TER HBO Bachelor Applied Data Science & Artificial Intelligence

Teaching and Examination Regulations of the HBO (professional) bachelor's programme of Applied Data Science & Artificial Intelligence

Academic Year 2025-2026 (1 September 2025 - 31 August 2026)

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Chapter 1 General

Article 1.1 Definitions

In these regulations, the following is understood to mean:

Academic year The period that starts on 1 September and ends on 31 August of the

subsequent year, as referred to in WHW article 1.1 under k. An

academic year comprises 60 ECTS credits (1,680 hours).

(Academic) results A collection of results as registered by the examiner or examiners. This

collection is recorded in student progress monitoring system Osiris.

Academy Organisational unit as referred to in WHW article 10.3a WHW, within

which one or more study programmes are offered.

Academy director Leading officer of an academy. The academy director is ultimately re-

sponsible for the day-to-day running of an academy by virtue of the du-

ties and powers mandated by the Executive Board.

Area of specialisation A coherent set of education related to a specific subject-related

discipline in the main phase of a degree programme.

Assessment A specific examination in which the student receives a realistic

professional assignment and/or performs professional activities, enabling the assessor to determine the extent to which the student has

mastered the competencies and/or sub-competencies.

Associate degree

programme

A programme as referred to in WHW articles 7.3 and 7.3a paragraph 2.

Upon completion of this programme, students are awarded an

associate degree (AD).

Binding recommendation

(or study

recommendation)

Recommendation, as referred to in article 7.8b paragraphs 1 and 2 of the WHW, issued to the student no later than at the end of the first year

of enrolment in the propaedeutic phase (or first period of 60 ECTS credits in an associate degree programme or bachelor's degree programme in academic education) regarding the continuation of their

studies within the study programme.

Block A continuous period of 15 ECTS credits.

Board of examiners The body, as referred to in article 7.12 paragraphs 1 and 2 of the WHW,

which determines objectively and expertly whether a student meets the

conditions set out in the TER with regard to the knowledge, understanding and skills required to obtain a degree. Every study programme or group of study programmes of the institute has its own

board of examiners. Also see the Regulations pertaining to Boards of

Examiners.

Competency Knowledge, skills and attitude according to the exit qualifications of a

study programme.



Competency examination An examination which is aimed at assessing a student's competencies

and which concludes a course.

Competency-based

education

A type of education in which the exit qualifications are expressed in

terms of competencies.

Course A part of a study programme that is concluded with an examination.

The study load of a course is expressed in whole ECTS credits.

Curriculum A group of related courses, including assessment/marking standards.

Declaration of invalidity Qualification of an examination that is not assessed or that cannot

be assessed.

Degree certificate A certificate issued by the board of examiners, as referred to in article

7.11 paragraph 2 of the WHW, stating that the final exam of a

TER. For more information, see the **BUas Participation Council**

programme has been successfully completed.

Degree programme com-

mittee

A participation body established for each programme or group of programmes as referred to in WHW article 10.3c, which has the right of consent and the right to prior consultation with regard to parts of the

Regulations.

Diploma supplement A supplement to the degree certificate, as referred to in WHW article

7.11 paragraph 4, with the aim of providing insight into the nature and content of the completed study programme, partly in connection with the international recognisability of the study programme(s). The supplement is drawn up in the English language and complies with the

standard European format.

Double degree A graduation programme which, upon successful completion, entitles

the student to a certificate from both degree programmes. This other

programme can be either within BUas or at another institution.

ECTS credit A unit which expresses the study load for a student. One ECTS credit is

equivalent to a study load of 28 hours of study.

Examinations Appeals

Board (Dutch abbreviation: CBE)

A judicial body established under WHW article 7.60 to which the student

may appeal against decisions as listed in WHW article 7.61.

Examination An examination, as referred to in article 7.10 paragraph 1 of the WHW,

of the student's knowledge, understanding and skills, as well as an

assessment of the results of this examination.

Examiner A member of staff, as well as experts from outside the institute,

appointed by the board of examiners to administer examinations and determine their results, as referred to in article 7.12c paragraph 1 of the

WHW.



Exchange An exchange programme of 30 ECTS credits that the student can take at

another educational institution as part of the curriculum.

Executive Board The governing body of *Stichting* Breda University of Applied Sciences, as

referred to in article 10.2 of the WHW in conjunction with articles 3 to 5 inclusive and article 7 of the articles of association of *Stichting* Breda

University of Applied Sciences.

Extraneus student A person, as referred to in WHW article 7.36 who is enrolled at BUas

with only the right to take examinations and final exams. An extraneus

student does not have the right to attend education.

Feed-forward Recommendations given to the student on what next steps to take to

improve their work.

Final exam The collection of successfully completed examinations in the courses

belonging to the programme, possibly supplemented by an assessment of the student's knowledge, understanding and skills, conducted by one

or more examiners appointed by the board of examiners.

Further previous education requirements

Further requirements, as referred to in WHW article 7.25, in addition to the previous education requirements that the applicant must meet for

admission to a study programme in higher education.

HBO bachelor's pro-

gramme

A degree programme as referred to in WHW articles 7.3 and 7.3a paragraph 2. Upon completion of an HBO bachelor's programme,

students are awarded the title of 'Bachelor'. Also see: Study programme.

Institute Breda University of Applied Sciences.

Intended learning outcomes (ILOs)

A short, clear statement of what a student can do when they have completed the assignment(s) related to a specific competency and a

specific level (learning objectives).

Main phase The second part of the bachelor's programme that follows the

propaedeutic phase, as referred to in WHW article 7.30.

Management team Staff members of an academy who are responsible for academy policy

and have been appointed by the Executive Board for this purpose.

Minor A set study component of 30 ECTS credits taken in the final or

penultimate year of study. The minor is either an institute-wide minor (a broadening minor) or a programme-specific minor (an in-depth minor). A minor may also be taken at another higher educational institution.

LMS Learning Management System

Osiris The Student Information System.

Participation council An independent body, as referred to in WHW article 10.17. Half of this

body consists of elected staff members and the other half of elected



students. For more information, see <u>BUas Participation Council</u> <u>Regulations</u>.

Previous education requirements

Requirements, as referred to in WHW article 7.24, which the applicant's previous education must meet for admission to a study programme in

higher education.

Programme code Code by which the programme is officially registered in the Dutch

Institutions and Programmes Register (Dutch abbreviation: RIO).

Project A component of the programme that lasts one block and has a study

load of 15 ECTS credits, in which the student carries out an assignment

based on a chosen or assigned role and learning outcomes.

Project role Professional role that a student takes on within a project team at the

start of a project.

Propaedeutic and main

phase exam

See Final exam.

Propaedeutic phase The first part of a bachelor's programme (60 ECTS credits) that is

followed by the main phase, as referred to in article 7.8 paragraphs 2

and 4 of the WHW.

Standard duration of

studies

Number of study load hours of the study programme divided by 60

ECTS credits expressed in years.

Study programme A cohesive set of courses, as referred to in WHW article 7.3.

RIO Registratie Instellingen en Opleidingen: Dutch Institutions and

Programmes Register.

Retention schedule The schedule that specifies how long the institute is required to retain

archival documents.

Semester A continuous period of 30 ECTS credits.

Student A person enrolled at BUas, as referred to in WHW article 7.32.

Student counsellor An officer whose core task is to guide, inform and advise current and

prospