination Board's decision. After that, you are not entitled to send another request about the same issue.

When making a decision, the Examination Board bases it on, among other things, the EER and the Board's own policy. In the '*Bylaws*' (Dutch: *Huishoudelijk reglement*) of the Examination Board of your study programme, you can read the policy that the Examination Board has formulated regarding how they will deal with for example the above requests.

You can find the *Bylaws* on <https://avans.sharepoint.com/sites/Examencommissie-ATGM>.

5.2 Unforeseen circumstances

If unforeseen circumstances arise which are not laid down in the EER, the Examination Board and the School

Board will make a decision on these in joint consultation. You will receive a letter or e-mail setting out and explaining the decision made by the Examination Board and the School Board. It will also tell you what you can do if you disagree with this decision. And by when you must do that.

5.3 Do you disagree with a decision?

If you disagree with a decision made by the Examination Board or an examiner, you can submit an appeal to the [Examination Appeals Board](#) (College van Beroep voor de Examens). You must do this within 6 calendar weeks of the date on the letter or e-mail regarding the decision.

The appeals procedure and the way in which the [Examination Appeals Board](#) will process your appeal are explained in the '[Regulations of the Examination Appeals Board](#)' (Dutch: *Reglement van orde van het College van Beroep voor de Examens*). You can find this document on iAvans under Studentinfo.

6 The full-time bachelor's degree programme

This chapter describes your bachelor's degree programme. You are taking the following full-time programme:

| Name of study programme | School | Major |
|--|--------|--|
| Environmental Sciences (in Dutch; Milieukunde) | ATGM | ESSET (Environmental Sciences for Sustainable Energy and Technology) |

6.1 How is the study programme structured?

A study programme consists of a propaedeutic phase and a post-propaedeutic phase. The propaedeutic phase is the first year of your study programme and consists of 60 credits. The post-propaedeutic phase is the phase after the propaedeutic phase.

For this study programme you must obtain 240 credits. You can do this over a period of 4 years.

- The study load of a unit of study is indicated in study credits. 1 credit equates to 28 study load hours.
- The study load of the programme equates to 240 credits.
- The study load of the propaedeutic phase equates to 60 credits.
- An academic year is 42 weeks. An academic year consists of 4 study periods of 420 study load hours. A semester consists of 2 study periods. In the [academic calendar](#) you can see when each period starts. It can be found on iAvans.

In Appendix 6 you can find the details of your examination programme.

Your study programme includes the following items:

- You follow compulsory units of study relating to the competencies of your study programme. We call this the major. For this you need to obtain 210 credits.
- In addition, you choose a number of units of study yourself. These do not have to belong to your study programme. In total you need to obtain 30 credits. These units of study are called a minor.

6.1.1 Which minor can you choose?

You can choose a minor from:

- the [Avans minor catalogue](#).
- the '[Kies op Maat](#)' minor list.

Or you can compile a minor yourself.

When compiling a minor yourself, you must ensure that the level of the minor is sufficient.

For a minor prerequisites may apply. You yourself are responsible for knowing and meeting these prerequisites.

6.1.2 When do you need permission for a minor?

You need permission from the Examination Board in the following situations:

- The minor is not listed in the [Avans minor catalogue](#) or on the '[Kies op Maat](#)' list; or
- You want to compile a minor yourself.

In the situations mentioned above, the Examination Board checks if the level of the minor is sufficient.

6.1.3 What specialisation can you choose?

You cannot choose a specialisation in this study programme.

6.2 What language is this study programme in?

In your study programme, the language used for teaching and assessments is English. Parts of the education can be administered in another language, for example if it concerns a language other than English.

Appendix 6 states the language in which your units of study are provided and tested.

6.3 What prior education entitles you to an exemption?

The following explains what prior education entitles you to an exemption and from what. The Examination Board always grants permission on an individual basis. Chapter 5 explains how this works.

6.3.1 You have an intermediate vocational education (mbo) diploma at level 4

You will not receive an exemption if you have an mbo diploma at level 4.

6.3.2 You have a vwo diploma or equivalent

You will not receive an exemption if you have a vwo diploma or an equivalent diploma (international students).

For VWO students who entered the 3 year programme see Chapter 7.

6.3.3 You have an Associate degree

You will not be entitled to standard exemptions. In this case, the Board of Examiners will determine the exemptions for which you may be eligible. You can apply to the Examination Board for these exemptions. Chapter 5 explains how this works.

6.3.4 You have prior education of a different kind

This does not apply to the ESSET programme.

6.4 When do you receive the study advice regarding your study programme?

In the propaedeutic phase you will receive study advice in relation to your study programme no later than one year after you have started the programme. For this purpose, the Examination Board will look at the results of your tests of the propaedeutic phase. The Examination Board uses the study advice to decide whether or not you may continue with the study programme. If the Examination Board decides that you are not allowed to continue with the study programme, you will receive study advice with a binding rejection. To find out how that works, please read the next section.

Did you start the study programme in period 1 of this academic year? If so, you will receive the study advice before 1st of September of the next calendar year.

If you started with the first year of the study programme in 2020-2021 and you have not received study advice, you will receive the study advice no later than 31st August 2022 (if you started before 1st February) or no later than 31st January 2023 (if you started on or after 1st February). As a consequence of the COVID-19 pandemic, the Executive Board decided to postpone the 2020-2021 study advice for one year.

6.5 When do you have to leave the study programme?

The Examination Board may decide to give you study advice with a binding rejection if they are of the opinion that there is no fit between you and the programme. A binding rejection means that you must leave the study programme. The deciding factor is the number of credits that you have obtained. We must have given you sufficient study counselling. Chapter 3 and the [Matching Framework](#) explains what is meant by this. In addition, we must have issued a timely warning before you receive the study advice with the binding rejection. Timely means that you will get the warning at a time that you will still be able to improve your results. You will receive the timely warning from the Examination Board.

6.5.1 When do you receive study advice with a binding rejection?

The Examination Board decides that you must leave your study programme if you have not obtained enough credits from the propaedeutic phase at the end of the first year of study*. If you have obtained fewer than 52 credits, then you will not have enough to continue. When we calculate the number of credits, the credits of all the passed tests are used in the calculation. If you have exemptions, we include the credits for these. When

issuing the study advice with the binding rejection, we take account of your personal circumstances (also see 6.5.3).

*Note: if your study advice was postponed in 2020-2021 due to COVID-19, the rule is that the Examination Board will decide at the end of your second year of study if you must leave your study programme because you have not obtained enough credits from the propaedeutic phase of the examination programme.

The Examination Board makes the decision based on the number of credits in Osiris. If you enrolled for the study programme before 1st February, the Examination Board will make their decision not later than 31st August.

6.5.2 A meeting with the Examination Board

If the Examination Board decides that you need to leave the study programme, it will inform you of that in a letter or e-mail. The Examination Board will also invite you to a meeting. We call this the right to be heard. During the meeting you will be given the chance to explain why you have not obtained enough credits. After that, the Examination Board will make a definitive decision.

6.5.3 Are personal circumstances the reason why you have not obtained enough credits?

If you have not obtained enough credits, this may be due to personal circumstances.

If there is a chance that you may not obtain enough credits due to personal circumstances, you must inform the Avans student counsellor of your study programme as soon as possible. He will treat what you tell him as confidential.

What are the personal circumstances that we take into account?

- Illness.
- Functional impairment.
- Pregnancy.
- Special circumstances in your family.
- Membership of the Study Programme Advisory Council, the Joint Consultative Council or the School Consultative Council.
- Administrative work for Avans University of Applied Sciences.
- Membership of the board of an active student organisation or an active social organisation, provided that it has full legal capacity.
- Status of top athlete.
- Status of student top entrepreneur.
- Other exceptional personal circumstances that have demonstrably influenced your study performance and as a result, you have not obtained enough credits.

In the '*Framework Scheme for Students Participating in Administrative Activities*' (Dutch: *Kaderregeling bestuurlijk actieve studenten*) you can find the conditions that the membership or administrative activities must meet. The '[Regulations student facilities/top level sports and studies](#)' (Dutch: *Regeling faciliteiten studenten/topsporters*) and '*Avans regulations students top entrepreneurs*' (Dutch: *Avans Studenten Topondernemersregeling*) state when you qualify for the status of top athlete or student top entrepreneur. They can be found on iAvans.

In case of personal circumstances, the student counsellor will provide the Examination Board with a recommendation. If this is the case, the Examination Board may decide to postpone the study advice. The Examination Board determines the length of the postponement period on the basis of your personal circumstances. The maximum period for which the study advice can be postponed is 12 months for each time the Examination Board decides to postpone the study advice. In addition, the Examination Board decides on the standard that the student must meet at the end of this period.

At the end of the postponement period determined by the Examination Board, the Examination Board decides if they will again grant postponement or if they will issue the study advice. When the Examination Board issues the study advice, you must meet the standard set by the Examination Board. When issuing the study advice, the Examination Board decides if you are allowed to continue with the study programme or if you get a binding

rejection.

6.5.4 What will happen if you must leave the study programme?

If the Examination Board decides that you must leave the study programme, then we will disenrol you from the study programme and you will cease to be a student of this study programme from the beginning of the month following the definite decision. If possible, we will advise you about alternative study programmes that could be suitable for you. If you have been disenrolled, the following rule will apply to you:

- In any case during the following academic year, you can no longer enrol at Avans University of Applied Sciences as either a student or an external student for the following study programme(s).

| Study programme | Name in Studielink/ Osiris (formal ISAT name) | Location | School | Variant | ISAT number |
|--|--|-----------------|---------------|----------------|--------------------|
| Environmental Sciences (In Dutch: Milieukunde) | Milieukunde (ESSET) | Breda | ATGM | - | 34284 |
| | | | | | |

After a year, you may enrol again for the study programme in question, but only if the School Board considers it likely that if you start the study programme again, you can obtain enough credits for it. You must be able to make a strong case for this. For example, you have studied something else somewhere else, or you have acquired work experience. If the dean gives you permission to enrol again, all the rules about having to leave the study programme will apply again upon your re-enrolment. If you need to leave the programme again, then you will not be able to ask for permission again after a year.

6.5.5 Do you disagree with the decision?

Chapter 5.3 explains what to do if you disagree with the decision of the Examination Board that you must leave the study programme.

6.5.6 Special situations

- If you disenrol from the programme before 1st February of your first year of study (when you started in period 1) or before 1st September of your first year of study (when you started in period 3), you will not receive study advice nor a binding rejection.

6.6 If the content of your study programme changes

6.6.1 We evaluate our education

In order to continuously improve our study programme, we evaluate our education. We do this as follows:

- Each course (quarter or semester) is evaluated by means of a written student questionnaire, on line or on paper. The survey results are then discussed with a randomly selected student panel, so that we get some insight into the reasons why students are (dis)satisfied. Together with staff evaluation results, the student evaluation results are used to formulate measures for improvements to the courses. After each course, survey reports and improvement measures are published in Brightspace, so that students can see what is done with their comments.
- In addition, students are invited to participate in the annual National Student Survey (NSE), which takes place in the period January – March. The NSE is the leading national survey in which every year tens of thousands of students give their opinions about their study experience so far.
- The results of all the student evaluations including the NSE are also discussed with the Study Programme Advisory Council (SPAC), who will then advise the Dean and/or the Consultative Council regarding measures for improvement.
- In addition to the student surveys, ATGM makes use of other tools to measure stakeholder satisfaction. For

example, to measure the satisfaction of its alumni (graduated students), the programme participates in the annual national Hbo-Monitor (which measures the link between the programme and the labour market) and runs its own bi-annual Alumni Survey.

6.6.2 What does it mean for you if units of study change or disappear?

We regularly update our study programmes. This means that we change the content of units of study and that we replace units of study. What does this mean for you?

If you followed a unit of study that has now been updated or that is no longer offered in the study programme and you have not yet passed a test of this unit of study in the following academic year, you will be given 2 more opportunities to pass the test if it concerns a written or digital test. In case of another test format, the study programme may decide to offer an alternative test. Again, you will have 2 opportunities to do this test. So this only applies to the opportunity to do the test. Classes will no longer be offered for the old units of study.

If you fail to pass the test or tests in the old unit of study after these 2 opportunities, you will have to take the test for the updated or new unit of study.

In the *Transition regulations* (Dutch: *Overgangsregeling*) you can find what these updated or new units of study are. The regulations can be found in appendix 5.

6.7 Can the content or the format of a test change?

The learning outcomes on which the first test is based form the basis for the content of the second or following test. If the learning outcomes change, there may be a change in the unit of study. In 6.6.2 you can read what this means for tests that you have taken but have not yet passed.

If you need to resit a test, then this resit must have the same format as the first test. This applies only if the resit is in the same academic year. The test format of the resit can only change in the same academic year if the Examination Board and the student have agreed to this.

6.8 The order of your units of study

Your study programme can determine that there is a compulsory order of the units of study. This means that having passed a particular unit of study is a prerequisite for starting another unit of study. In other words, there is a threshold.

For your study programme the following applies:

The study programme is divided in 2 phases. The propaedeutic phase and the post-propaedeutic phase. Besides this you chose a major. You have to follow the units of study in a specific order. In appendix 6 you will find the order of your specific study programme.

Below, the order in which educational units need to be taken in propaedeutic and post-propaedeutic phases is described in I and II, respectively. In II, the demands for entry into the post-propaedeutic phase are described. In addition, the order of educational units of the third and fourth year programmes is described. At III an additional demand is described that must be fulfilled before you are allowed to start your graduation internship.

I. Propaedeutic phase

The propaedeutic phase does not prescribe a mandatory order in which to take the units of study.

II. Post-propaedeutic phase

The post-propaedeutic phase of your curriculum requires that you take the educational units in a certain order. In order to start a specialisation, or first internship, you must meet the following requirements:

- You have fulfilled the requirement being accredited 105 ec of the propaedeutic phase and the post-propaedeutic phase of your programme. As a consequence, you have shown to command sufficient learning capacity to finish the programme successfully, and that you command the competencies at level 1 (of 3; see appendix 3). You have fulfilled the requirements of at least 75% of the educational units of the four learning lines (i.e. the conceptual-, the skills-, the reflection, and the integral learning lines) of the first year of the post-propaedeutic phase. Hereby, you have shown sufficient development of the required competencies and the ability to think with the required concepts, within the context of your programme. This acquired development is required to enter the educational units of the 3rd year programme and work on the specific end levels of the competencies, and to explore the professional working field. In addition, 3. shown that you 1. sufficiently master the required level of concept thinking, and the specific professional skills, and 2. can reflect on your development of the required competencies.
- You have passed the projects (i.e. is part of the integral learning line) of the post-propaedeutic phase, which are offered in the same block (period) of the study year as the internship, specialization, or minor. Since the projects are part of the integral leaning line you have shown that you achieved key competencies needed to pass educational units of the 3rd year programme. In addition, it provides sufficient study time to perform the educational units to the extent that the required end level of the competencies can be achieved and ensure the acquisition of the appropriate experience of the specific working field; a 2nd year project and 3rd year educational unit demand too much time for each of the two units to perform alongside each other.
- You have made a repair plan for all the educational units of the post-propaedeutic programme that you did not pass yet, and you discuss the practicability of this plan with the internship- or specialization-, or minor coordinator.

If you fulfill these requirements, you have sufficient knowledge, skills and competencies to start and finish the third year programme successfully.

When you wish to start your final- or graduation internship, you must have fulfilled all preceding educational units in addition to the two below indicated requirements (see III Graduation).

In addition, you are obliged to spend at least 20 weeks (1 semester) of your study time abroad (i.e. outside the Netherlands). Also if you take the short track study pathway, you are obliged to spend at least a semester (i.e. 20 weeks) of your study time abroad*.

The semester order of the 3rd and respective 4th year is:

3.1. Internship

3.2. Specialisation

4.1. Minor

4.2. Graduation internship*

* The requirement to study 20 weeks abroad apply if you are a Dutch citizen (excluding the Dutch overseas (Caribbean) islands, though). However, as a non-Dutch citizen (including the Dutch overseas (Caribbean) islands) you are allowed to spend a semester abroad, but you are not obliged to do so. Note that you are not allowed to spend more than one semester in your home country for study/internship/graduation project.

It is your own responsibility to know the compulsory order of the units of study. And also to make sure that you meet the threshold requirements so that you can start with the next unit of study. If you do not meet the threshold requirements, this may result in a study delay.

If you have not met a threshold but would nevertheless like to continue with other units of study, please contact your PPDer. The study programme always commits itself to drawing up a feasible programme together with you. However, this does not mean that you will be allowed to do the unit of study for which you did not meet the threshold.

If you cannot participate in education or sit exams in one or more study periods, you are allowed to temporarily

disenrol from your study programme. More details can be found in the '[Regulations admission requirements Avans University of Applied Sciences](#)' (sections 2.8.2, 5.0 and 5.1) (Dutch: *Regeling inschrijvingsvoorwaarden Avans Hogeschool*). You can find these on iAvans.

6.9 Is there an attendance requirement in my study programme?

The study programme can decide that attendance is compulsory for certain units of study. At the start of a unit of study, we will inform you which parts require compulsory attendance.

7 The 3-year full-time bachelor's degree programme

This chapter describes your bachelor's degree programme. You are taking the following full-time programme:

| Name of study programme | School | Major |
|---|--------|--|
| Environmental Sciences (In Dutch: Milieukunde) | ATGM | ESSET (Environmental Sciences for Sustainable Energy and Technology) |

7.1 How is the study programme structured?

A study programme consists of a propaedeutic phase and a post-propaedeutic phase. The propaedeutic phase is the first year of your study programme and consists of 60 credits. The post-propaedeutic phase is the phase after the propaedeutic phase.

For this study programme you must obtain 180 credits. You can do this over a period of 3 years.

- The study load of a unit of study is indicated in study credits. 1 credit equates to 28 study load hours.
- The study load of the programme equates to 180 credits.
- The study load of the propaedeutic phase equates to 60 credits.
- An academic year is 42 weeks. An academic year consists of 4 study periods of 420 study load hours. A semester consists of 2 study periods. In the [academic calendar](#) you can see when each period starts. It can be found on iAvans.

In Appendix 6 you can find the details of your examination programme.

Your study programme includes the following items:

- You follow compulsory units of study relating to the competencies of your study programme. We call this the major. For this you need to obtain 150 credits.
- In addition, you choose a number of units of study yourself. These do not have to belong to your study programme. In total you need to obtain 30 credits. These units of study are called a minor.

7.1.1 Which minor can you choose?

You can choose a minor from:

- the [Avans minor catalogue](#) or on the '[Kies op Maat](#)' minor list; or
- you can compile a minor yourself.

When compiling a minor yourself, you must ensure that the level of the minor is sufficient.

For a minor prerequisites may apply. You yourself are responsible for knowing and meeting these prerequisites.

7.1.2 When do you need permission for a minor?

You need permission from the Examination Board in the following situations:

- The minor is not listed in the [Avans minor catalogue](#) or on the '[Kies op Maat](#)' list; or
- You want to compile a minor yourself.

In the situations mentioned above, the Examination Board checks if the level of the minor is sufficient.

7.1.3 What specialisation can you choose?

You cannot choose a specialisation in this study programme.

7.2 What language is this study programme in?

In your study programme, the language used for teaching and assessments is English. Parts of the education can be administered in another language, for example if it concerns a language other than English.

Appendix 6 states the language in which your units of study are provided and tested.

7.3 What prior education entitles you to an exemption?

The following explains what prior education entitles you to an exemption and from what. The Examination Board must always grant permission on an individual basis. Chapter 5 explains how this works.

7.3.1 You have an intermediate vocational education (mbo) diploma at level 4

You will not receive an exemption if you have an mbo diploma at level 4.

7.3.2 You have a vwo diploma or equivalent

You will not receive an exemption if you have a vwo diploma or an equivalent diploma (international students).

7.3.3 You have an Associate degree

You will not be entitled to standard exemptions. In this case, the Examination Board will determine the exemptions for which you may be eligible. You can apply to the Examination Board for these exemptions. Chapter 5 explains how this works.

7.3.4 You have prior education of a different kind

This does not apply to the ESSET programme.

7.4 When do you receive the study advice regarding your study programme?

In the propaedeutic phase you will receive study advice in relation to your study programme no later than one year after you have started this programme. For this purpose, the Examination Board will look at the results of your tests of the propaedeutic phase. The Examination Board uses the study advice to decide whether or not you may continue with the study programme. If the Examination Board decides that you are not allowed to continue with the study programme, you will receive a study advice with a binding rejection. To find out how that works, please read the next section.

Did you start the study programme in period 1 of this academic year? If so, you will receive the study advice before 1st of September of the next calendar year.

If you started the first year of the study programme in 2020-2021 and you have not received a study advice, then you will receive the study advice no later than 31st August 2022 (if you started before 1st February) or no later than 31st January 2023 (if you started on or after 1st February). As a consequence of the COVID-19 pandemic, the Executive Board decided to postpone the 2020-2021 study advice for one year.

7.5 When do you have to leave the study programme?

The Examination Board may decide to give you a study advice with a binding rejection if they are of the opinion that there is no fit between you and the programme. A binding rejection means that you must leave the study programme. The deciding factor is the number of credits that you have obtained. We must have given you sufficient study counselling. Chapter 3 and the [Matching Framework](#) explains what is meant by this. In addition, we must have issued a timely warning before you receive the study advice with the binding rejection. Timely means that you will get the warning at a time that you will still be able to improve your results. You will receive the timely warning from the Examination Board.

7.5.1 When do you receive study advice with a binding rejection?

The Examination Board decides that you must leave your study programme if you have not obtained enough credits from the propaedeutic phase at the end of the first year of study*. If you have obtained fewer than 52 credits, then you will not have enough to continue. When we calculate the number of credits, the credits of all the passed tests are used in the calculation. If you have exemptions, we include the credits for these. When issuing the study advice with the binding rejection, we take account of your personal circumstances (also see

7.5.3).

*Note: if your study advice was postponed in 2020-2021 due to COVID-19, the rule is that the Examination Board will decide at the end of your second year of study if you must leave your study programme because you have not obtained enough credits from the propaedeutic phase of the examination programme.

The Examination Board makes the decision based on the number of credits in Osiris. If you enrolled for the study programme before 1 February, the Examination Board will make their decision not later than 31 August.

7.5.2 A meeting with the Examination Board

If the Examination Board decides that you need to leave the study programme, it will inform you of that in a letter or e-mail. The Examination Board will also invite you to a meeting. We call this the right to be heard. During this meeting you will be given the chance to explain why you have not obtained enough credits. After that, the Examination Board will make a definitive decision.

7.5.3 Are personal circumstances the reason why you have not obtained enough credits?

If you have not obtained enough credits, this may be due to personal circumstances.

If there is a chance that you may not obtain enough credits due to personal circumstances, you must inform the Avans student counsellor of your study programme as soon as possible. They will treat what you tell them as confidential.

What are the personal circumstances that we take into account?

- Illness.
- Functional impairment.
- Pregnancy.
- Special circumstances in your family.
- Membership of the Study Programme Advisory Council, the Joint Consultative Council or the School Consultative Council.
- Administrative work for Avans University of Applied Sciences.
- Membership of the board of an active student organisation or an active social organisation, provided that it has full legal capacity.
- Status of top athlete.
- Status of student top entrepreneur.
- Other exceptional personal circumstances that have demonstrably influenced your study performance and as a result, you have not obtained enough credits.

In the '*Framework Scheme for Students Participating in Administrative Activities*' (Dutch: *Kaderregeling bestuurlijk actieve studenten*) you can find the conditions that the membership or administrative activities must meet. The '[Regulations student facilities/top level sports and studies](#)' (Dutch: *Regeling faciliteiten studenten/topsporters*) and '*Avans regulations students top entrepreneurs*' (Dutch: *Avans Studenten Topondernemersregeling*) state when you qualify for the status of top athlete or student top entrepreneur. They can be found on iAvans.

In case of personal circumstances, the student counsellor will provide the Examination Board with a recommendation. If this is the case, the Examination Board may decide to postpone the study advice. The Examination Board determines the length of the postponement period on the basis of your personal circumstances. The maximum period for which the study advice can be postponed is 12 months for each time the Examination Board decides to postpone the study advice. In addition, the Examination Board decides on the standard that the student must meet at the end of this period.

At the end of the postponement period determined by the Examination Board, the Examination Board decides if they will again grant postponement or if they will issue the study advice. When the Examination Board issues the study advice, you must meet the standard set by the Examination Board. When issuing the study advice, the Examination Board decides if you are allowed to continue with the study programme or if you get a binding rejection.

7.5.4 What will happen if you must leave the study programme?

If the Examination Board decides that you must leave the study programme, then we will disenrol you from the study programme and you will cease to be a student of this study programme from the beginning of the month following the definitive decision. If possible, we will advise you about alternative study programmes that could be suitable for you. If you have been disenrolled, the following rule will apply to you:

- In any case during the following academic year, you can no longer enrol at Avans University of Applied Sciences as either a student or an external student for the following study programme(s).

| Study programme | Name in Studielink/ Osiris (formal ISAT name) | Location | School | Variant | ISAT number |
|-----------------|---|----------|--------|----------------------|-------------|
| ESSET | Milieukunde (ESSET) | Breda | ATGM | Bachelor - Full time | 34284 |

After a year, you may enrol again for the study programme in question, but only if your School Board considers it likely that if you start the study programme again, you can obtain enough credits for it. You must be able to make a strong case for this. For example, you have studied something else somewhere else, or you have acquired work experience. If the dean gives you permission to enrol again, all the rules about having to leave the study programme will apply again upon your re-enrolment. If you need to leave the programme again, then you will not be able to ask for permission again after a year.

Note: this does not apply to numerus fixus study programmes!

7.5.5 Do you disagree with the decision?

Chapter 5.3 explains what to do if you disagree with a the decision made by the Examination Board that you must leave the study programme.

7.5.6 Special situations

- If you disenrol from the programme before 1 February of your first year of study (when you started in period 1) or before 1 September of your first year of study (when you started in period 3), you will not receive study advice nor a binding rejection.
- If you disenrol from the programme before 1 February (when you started in period 1) or before 1 September (when you started in period 3), you will not receive study advice nor a binding rejection.
- Did you start the full-time variant of the study programme in period 1 and did you then switch to the part-time variant or the dual track variant **before** 1st February? Then we will apply the rules for part-time students or dual track students to your situation. If you started in period 3 and you make a switch before 1st September, then we will also apply the rules for part-time students or dual track students.
- Did you start the full-time variant of the study programme in period 1 and did you then switch to the part-time variant or the dual track variant **after** 1st February? Then we will apply the rules for full-time students to your situation. If you began in period 3, then the same applies if you switch after 1st September.

7.6 If the content of your study programme changes

7.6.1 We evaluate our education

In order to continuously improve our study programme, we evaluate our education. We do this as follows:

- Each course (quarter or semester) is evaluated by means of a written student questionnaire, online or on paper. The survey results are then discussed with a randomly selected student panel so that we get some insight into the reasons why students are (dis)satisfied. Together with staff evaluation results, the student evaluation results are used to formulate measures for improvements to the courses. After each course, survey reports and

improvement measures are published in Brightspace, so that students can see what is done with their comments.

- In addition, students are invited to participate in the annual National Student Survey (NSE), which takes place in the period January – March. The NSE is the leading national survey in which every year tens of thousands of students give their opinions about their study experience so far.
- The results of all the student evaluations including the NSE are also discussed with the Study Programme Advisory Council (SPAC), who will then advise the Dean and/or the Consultative Council regarding measures for improvement.
- In addition to the student surveys, ATGM makes use of other tools to measure stakeholder satisfaction. For example, to measure the satisfaction of its alumni (graduated students), the programme participates in the annual national Hbo-Monitor (which measures the link between the programme and the labour market) and runs its own bi-annual Alumni Survey.

7.6.2 What does it mean for you if units of study change or disappear?

We regularly update our study programmes. This means that we change the content of units of study and that we replace units of study. What does this mean for you?

If you followed a unit of study that has now been updated or that is no longer offered in the study programme and you have not yet passed a test of this unit of study in the following academic year, you will be given 2 more opportunities to pass the test if it concerns a written or digital test. In case of another test format, the study programme may decide to offer an alternative test. Again, you will have 2 opportunities to do this test. So this only applies to the opportunity to do the test. Classes will no longer be offered for the old units of study.

If you fail to pass the test or tests of the old unit of study after these 2 opportunities, you will have to take the test for the updated or new unit of study. In the *Transition regulations* (Dutch: *Overgangsregeling*) you can find what these updated or new units of study are. The regulations can be found in appendix 5.

7.7 Can the content or the format of a test change?

The learning outcomes on which the first test is based form the basis for the content of the second or following test. If the learning outcomes change, there may be a change in the unit of study. In 7.6.2 you can read what this means for tests that you have taken but have not yet passed.

If you need to resit a test, then this resit must have the same format as the first test. This applies only if the resit is in the same academic year. The test format of the resit can only change in the same academic year if the Examination Board and the student have agreed to this.

7.8 The order of your units of study

Your study programme can determine that there is a compulsory order of the units of study. This means that having passed a particular unit of study is a prerequisite for starting another unit of study. In other words, there is a threshold.

For your study programme the following applies:

The study programme is divided in 2 phases. The propaedeutic phase and the post-propaedeutic phase. Besides this you choose a major. You have to follow the units of study in a specific order. In appendix 6 you will find the order of your specific study programme.

Below, the order in which educational units need to be taken in propaedeutic and post-propaedeutic phases is described in I and II, respectively. In II, the demands for entry into the post-propaedeutic phase are described. In addition, the order of educational units of the third and fourth year programmes is described. At III an additional demand is described that must be fulfilled before you are allowed to start your graduation internship.

I. Propaedeutic phase

In your propaedeutic phase there is no mandatory order in which to take the units of study.

II. Post-propaedeutic phase

The post-propaedeutic phase of your curriculum requires that you take the educational units in a certain order. In order to start a specialisation, or internship (not the final- or graduation internship), you must meet the following requirements:

- You have fulfilled the requirement of having obtained 52 ec the propaedeutic-exam of the ESSET programme*. As a consequence, you have shown to command sufficient learning capacity to finish the programme successfully, and that you command the competencies at level 1 (of 3; see appendix 3). You have fulfilled the requirements of at least 75% of the educational units of the four learning lines (i.e. the conceptual-, the skills-, the reflection, and the integral learning lines) of the first year of the post-propaedeutic phase. Hereby, you have shown sufficient development of the required competencies and the ability to think with the required concepts, within the context of your programme. This acquired development is required to enter the educational units of the 3rd year programme and work on the specific end levels of the competencies, and to explore the professional working field. In addition, 3. shown that you 1. sufficiently master the required level of concept thinking, and the specific professional skills, and 2. can reflect on your development of the required competencies.
- You have passed the projects (i.e. is part of the integral learning line) of the propaedeutic phase, which are offered in the same block (period) of the study year as the internship, specialization, or minor. Since the projects are part of the integral learning line you have shown that you achieved key competencies needed to pass educational units of the 3rd year programme. In addition, it provides sufficient study time to perform the educational units to the extent that the required end level of the competencies can be achieved and ensure the acquisition of the appropriate experience of the specific working field; a 2nd year project and 3rd year educational unit demand too much time for each of the two units to perform alongside each other.
- You have made a repair plan for all the educational units of the post-propaedeutic programme that you did not pass yet, and you discuss the practicability of this plan with the internship- or specialization-, or minor coordinator.
-

If you fulfill these requirements, you have sufficient knowledge, skills and competencies to start and finish the third year programme successfully.

When you wish to start your final- or graduation internship, you must have fulfilled all preceding educational units in addition to the two below indicated requirements (see III Graduation).

In addition, you are obliged to spend at least 20 weeks (1 semester) of your study time abroad (i.e. outside the Netherlands). Also if you take the short track study pathway, you are obliged to spend at least a semester (i.e. 20 weeks) of your study time abroad*.

The semester order of the 3rd and 4th year is:

3.1. Internship

3.2. Specialisation

4.1. Minor

4.2. Graduation internship*

* The requirement to study 20 weeks abroad apply if you are a Dutch citizen (excluding the Dutch overseas (Caribbean) islands, though). However, as a non-Dutch citizen (including the Dutch overseas (Caribbean) islands) you are allowed to spend a semester abroad, but you are not obliged to do so. Note that you are not allowed to spend more than one semester in your home country for study/internship/graduation project.

III. Graduation

To start a final, or graduation internship you must have fulfilled all preceding study requirements with a sufficient grade.

It is your own responsibility to know the compulsory order of the units of study. And also to make sure that you meet the threshold requirements so that you can start with the next unit of study. If you do not meet the threshold requirements, this may result in a study delay.

If you have not met a threshold but would nevertheless like to continue with other units of study, please contact your PPDer. The study programme always commits itself to drawing up a feasible programme together with you. However, this does not mean that you will be allowed to do the unit of study for which you did not meet the threshold.

If you cannot participate in education or sit exams in one or more study periods, you are allowed to temporarily disenrol from your study programme. More details can be found in the '[Regulations admission requirements Avans University of Applied Sciences](#)' (sections 2.8.2, 5.0 en 5.1) (Dutch: *Regeling inschrijvingsvoorwaarden Avans Hogeschool*). You can find these on iAvans.

7.9 Is there an attendance requirement in my study programme?

The study programme can decide that attendance is compulsory for certain units of study. At the start of a unit of study, we will inform you which parts require compulsory attendance.

9 Drawing up and revising the EER

In this chapter you can read about how we draw up the EER. You can also read about how we ensure that the EER always corresponds to the agreements made regarding your study programme.

9.1 How do we draw up the EER?

The School Board draws up the EER on the basis of the [Framework Policy for the Programme-Specific Part of the Students' Charter](#). There are 2 parts to this policy:

- The Format for drawing up education and examination rules. The School Board uses this document to draw up the EER.
- The Guide for drawing up education and examination rules (Dutch: Handreiking OER; only available in the Dutch language). This document provides an explanation per chapter or section with regard to the Format, referring to the WHW (Dutch Higher Education and Research Act) or Avans policy where possible, and it also gives guidelines for writing the EER of the study programme where possible.

9.2 Every academic year you will receive a new EER

We draw up a new EER for every academic year. This EER can be found at Studentinfo on iAvans. We draw up the EER in the following way:

- Every year the School Board evaluates the EER.
- The Study Programme Advisory Council (Dutch: opleidingscommissie) does likewise. It sends its results to the School Board.
- If necessary, the School Board revises the EER based on the advice of the Study Programme Advisory Council and the Examination Board.
- The School Board sends the new draft to the Study Programme Advisory Council. The Study Programme Advisory Council give their advice on the draft. The School Board decides what to do with this advice.
- The Study Programme Advisory Council and the School Consultative Council (Dutch: academieraad) must approve the definitive EER. They do so in accordance with the 'Avans Joint Consultative Council Regulations' (Dutch: AMR reglement).
- The School Board formally adopts the EER.
- The School Board makes sure that the students and staff members know before 1st September that there is a new EER.

9.3 Sometimes we have to revise the EER earlier

We occasionally have to revise the EER during an academic year. We can only do this if doing so does not have a negative impact on our students. We revise the EER in the following way:

- The School Board discusses the necessary revisions with the Study Programme Advisory Council and the Examination Board.
- After this, the Centre for Learning and Innovation checks whether the revisions correspond to the [Framework Policy for the Programme-Specific Part of the Students' Charter](#).
- Then the School Board submits the revisions for approval to the Study Programme Advisory Council and the School Consultative Council. The rules for this can be found in the 'Avans Joint Consultative Council Regulations' (Dutch: AMR reglement).
- After the Study Programme Consultative Council and the School Consultative Council have approved the revisions, the School Board officially adopts the new EER.
- Students and staff members of the study programme receive an overview of the revisions.

9.4 Where can you find the EER?

You can find the EER at Studentinfo on iAvans and on - In the menu 'Education' of the Avans-ATGM intranetsite. This EER is part of the [Students' Charter](#) of Avans University of Applied Sciences. This charter sets out the main rights and obligations of our students.

Appendix 1 Glossary

Appendix 1

Glossary

| | |
|--|--|
| Academic year | The time period starting on 1 September and ending on 31 August of the following year (Article 1.1 WHW). |
| Appeals Tribunal for Higher Education | The national, independent Appeals Tribunal for Higher Education, as referred to in Article 7.64 of the WHW. You can lodge an appeal to this tribunal against decisions made by a body of the university of applied sciences where you study. |
| Associate degree | A two-year study programme with a clearly defined programme corresponding to at least 120 credits (EC). The study programme is completed with the statutory degree Associate degree (Article 7.10a, section 2 WHW). If you have passed all the exams of the Associate degree, you will get the Associate degree. |
| Avans Joint Consultative Council (Dutch: AMR) | The joint consultative council of the University of Applied Sciences as referred to in Article 10.17 of the WHW. This council consists of staff and students. The council is authorised to discuss all matters concerning Avans University of Applied Sciences. It has both the right of consent and the right to give advice to the Executive Board. |
| Bachelor | A four-year study programme with a defined curriculum corresponding to at least 240 credits (ECTS). The title 'Bachelor' indicates that a person has completed a full vocationally oriented study programme at a university of applied sciences or has completed a basic study programme at a research university. If you have passed all the exams of the Bachelor programme, you will get the Bachelor degree. |
| Brightspace | Brightspace is a digital learning environment where you can find information provided by the study programme. |
| Candidate | A student or external student taking part in a test, an exam or final examination. |
| Certified evidence | The Examination Board must be able to trace back who issued the evidence. |
| Examination Appeals Board (Dutch: COBEX) | Every institute for higher education has an appeals board as referred to in Article 7.60 of the WHW. When you are a student, prospective student, former student or external student, you can contact the COBEX if you disagree with a decision made by the Examination Board or by examiners. |
| Credit | The study load for the study programme and for each unit of study is expressed in credits. 1 credit is equivalent to 28 hours of study (Article 7.4, 7.4b WHW). 1 credit is 1 ECTS. The credit meets the requirements of the European Credit Transfer System (ECTS). |
| Cum laude | From the Latin term 'cum laude' (with praise). |
| Degree | When you have passed the (final) examination or examinations of your study programme, you will receive the corresponding degree: the Associate degree, the Bachelor's degree or the Master's degree. |

| | |
|--|---|
| Digital test | Test for which a computer plays an essential role in developing, providing, administering and processing the test. |
| Dual track | Dual-track education is education where you combine learning and working. |
| Dublin Descriptors | The Dublin Descriptors describe the final terms for study programmes at research universities and universities of applied sciences in Europe. |
| Exam | An exam reflects the end result of a unit of study. By using 1 or more tests as a measuring instrument, the student's knowledge, understanding and skills concerning the unit of study are determined (see article 7.10 WHW). An exam always consists of 1 or more tests. |
| Examination (final examination) | The total of all exams of: <ul style="list-style-type: none"> - the propaedeutic or post-propaedeutic phase of the bachelor programme - the Associate degree - the master programme |
| Examination Board | The Examination Board is the body responsible for determining in an objective and professional manner whether a student meets the conditions imposed by the Education and Examination Rules in relation to the knowledge, understanding and skills required to obtain a degree. The Examination Board is set up by the Executive Board. |

Examination programme



A

study programme is a coherent whole of units of study. Each unit of study is concluded with an exam. This exam consists of 1 or more tests. All the exams of the units of study together are called the examination programme. The bachelor programme consists of the examination programme of the propaedeutic phase and that of the post-propaedeutic phase and has 2 examinations, the propaedeutic examination and the final examination. The Associate degree and the master programme each consist of 1 examination programme and have 1 final examination.

| | |
|--|---|
| Examiner | A person who is responsible for preparing, administering and assessing exams. He is appointed by the Examination Board before he can execute his tasks. |
| Executive Board (Dutch: CvB, College van Bestuur) | Board of the Avans Foundation, whose Executive Board is also the board of Avans University of Applied Sciences. |
| Exemption | As a result of a decision made by the Examination Board, you can be exempted from 1 or more tests of a unit of study. You will not have |

to take this test/these tests anymore because you have demonstrated that you already master the competencies in question.

External student

A student enrolled at Avans University of Applied Sciences but who is not allowed to follow classes. The student is only allowed to take tests (Article 7.32 et seq. of the WHW).

Final assignment

With a final assignment you demonstrate that you have mastered a competence at the end level. The format may vary. Examples are a thesis, a portfolio, a professional product or a (a series of) written test(s).

Fraud

Every instance of an act, omission, attempt, incitement to act in a certain way or allowing someone to act in a certain way which makes it completely or partly impossible to form a correct judgement about a student's knowledge, understanding or skills.

Fraud is understood to mean in any case:

- a. if, during or after a test, the student is found to be using or to have used aids (other than the calculator, mobile phone, books, syllabuses, notes, etc. permitted by the Examination Board), the use of which is not explicitly permitted;
- b. if, during or after a test, the student is found to be looking or to have looked at/upon/in the work of (an)other student(s);
- c. if, during or after a test, the student is found to have given rise to or the opportunity to other students to inspect his or her work;
- d. if, during or after a test, the student is found to be providing or to have provided information to other students about the contents and answers to the test;
- e. if, during or after a test, the student is found to be providing or to have provided incorrect or false information about his or her identity during the test;
- f. if, during or after a test, the student is found to have had someone else represent him;
- g. obtaining the questions or assignments of the test in question before the date or time at which the test will take place.

Full-time

Full-time education refers to education that is provided for at least 16 clock hours or 19 teaching hours per week and over a period of at least 7 months to students for whom attending a study programme is their main activity.

Higher education

Higher academic education and higher professional education.

Higher professional education

Education that focuses on the transfer of theoretical knowledge and the development of skills that are closely in line with the professional practice.

ISAT

ISAT is the programme code of your study programme. This code is registered in the Central Register of Higher Education Study (Dutch: Centraal Register Opleidingen Hoger Onderwijs – CROHO).

Kies Op Maat

In Kies Op Maat (KOM) you can find the range of minors offered by a number of universities of applied sciences.

| | |
|---------------------------------|---|
| Major | A coherent whole of units of study for the bachelor's degree programme that prepares the student for a specific professional profile. The major corresponds to a maximum of 210 credits. Options may be offered within a major. Various majors for a study programme can feature joint units of study. |
| Master | Subsequent education with a self-contained programme of at least 60 credits (ECTS) and with a nominal duration of at least 1 year of study following the bachelor programme. 'Master' is a degree that indicates that someone has completed a master study programme at a university of applied sciences or a research university. |
| Matching | <p>The process in the first year of study of Bachelor and Ad study programmes that gives explicit attention to the question if the study programme is the right programme for the student. Together the student and the programme examine whether there is a "fit" between the student and the chosen study programme.</p> <p>The process has 3 phases:</p> <ul style="list-style-type: none">• match-0 (intake),• match-mid (halfway through the 1st year),• match-1 (at the end of the 1st year). |
| Minor | A coherent whole of one or more units of study for the bachelor's degree programme corresponding to a total of 30 credits. A minor is aimed at broadening or deepening the student's studies or offering transfer qualifications for a master's degree programme. |
| Nominal (study) duration | The duration of the study programme without exemptions and without study delays. |
| Paper | (Written) report relating to an assignment that is assessed to check whether the student has the required competencies. The assignment may be: work placement or graduation assignment, project, reflection assignment, specification of case study, etc. |
| Part-time | <p>Part-time education is higher education that:</p> <ol style="list-style-type: none">1. is conducted over a period of less than 7 months;2. lasts 7 months or more and that is conducted in less than 16 clock hours or 19 teaching hours per week;3. is structured in a way taking into account the student's other activities apart from their educational activities. |
| Period | An academic year comprises 4 study periods and/or 2 semesters. A study period consists of 10 or 11 weeks, a semester consists of 2 study periods. Study period 1 starts in September. The study periods can be found in the academic calendar, which is available on iAvans, |
| Plagiarism | <p>Plagiarism is a form of fraud. Plagiarism is understood to mean in any case:</p> <ol style="list-style-type: none">a. using or copying someone else's texts, data, ideas, visual materials, prototypes, etc., without a complete and correct reference;b. presenting as one's own work or own thoughts the structure or the central ideas from third-party sources, even if a reference to other authors has been included; |

- c. paraphrasing (sections of) the contents of someone else's texts, without sufficient references;
- d. presenting figures, graphs, tables and illustrations without referencing the source;
- e. submitting previously submitted or similar text for assignments for other units of study;
- f. copying work from fellow students and pretending it is one's own work.

Post-propaedeutic phase

The part of the bachelor study programme that comes after the propaedeutic phase. In the full-time bachelor degree programme the post-propaedeutic phase has a nominal duration of 3 years of study, corresponding to 180 credits. The nominal duration of the post-propaedeutic phase of a part-time or dual track programme can be longer than 3 years. In a 3-year bachelor degree programme the post-propaedeutic phase has a nominal duration of 2 years of study, corresponding to 120 credits. Some bachelor study programmes use the term 'main phase' as a synonym for 'post-propaedeutic phase'.

Practicals/practical training

Practicals/practical training refers to producing theses and papers, carrying out research assignments, taking part in fieldwork and excursions, undertaking work placements, and taking part in other learning activities aimed at achieving specific behavioural skills (Article 7.13d WHW, explanatory notes).

Propaedeutic phase

Every bachelor study programme has a propaedeutic phase. This is the first part of the study programme and, in the case of full-time and dual track programmes, has a nominal duration of 1 year of study and a study load of 60 credits. The nominal duration of the propaedeutic phase of a part-time study programme can be longer than 1 year of study (Article 7.8 WHW). If you have passed all the exams of the propaedeutic phase, you will get the propaedeutic diploma. The Associate degree study programme does not have a propaedeutic phase.

School

An organisational unit within the university of applied sciences that provides teaching for one or more study programmes.

School Board

The person or persons who manage a School, insofar as they have been mandated by the Executive Board.

School Consultative Council

The Consultative Council of the School. This sub council consists of staff and students of the school. The School Consultative Council has the right of consent to the School Board as well as the right to give advice on matters that affect the school (Article 10.25 WHW).

Specialisation

Part of the bachelor's degree programme that focuses on a specific element of the profession or the professional practice (does not apply to the major/minor structure).

Student

A student enrolled at Avans University of Applied Sciences in accordance with Article 7.32 et seq. of the WHW. In these Education and Examination Rules, "he" and "his" also include "she" and "her".

Study counselling

Counselling system for the student that is aimed at the prevention or timely identification of study problems, and the provision of support in resolving such problems. Study counselling is also aimed at

examining the match between the student and the study programme and it provides support regarding the consequences of the choice made. Individual meetings are held about this, possibly supplemented with group lessons or other activities.

Study load

The study load for an academic year is 60 credits for full-time and dual track programmes. 60 credits are equivalent to 1680 hours of study. The study load for each bachelor's degree programme is 240 credits, and for each AD study programme 120 credits.

Study programme

A coherent whole of units of study corresponding to a nominal total number of 240 credits aimed at achieving objectives relating to knowledge, understanding and skills (Article 7.3 WHW). A study programme within Avans University of Applied Sciences can be offered at more than one site.

Study Programme Advisory Council

The study programme's advisory and participation council, consisting of representatives of students and lecturers from the study programme (Article 10.3c. of the WHW). This body issues recommendations to the School Board and to the School Consultative Council about promoting the quality of the study programme and (the implementation of) the EER. The council has the right of consent regarding certain EER topics.

Test

A test is a measuring instrument to chart a student's development toward the desired professional competence. A test is part of an exam. There is a large number of test formats. As the Examination Board can make decisions at the level of 'tests', tests form the basis for writing the EER.

Test format

The way in which the command of knowledge and/or skills and/or attitude is measured. Examples are the paper, the written and the oral test, the case study test, the group assessment and the portfolio interview.

Threshold

A threshold indicates a compulsory order of units of study. It prescribes which units of study you must have passed to follow a particular other unit of study.

Unit of study

A coherent whole of subject material that includes both presentation and assimilation as well as assessment. Each unit of study is concluded with an exam (Article 7.3 WHW).

Variant

A study programme can be presented in 3 variants, namely Full-time, Part-time and Dual Track.

Weeks

By 'weeks' 'education weeks' are meant as included in the Avans Academic calendar (see iAvans). Education weeks in which there is a public holiday, such as Ascension Day, also count as weeks. The non-education weeks do not count for the period mentioned in the EER. An exception to this are requests to Examination Board during the summer holiday weeks. The Executive Board has made arrangements with the Examination Board about their accessibility.

WHW

The Dutch Higher Education and Research Act (Wet op het Hoger onderwijs en Wetenschappelijk onderzoek); Dutch Bulletin of Acts and Decrees 1992, 593 and all relevant amendments.

Written test

Test for which a group of students must answer the same test questions in writing as a group, independently of each other, at the same time. The organisation of these tests is often administered by RET.

Appendix 2 WHW articles and Avans policy

Appendix 2 WHW articles and Avans policy

The sections of the Higher Education and Research Act (WHW) and the Avans policy provide the basis for this EER. This table shows which articles of the WHW apply to the sections in the EER, or which basic rules and the Executive Board decisions¹ have resulted in the relevant provision in the EER.

| No. | Chapter | EER section | WHW article / Avans policy |
|-----|---|-------------|---|
| 1 | About the Education and Examination Regulations | | art. 7.13 section 1 |
| | | 1.1 | art. 7.10a, 7.11, 7.13 and 7.19a |
| 2 | Competencies of the study programme and professional requirements | 2.1.1 | art. 7.24, 7.25, 7.26, 7.28, 7.29 and 7.30b The ' Regulations admission requirements Avans University of Applied Sciences ' (Dutch: Regeling Inschrijvingsvoorwaarden Avans Hogeschool) are based on Avans policy. |
| | | 2.1.2 | art. 7.24, 7.25, 7.28 and 7.29 The ' Regulations admission requirements Avans University of Applied Sciences ' (Dutch: Regeling Inschrijvingsvoorwaarden Avans Hogeschool) are based on Avans policy. |
| | | 2.2 | art. 7.13 section 2 sub c Decisions Executive Board 2014-190 and 2015-161. |
| | | 2.3 | art. 7.6 |
| 3 | Study counselling | 3.1 | art. 7.13 section 2 sub u and 7.34 section 1 sub e The ' Regulations student facilities/top level sports and studies ' (Dutch: Regeling faciliteiten studenten/topsporters) are based on Avans policy. The Protocol ' Studying with a functional impairment ' (Dutch: Protocol studeren met een functiebeperking) is based on Avans policy. The ' Avans regulations students top entrepreneurs ' (Dutch: Avans Studenten Topondernemersregeling) are based on Avans policy. The ' Avans Matching Framework ' (Dutch: Kader voor Matching) is based on Avans policy. |
| | | 3.2 | |

¹ <https://iavans.nl/avans-proxy-portlet/pbhs/e0Z5t11400-1CdCeY2/introductie>

| | | | |
|-------|---|-------|--|
| | | | The 'Avans Matching Framework' (Dutch: Kader voor Matching) is based on Avans policy. |
| | | 3.3 | The ' Regulations for the Protection of Personal Data of Students ' (Dutch: <i>Regeling bescherming persoonsgegevens studenten</i>) are based on Avans policy. |
| 4 | Test, exams and propaedeutic examination and final examination | 4.1 | art. 7.3, 7.8 and 7.10 |
| | | 4.2 | art. 7.13, section 2, art. 7.3 and art. 7.10 section 1 |
| | | 4.2.2 | art. 7.13 section 2, art. 7.3 and 7.10 section 1 |
| | | 4.2.3 | art. 7.13 section 2 sub l and sub m The ' Regulations student facilities/top level sports and studies ' (Dutch: <i>Regeling faciliteiten studenten/topsporters</i>) are based on Avans policy. The Protocol ' Studying with a functional impairment ' (Dutch: <i>Protocol studeren met een functiebeperking</i>) is based on Avans policy. The 'Avans regulations students top entrepreneurs' (Dutch: Avans Studenten Topondernemersregeling) are based on Avans policy. |
| | | 4.3 | art. 7.13 section 2 |
| | | 4.4 | The ' Exam Rules and Regulations Avans University of Applied Sciences ' (Dutch: <i>Toetsregeling Avans Hogeschool</i>) and other Avans policy. |
| | | 4.4.1 | The ' Exam Rules and Regulations Avans University of Applied Sciences ' (Dutch: <i>Toetsregeling Avans Hogeschool</i>) and other Avans policy. |
| | | 4.5 | art. 7.10 section 3 and 7.12b The ' Exam Rules and Regulations Avans University of Applied Sciences ' (Dutch: <i>Toetsregeling Avans Hogeschool</i>) and other Avans policy. |
| | | 4.5.1 | The ' Exam Rules and Regulations Avans University of Applied Sciences ' (Dutch: <i>Toetsregeling Avans Hogeschool</i>). |
| | | 4.6 | art. 7.12b |
| 4.6.1 | Art. 7.12b section 2 and 3 The 'Framework Examination Boards' (Dutch: <i>Kaderregeling</i> | | |

| | | | |
|----------|---|-------|--|
| | | | <i>Examencommissies</i>) is based on Avans policy. |
| | | 4.7 | art. 7.12b section 2 and 3 Avans policy |
| | | 4.8 | art. 7.12c The ' <i>Framework Examination Boards</i> ' (Dutch: <i>Kaderregeling Examencommissies</i>) is based on Avans policy. |
| | | 4.9 | The ' <i>Avans Assessment Framework</i> ' (Dutch: <i>Avans Toetskader</i>) is based on Avans policy. |
| | | 4.9.2 | art. 7.61 section 1 sub e |
| | | 4.10 | art. 7.13 section 2 sub o The ' <i>Regulations for the Protection of Personal Data of Students</i> ' (Dutch: <i>Regeling bescherming persoonsgegevens studenten</i>) is based on Avans policy. |
| | | 4.11 | art. 7.13 section 2 sub p and sub q |
| | | 4.12 | art. 7.13 section 2 sub h and sub j |
| | | 4.13 | art. 7.3 section 5 The ' <i>Selection List Avans University of Applied Sciences</i> ' (Dutch: <i>Selectielijst Avans Hogeschool</i>) is based on Avans policy. |
| | | 4.14 | art. 7.12b section 1 sub d and 7.13 section 2 sub r The ' <i>Framework Examination Boards</i> ' (Dutch: <i>Kaderregeling Examencommissies (2020)</i>) is based on Avans policy. |
| | | 4.15 | art. 7.10 section 4 and 7.13 section 2 sub k |
| | | 4.16 | art. 7.10 section 2, 7.10a, 7.11 and 7.19a The ' <i>Framework Examination Boards</i> ' (Dutch: <i>Kaderregeling Examencommissies 2020</i>) is based on Avans policy. Certification proces. Process description (redesign) (November 2014); decision Executive Board on 'Redesign certification' 2014-198. |
| | | 4.17 | Avans policy |
| 5 | Sending a request to the Examination Board or lodging an appeal | 5.1 | art. 7.11 section 5, 7.12, 7.12b, 7.13, 7.59 section 4 and 5 and 7.59a art. 6:7 Algemene Wet Bestuursrecht |

| | | | |
|--|---------------------------------|-------|---|
| | | | <p>The 'Framework Examination Boards' (Dutch: <i>Kaderregeling Examencommissies (2020)</i>) is based on Avans policy.</p> <p>The 'Regulations student facilities/top level sports and studies' (Dutch: Regeling faciliteiten studenten/topsporters) are based on Avans policy.</p> <p>The Protocol 'Studying with a functional impairment' (Dutch: Protocol studeren met een functiebeperking) is based on Avans policy.</p> <p>The 'Avans regulations students top entrepreneurs' (Dutch: Avans Studenten Topondernemersregeling) are based on Avans policy.</p> |
| | | 5.2 | The 'Framework Examination Boards' (Dutch: <i>Kaderregeling Examencommissies (2020)</i>) is based on Avans policy. |
| | | 5.3 | <p>art. 7.59, 7.59a, 7.60 7.61 and 7.62</p> <p>The 'Regulations of the Examination Appeals Board' (Dutch: Reglement van orde van het College van Beroep voor de Examens).</p> <p>The 'Students' Charter' (Dutch: <i>Studentenstatuut</i>) is based on Avans policy.</p> |
| The structure of the chapters of all study programmes variants (full-time, part-time, dual and Associate Degree and Master) is the same. Chapter 6 is mentioned as an example. | | | |
| 6 | Chapter for the study programme | | art 7.13 section 2 sub i |
| | | 6.1 | art. 7.4, 7.4b, 7.7, 7.8 and 7.13 |
| | | 6.1.3 | art. 7.13 section 2 sub b |
| | | 6.2 | <p>art. 7.2</p> <p>The Code of conduct Education in Foreign Languages Avans University of Applied Sciences is based on Avans policy.</p> <p>The Code of conduct International Student in Dutch Higher Education.</p> |
| | | 6.3 | art. 7.12b section 1 sub d and 7.13 section 2 sub r |
| | | 6.3.3 | <p>art. 7.13 section 3</p> <p>Decision Executive Board 2018-046 (Throughput Associate degree).</p> |
| | | 6.4 | <p>art. 7.8b</p> <p>Decision Executive Board 2013-234</p> |
| | | 6.5 | art. 7.8b |

| | | | |
|----------|---------------------------------|-------|--|
| | | | The 'Avans Matching Framework' (Dutch: Kader voor Matching) is based on Avans policy. |
| | | 6.5.1 | art. 7.8b |
| | | 6.5.3 | art. 7.8b art. 2.1 Uitvoeringsbesluit WHW 2008 |
| | | 6.5.4 | art. 7.8b |
| | | 6.5.5 | See 5.3 |
| | | 6.6.1 | art. 7.13 section 2 sub a1 and 10.3c Participation rules for the Study Programme Committees. |
| | | 6.6.2 | Avans policy |
| | | 6.7 | Avans policy |
| | | 6.8 | art. 7.13 section 2 sub h and s, art. 7.32 section 4, art. 7.33 and art. 7.42 section 1 |
| | | 6.9 | art. 7.13 section 2 sub t |
| 7 | Drawing up and revising the EER | | art. 7.13, 7.14, 10.3c and 10.20 |

Appendix 3 Final level qualifications

Competence-based education of the ESSET programme at ATGM-Avans

Avans School of Life Sciences has a competence-based curriculum. Using competences originates from the idea that having a good grasp of the knowledge and theory behind a subject does not guarantee the ability to turn that into competent performance. Competence-based education is characterized by the fact that rich learning tasks, which are more or less representative for later professional tasks, form a vital part of a curriculum. All parts of the curriculum (lectures, practicals, tasks, projects and skills training etc.) are connected to each other. Thus, competences are not coupled to separate courses or modules, but developed throughout the curriculum.

A competence refers to a combination of knowledge, skills, personality traits and attitude necessary to successfully carry out one's job in a professional situation. All aspects must be present if someone is to be effective in the workplace. To improve your competences you need to increase not only your knowledge, but also your understanding of how that knowledge can be applied; your skill in applying it; and the attitude to apply it correctly.

The educational framework of the programme of Avans School of Life sciences is based on the following profession related competences:

1. Research
2. Experimentation
3. Development
4. Management | coordination
5. Advice
6. Instruction | coaching
7. Leadership | managing people
8. Learning to learn | self-managements

These competences are developed by the Domain Applied Science (DAS). The DAS is the national association of all educational institutions that issue a Bachelor of Science degree in the Applied Sciences. The domain consist of fifteen institutes of higher education with nine different educational bachelor programs and two master programs.

The competences have been aligned with the professional field and with the Dublin descriptors of the Bachelor level. This means that a student who matches the programme profile also conforms to both the nationally and the internationally accepted HBO/Bachelor level.

For the Environmental Sciences program, the 8 competence levels and competence development during the study program are described in the table 1. For the Environmental Sciences program, the competences Research and Advice are most important.

Details of the eight competences are given in Table 2.

Table 1: competence development during study program Environmental Sciences

| | <i>Year 1</i> | <i>Year 2</i> | <i>Year 3/4</i> | | |
|-------------------|---------------|---------------|-----------------|--|--------------------|
| Competence | Level | Level | Level | | Final level |
| Research | I | II | III | | III |
| Experimentation | I | I | I | | I |
| Development | I | I | I | | I |
| Management | I | I | II | | II |
| Advice | I | II | III | | III |
| Instruction | I | I | I | | I |
| Leadership | I | I | I | | I |
| Self-management | I | II | III | | III |

Table 2: Professional competencies of the ATGM bachelor.

| | Definition The Bachelor student of ATGM: |
|-----------------|--|
| Research | ... within the domain of Applied Science performs research solves a research question, or leads to a deeper insight of a topic in the field of Applied Science. |
| Experimentation | ... carries out experiments with the domain Applied Science tot he extend that clear and reliable and trustworthy results will be ontained. |
| Development | ... develops, improves or implements products, processes or experimental methods in the domain of Applied Science on the basis of these existing products, processes, or methods, and of existing knowledge. |
| Management | ... develops, implements and maintains a (data)system or component thereof in the field of Applied Science, in such a manner that the system meets specific lawfull standards, quality standards, and norms and values of the specific organisation. |
| Advice | ... provides properly structured advice on designs, improve or apply of product, processes and methods, and start yielding transactions of goeds and services within the domain of Applied Science. |
| Instruction | ... instructs and supervises collaborators and clients in teaching new knowledge and skills within the domain Applied Science. |
| Leadership | ... steers and directs to organisation processes and the associatedcollaborators to realise the goals of the part of the project that he or she manages. |
| Selfmanagement | ... shows proper self management to develop his or her own functioning, and keeps his or her knowledge base and skills at the state of the art level, also with respect to relevant ethical issue and societal accepted norms and values. |

Appendix 4 Measures the Examination Board can take in case of irregularities, including fraud

Appendix 4 Measures the Examination Board can take in case of irregularities, including fraud

In Section 4.6.1 it is stated that the Examination Board can impose measures when an irregularity, fraud or plagiarism has been established. If there is a suspicion of irregularities, including fraud, the Examination Board will initiate an investigation. The investigation must show if there is indeed fraud, plagiarism or an irregularity. In appendix 1 of the EER various instances of fraud and plagiarism are mentioned under the respective terms. The Examination Board can use these instances to determine if there is fraud or plagiarism. From the definitions it is clear that this is not an exhaustive list and that there can also be other instances of fraud and plagiarism. If there is suspicion of fraud which takes other forms than those mentioned in appendix 1 of the EER, the Examination Board examines the other instances of fraud or plagiarism against the definition of fraud mentioned below:

Fraud is every instance of an act, omission, attempt, incitement to act in a certain way or allowing someone to act in a certain way which makes it completely or partly impossible to form a correct judgement about a student's knowledge, understanding or skills.

When an irregularity, fraud or plagiarism has been established, the Examination Board determines which measure fits the fraud ascertained. For this they use the categories mentioned in the table below.

Apart from these measures, the Examination Board can ask the Executive Board to decide that you should leave the study programme.

| Category | Measure |
|---|--|
| Category 1: Failure to obey the rules | |
| We consider this to include, in any case, the violation of rules relating to testing. These are stated in the Test Regulations. Instructions on the front page of the test and instructions from invigilators are also rules that you must observe. | <p>Minimum: A reprimand.</p> <p>Maximum: Declaring your test invalid.</p> |
| Category 2: Making available materials to others | |
| By this we mean unauthorized disclosure or making available of information and/or materials which gives other students the opportunity to commit fraud. | <p>Minimum: A reprimand.</p> <p>Maximum: Excluding you from participating in the next test for which you have registered, or for which you can register.</p> |
| Category 3: Plagiarism | |
| All the instances as mentioned in appendix 1. | <p>Minimum: Declaring your work invalid.</p> <p>Maximum: Declaring your work invalid and excluding you from participating in tests for 1 year.</p> |

| | |
|---|---|
| Category 4: Fraud | |
| <p>Fraud on tests.</p> <p>This includes cheating, borrowing someone else's work and passing on information. If you allow someone else to copy your work, you will also be guilty of fraud. Non-permitted collaboration for assignments also falls in this category. See definition above and those in the glossary, appendix 1</p> | <p>Minimum: Declaring your test invalid.</p> <p>Maximum: Declaring your test invalid and excluding you from participating in the next (same) test.</p> |
| Category 5: Serious fraud | |
| <p>This form of fraud means that you have performed and/or prepared fraudulent activities. These include among other things:</p> <ul style="list-style-type: none"> - having in your possession and/or using notes/cheat sheets on paper or in a digital form; - using communication devices during the test. | <p>Minimum: Declaring your test invalid and excluding you from participating in the next (same) test.</p> <p>Maximum: Declaring your test invalid and excluding you from participating in all tests for six months.</p> |
| Category 6: Recidivism | |
| <p>Recidivism means repeating an irregularity, plagiarism or fraud in any of the categories 1 through 4. The second offence does not have to fall in the same category to be considered recidivism.</p> | <p>Minimum: Declaring your test invalid, or excluding you from participating in the next test for which you have registered, or for which you can register.</p> <p>Maximum: Declaring your test invalid and excluding you from participating in all tests for a maximum period of one year.</p> |

The Examination Board has had the regulations mentioned above included in the EER.

Appendix 5 Transition regulations

Appendix 5. Transitional rules ESSET 2021-22

Modules as listed in table 1 will be offered in the Academic Year 2021-22 for the last time. This means, that *the exams* for these modules will be offered for the last time in 2020-21. Table 1 explains what the consequence will be if a student does not pass this exam in 2021-22. For students who still have to pass courses of the curriculum of 2019-20 or earlier curricula, a tailor-made solution will be offered.

The changes and demands set for the exam have been described in the reader of the educational unit (EU) of the old, and the new EU. The readers can be found in Brightspace. Enroll for the new course to collect the relevant information.

Table 1: transitional rules ESSET for 2021-22

| Quarter | Module | Name | EC | <i>The consequence of not passing the exam in 2021-2022</i> |
|----------------|---------------|-------------|-----------|--|
| | | | | No changes in the schedule of 2021-22 will be present compared to that of 2020-21. |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Appendix 6 Examination programme

Appendix 6 Exam programme ESSET

the appendix shows the exam programme per periode of the propaedeutic and postpropaedeutic phase.

School: ATGM

Study programme: ESSET

2021

Examination

programme: Year 1 propaedeutic phase TGES-PV-HAVO-21

Abbreviations used:

US = unit of study, CR = credits, NL = Dutch, EN = English, GE = German, SP = Spanish, CH = Chinese, IT = Italian, FR = French

For 'Grading': Number grade, Word grade, Pass/Fail; NC/C = No compensation possible/ compensation possible.

| Code Osiris | Name Unit of study | Test | | | | Study load | | Grading | | | | Competenties*** | | | | | | | | | |
|---|---------------------------|--|------------------|--|----------------------|------------|-----------|----------------|-----------|---------------------|------|-----------------|----|----|----|----|----|----|----|----|-----|
| | | Name | Tuition language | Test format# | Language of the test | CR US | CR Test* | Grading scale% | Weighting | Minimum grade Test% | NC/C | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | C10 |
| Period 1 | | | | | | | | | | | | | | | | | | | | | |
| TGXX-PSCPPD11-21 | Prof. skills and coaching | Professional and personal development Year 1 Period1 | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| TGXX-PR11CAMA-21 | Project | Carbon management | EN | Plan of approach Lab work Assignments Report Presentation Oral exam Process evaluation | EN | 5 | 5 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-CINES-14 | Course | Intro to environmental sciences | EN | Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-CAPMATH-17 | Course | Applied mathematics | EN | Online Assignments Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-CENVCHE1-18 | Course | Environmental Chemistry I | EN | Quizes Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-PSCIC-13 | Training | Intercultural communication | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| TGXX-TLABSK1-14 | Practical | Laboratory skills I | EN | Practicals Preparative exam Practicals exam labjournal Written exam Safety exam | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| Total number of credits period 1 | | | | | | 15 | 15 | | | | | | | | | | | | | | |
| Period 2 | | | | | | | | | | | | | | | | | | | | | |
| TGXX-PELECT11-12 | Choice | Elective 1 Year 1 | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |

NL-studenten volgen verplicht de nederlandse versie van Bestuursrecht
 niet NL-studenten volgen verplicht Introduction to policy analysis

2 2

| | | | | | | | | | | | | | | | | | | | | |
|---|-----------|---------------------------------|----|---|----|-----------|-----------|--|--|---------|------|-----|----|--|--|--|--|--|--|--|
| TGXX-CINBRE-12 | Cursus | "Inleiding Bestuursrecht" | NL | Written exam | NL | | | | | | | | | | | | | | | |
| TGXX-CINPOAN-10 | Course | Introduction to policy analyses | EN | Assignment Report | EN | | | | | | | | | | | | | | | |
| TGXX-CECOLO-18 | Course | Ecology | EN | Written exam | EN | 2 | 2 | | | Cijfer | 100% | 5,5 | NC | | | | | | | |
| TGXX-CAIRPO-18 | Course | Air pollution | EN | Assignment Written exam | EN | 2 | 2 | | | Cijfer | 100% | 5,5 | NC | | | | | | | |
| TGXX-CBIORCH-18 | Course | Bio-organic chemistry | EN | See manual | EN | 2 | 2 | | | Cijfer | 100% | 5,5 | NC | | | | | | | |
| TGXX-PFLDWRK-18 | Practical | Fieldwork | EN | Field work execution Written/oral exam | EN | 1 | 1 | | | VLD/NVD | 100% | VLD | NC | | | | | | | |
| Total number of credits period 4 | | | | | | 15 | 15 | | | | | | | | | | | | | |
| Total number of credits year 1 | | | | | | 60 | | | | | | | | | | | | | | |

* ECs are granted per (sufficient result of) Unit of Study/exam and not per test.

See manual for description, grading and weighting of test format

% Grade scale: cijfer = grade; VLD/NVD = Pass/no pass

*** Competenties are described in appendix 3 of this EER

School: ATGM
 Study programme: ESSET
 2020
 Examination programme: Year 2 bachelor TGES-BV-HAVO-21

Abbreviations used:

US = unit of study, CR = credits, NL = Dutch, EN = English, GE = German, SP = Spanish, CH = Chinese, IT = Italian, FR = French
 For 'Grading': Number grade, Word grade, Pass/Fail; NC/C = No compensation possible/ compensation possible.

| Code Osiris | Name Unit of study | Test | | | | Study load | | Grading | | | | Competenties*** | | | | | | | | | |
|---|--------------------|--|------------------|---|----------------------|------------|-----------|----------------|-----------|---------------------|------|-----------------|----|----|----|----|----|----|----|----|-----|
| | | Name | Tuition language | Test format# | Language of the test | CR US | CR Test* | Grading scale% | Weighting | Minimum grade Test% | NC/C | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | C10 |
| Period 1 | | | | | | | | | | | | | | | | | | | | | |
| TGXX-PR21SOIQ-21 | Project | Soil Quality | EN | Assignments Plan of approach Report Exam Process evaluation Individual chapter of report labjournal | EN | 6 | 6 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-CCLICH-16 | Course | Climate change | EN | Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-CPHYTRP-19 | Course | Physical transport phenomena | EN | See manual | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-TSOSC-13 | Training | Soil science | EN | Written exam Assignments | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| TGXX-CGIS-14 | Training | Geographic Information Systems | EN | Assignments Written exam | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| Total number of credits period 1 | | | | | | 14 | 14 | | | | | | | | | | | | | | |
| Period 2 | | | | | | | | | | | | | | | | | | | | | |
| TGXX-PELECT21-12 | Choice | Elective 1 Year 2 | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| TGXX-PR22LCA-21 | Project | Resource management in circular economy | EN | Assignments Plan of approach Report Written exam Process evaluation Individual chapter of report labjournal | EN | 6 | 6 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-CSUSSOC-19 | Course | Sustainability and Society | EN | | EN | 3 | 3 | | | | | | | | | | | | | | |
| TGXX-TLIFAN-19 | Training | Lifecycle analysis | EN | | EN | 3 | 3 | | | | | | | | | | | | | | |
| TGXX-TINVDEC-18 | Training | Investment decisions | EN | Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| Total number of credits period 2 | | | | | | 15 | 14 | | | | | | | | | | | | | | |
| Period 3 | | | | | | | | | | | | | | | | | | | | | |
| TGXX-PR23SRCR-20 | Project | Climate resilient cities or Zero emission factory ** | | | | | | | | | | | | | | | | | | | |
| TGXX-CWATMA-19 | Course | Water management | EN | | EN | 2 | 2 | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------------------|--|----|------------------------------|----|-----------|-----------|---------|------|-----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| TGXX-TENVGYM-19 | Training | Environmental dynamic modelling | EN | Report Assignment | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | | | | | | |
| TGXX-TENVIA-19 | Training | Environmental impact assessment | EN | | EN | 1 | 1 | | | | | | | | | | | | | | | | | | | |
| TGXX-PENTEC-19 | Practical | Environmental technology | EN | | EN | 2 | 2 | | | | | | | | | | | | | | | | | | | |
| Total number of credits period 3 | | | | | | 7 | 5 | | | | | | | | | | | | | | | | | | | |
| Period 4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TGXX-PELECT22-11 | Choice | Elective 2 Year 2 | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | | | | | | |
| TGXX-PSCPPD24-21 | Prof. skills and coaching | Profesional and personal development yeAR 2 | EN | Assignments | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | | | | | | |
| TGXX-PR23SCRC-20 | Project | Climate resilient cities or Zero emission factory ** | | | | 12 | 12 | | | | | | | | | | | | | | | | | | | |
| TGXX-CECOTOX-17 | Course | Ecotoxicology | EN | Presentation Written exam | EN | 3 | 3 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | | | | | |
| <i>NL-studenten volgen verplicht de nederlandse versie van Omgevingsrecht</i> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TGXX-COMRE-12 | Cursus | "Omgevingsrecht" | NL | Portfolio | NL | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | | | | | |
| TGXX-CEUENVL-11 | Course | EU and environmental law | EN | Quiz Assignment | EN | | | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | | | | | |
| TGXX-TSTICS-16 | Training | Statistics | EN | Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | | | | | |
| TGXX-TWRITSK2-19 | Training | Writing skills 2 | EN | | EN | 2 | 2 | | | | | | | | | | | | | | | | | | | |
| Total number of credits period 4 | | | | | | 24 | 24 | | | | | | | | | | | | | | | | | | | |
| Total number of credits year 2 | | | | | | 60 | | | | | | | | | | | | | | | | | | | | |

See manual for description, grading and weighting of test format

% Grade scale: cijfer = grade; VLD/NVD = Pass/no pass

** This educational unit extends over 2 periods/quarters

*** Competenties are described in appendix 3 of this EER

School: ATGM
 Study programme: ESSET

2019

Examination programme: Jaar 3 bachelor TGES-BV-HAVO-20

Abbreviations used:

US = unit of study, CR = credits, NL = Dutch, EN = English, GE = German, SP = Spanish, CH = Chinese, IT = Italian, FR = French
 For 'Grading': Number grade, Word grade, Pass/Fail; NC/C = No compensation possible/ compensation possible.

| Code Osiris | Name Unit of study | Test | | | | Study load | | Grading | | | | Competenties*** | | | | | | | | | | |
|--|--------------------|---|------------------|--------------------|----------------------|------------|-----------|----------------|-----------|--------------------|------|-----------------|----|----|----|----|----|----|----|----|-----|--|
| | | Name | Tuition language | Test format# | Language of the test | CR US | CR Test* | Grading scale% | Weighting | Minimum grade Test | NC/C | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | C10 | |
| Semester 1 (Period 1 and 2) | | | | | | | | | | | | | | | | | | | | | | |
| TGXX-S-REAL25-12 | INTERNSHIP | Realisation | NL&EN | Practicals | EN | 25 | 25 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | |
| TGXX-S-REPO5-12 | INTERNSHIP | Report | NL&EN | Written | EN | 5 | 5 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | |
| Total number of credits semester 1 | | | | | | 30 | 30 | | | | | | | | | | | | | | | |
| Semester 2 (Period 3 and 4) | | | | | | | | | | | | | | | | | | | | | | |
| <i>Student moet 1 van onderstaande specialisaties volgen</i> | | | | | | | | | | | | | | | | | | | | | | |
| MI-TG-SERR-20 | Specialisation | Sustainable Energy & Resource Recovery | EN | See spec programme | EN | 30 | 30 | | | | | | | | | | | | | | | |
| MI-TG-WECC-20 | Specialisation | Water management, Ecosystems and Climate change | EN | See spec programme | EN | 30 | 30 | | | | | | | | | | | | | | | |
| Total number of credits semester 2 | | | | | | 30 | 30 | | | | | | | | | | | | | | | |
| Total number of credits year 3 | | | | | | 60 | | | | | | | | | | | | | | | | |

See manual for description, grading and weighting of test format
 % Grade scale: cijfer = grade; VLD/NVD = Pass/no pass

School: ATGM
 Study programme: ESSET

2018

Examination
 programme: Jaar 4 bachelor TGES-BV-HAVO-19

Abbreviations used:

US = unit of study, CR = credits, NL = Dutch, EN = English, GE = German, SP = Spanish, CH = Chinese, IT = Italian, FR = French
 For 'Grading': Number grade, Word grade, Pass/Fail; NC/C = No compensation possible/ compensation possible.

| Code Osiris | Name Unit of study | Test | | | | Study load | | Grading | | | | Competenties*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|----------------------------|------------------|-------------------------------|----------------------|------------|-----------|----------------|-----------|--------------------|------|-----------------|----|----|----|----|----|----|----|----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | Name | Tuition language | Test format# | Language of the test | CR US | CR Test* | Grading scale% | Weighting | Minimum grade Test | NC/C | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | C10 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Semester 1 (Period 1 and 2) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MINOR | MINOR binnen of buiten Avans (KOM , ERASMUS of elders) | Name of the selected minor | NL&EN | See manual of minor of choice | NL&EN | 30 | 30 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total number of credits semester 1 | | | | | | 30 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Semester 2 (Period 3 and 4) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TGXX-A-REAL-12 | GRADUATION | Graduation Realisation | EN | Execution | EN | 24 | 24 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TGXX-A-REP-12 | GRADUATION | Graduation Report | EN | Final report | EN | 5 | 5 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TGXX-A-PRES-12 | GRADUATION | Graduation Presentation | EN | Presention | EN | 1 | 1 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total number of credits semester 2 | | | | | | 30 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total number of credits year 4 | | | | | | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

See manual for description, grading and weighting of test format
 % Grade scale: cijfer = grade; VLD/NVD = Pass/no pass

School: ATGM
Study programme: ESSET

Appendix 6 Exam programme ESSET - 3 year Short track

2019

Examination programme: Year 1 Propaedeutic pha: TGES-PV-SHT3-19
3-year short-track (SHT3)

Abbreviations used:

US = unit of study, CR = credits, NL = Dutch, EN = English, GE = German, SP = Spanish, CH = Chinese, IT = Italian, FR = French
For 'Grading': Number grade, Word grade, Pass/Fail; NC/C = No compensation possible/ compensation possible.

This table shows the year 1/propaedeutic examination programme of the 3-year Short Track (SHT3) ESSET education programme. The the exam prohramme of the 2 subsequent years, are indentical to the year 3 and 4 examination programmes of the 4-year ESSET exam programme (TGES-BV-HAVO-17, and -16, resp.). For specification of the the year 3 and 4 examination programme of SHT3 see the 4 year ESSET programme.

| Code Osiris | Name Unit of study | Test | | | | Study load | | Grading | | | | Competenties*** | | | | | | | | | |
|---|---------------------------|--|------------------|---|----------------------|------------|-----------|----------------|-----------|---------------------|------|-----------------|----|----|----|----|----|----|----|----|-----|
| | | Name | Tuition language | Test format# | Language of the test | CR US | CR Test* | Grading scale% | Weighting | Minimum grade Test% | NC/C | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | C10 |
| Period 1 | | | | | | | | | | | | | | | | | | | | | |
| TGXX-PELECT11-12 | Choice | Elective 1 Year 1 | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| TGXX-PRCARMV-20 | Project | Carbon management short track | EN | Plan of approach Practical assignments Assignments Report Presentation Oral exam Process evaluation | EN | 3 | 3 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-CPHYTRP-19 | Course | Physical transport phenomena | EN | See manual | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-CCLICH-16 | Course | Climate change | EN | Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |
| TGXX-PSCIC-13 | Training | Intercultural communication | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| TGXX-TSOSC-13 | Training | Soil science | EN | Written exam Assignments | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| TGXX-CGIS-14 | Training | Geographic Information Systems | EN | Assignments Written exam | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| TGXX-TLABSK1-14 | Practical | Practical Laboratory Skills I | EN | Practicals Preparative exams Practical exam labjournal Final exam Safety exam | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| Total number of credits period 1 | | | | | | 15 | 15 | | | | | | | | | | | | | | |
| Period 2 | | | | | | | | | | | | | | | | | | | | | |
| TGXX-PSCPPD12-20 | Prof. skills and coaching | Professional and personal development Year 1 | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | | | |
| TGXX-PR22LCA-20 | Project | Resource management in circular economy | EN | Assignments Plan of approach Report Written exam Process evaluation Individual chapter of report labjournal | EN | 6 | 6 | Cijfer | 100% | 5,5 | NC | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|------------------------------|---|----|---|----|-----------|-----------|---------|------|-----|----|--|--|--|--|--|--|--|--|
| TGXX-CWATRE-14 | Course | Water treatment | EN | Written Exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | |
| TGXX-TINVDEC-18 | Training | Investment decisions | EN | Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | |
| TGXX-TLIFAN-19 | Training | Lifecycle analysis | EN | | EN | 3 | 3 | | | | | | | | | | | | |
| | | | | Practicals Preparative written Exams labjournal Self-reflection | | | | | | | | | | | | | | | |
| TGXX-TLABSK2-14 | Practical | Laboratory skills II | EN | | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | |
| Total number of credits period 2 | | | | | | 15 | 15 | | | | | | | | | | | | |
| Period 3 | | | | | | | | | | | | | | | | | | | |
| TGXX-PELECT12-14 | Choice | Elective 2 Year 1 | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | |
| | | | | Plan of approach Report presentation Oral exam Process evaluation | | | | | | | | | | | | | | | |
| TGXX-PR23SCRC-20 | Project | TGXX-PR23SCRC-20 | EN | | EN | | | | | | | | | | | | | | |
| TGXX-CWAMA-19 | Course | Water management | EN | Assignments Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | |
| TGXX-TENVVDM-19 | Training | Environmental dynamic modelling | EN | Report Assignment | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | |
| TGXX-TENVIA-19 | Training | Environmental impact assessment | EN | | EN | 1 | 1 | | | | | | | | | | | | |
| TGXX-PENTEC-19 | Practical | Environmental technology | EN | | EN | 2 | 2 | | | | | | | | | | | | |
| Total number of credits period 3 | | | | | | 8 | 65 | | | | | | | | | | | | |
| Period 4 | | | | | | | | | | | | | | | | | | | |
| TGXX-PSCPPD14-21 | Prof. skills and coaching | Professional and personal development year 1 | EN | Assignments | EN | 1 | 1 | VLD/NVD | 100% | VLD | NC | | | | | | | | |
| | | | | Plan of approach Report Presentation Oral exam Process evaluation | | | | | | | | | | | | | | | |
| TGXX-PR23SCRC-20 | Project | Semester project Climate resilient city of Zero emission factory ** | EN | | EN | 12 | 12 | Cijfer | 100% | 5,5 | NC | | | | | | | | |
| TGXX-CECOTOX-17 | Course | Ecotoxicology | EN | Presentation Written exam | EN | 3 | 3 | Cijfer | 100% | 5,5 | NC | | | | | | | | |
| <i>NL-studenten volgen verplicht de nederlandse versie van Omgevingsrecht</i> | | | | | | 2 | 2 | | | | | | | | | | | | |
| TGXX-COMRE-12 | Cursus | Omgevingsrecht | NL | Portfolio | NL | | | Cijfer | 100% | 5,5 | NC | | | | | | | | |
| | | | | Quiz | | | | | | | | | | | | | | | |
| TGXX-CEUENVL-11 | Course | EU and environmental law | EN | Assignment | EN | | | Cijfer | 100% | 5,5 | NC | | | | | | | | |
| TGXX-TSTICS-16 | Training | Statistics | EN | Written exam | EN | 2 | 2 | Cijfer | 100% | 5,5 | NC | | | | | | | | |
| TGXX-TWRITSK2-19 | Training | Writing skills 2 | EN | Written Exam Assignment | EN | 2 | 2 | VLD/NVD | 100% | VLD | NC | | | | | | | | |
| Total number of credits period 4 | | | | | | 22 | 22 | | | | | | | | | | | | |
| Total number of credits year 1 | | | | | | 60 | | | | | | | | | | | | | |

See manual for description, grading and weighting of test format

% Grade scale: cijfer = grade; VLD/NVD = Pass/no pass

* ECs are granted per (sufficient result of) Unit of Study/exam and not per test.

** This project covers 2 periods.

*** Competenties are described in appendix 3 of this EER

Step DEFINE YOUR ROUTE FOR YEAR 3 & 4

1

ESSET

| | |
|--------------------|-------|
| Internship | 30 EC |
| Semester programme | 30 EC |
| Minor | 30 EC |
| Graduation | 30 EC |

Your major prescribes a certain route for year 3 & 4. ESSET has one route.

2

BRIEFING

You receive a briefing for internship and for graduation. At the start of the semester programme (and Avans minor) you have a kick-off. These instructions are all mandatory. Check Brightspace for additional information.

3

EVALUATE: DO YOU MEET THE STARTING REQUIREMENTS

| Starting requirements Starting time | Projects in year 1 & 2 finished* | Year 2: #EC | Year 3 & 4: #EC |
|--|-------------------------------------|----------------|--------------------|
| Quarter 3.1 & 3.2 | Q1 & Q2 | 45 | n.a. |
| Quarter 3.3 & 3.4 | Q3 & Q4 | 45 | n.a. |
| Quarter 4.1 & 4.2 | Q1 & Q2 | 45 | n.a. |
| Quarter 4.3 & 4.4 | All | 60 | 90 |

Requirement: you need at least 60 EC from year 1 and 45 EC from year 2 before you can start your internship. Before you start your graduation you need to have passed all courses.

You are strongly advised NOT to have any EC open from year 2 before you start your internship.

4

LOOKING FOR AN INTERSHIP / GRADUATION ASSIGNMENT

You need to hand in your request to start approaching the company / institution using Osiris Cases. After approval you can continue. This approval does not imply you may START your internship / graduation.

5

FOUND A INTERNSHIP / GRADUATION ASSIGNMENT

When you have found an assignment, you fill in the next step in Osiris Cases with all the company contact information. After approval you get assigned to a supervising lecturer.

6

HANDLE ADMINISTRATION

You offer your company / institution an ATGM information package. You arrange signing the confirmation, contract and (if applicable) confidentiality statement. Check Brightspace for additional information.

7

STARTING THE INTERNSHIP / GRADUATION

After finishing all the steps above and after coming to an agreement on the proceedings of your internship / graduation with your supervising lecturer, you can start your assignment.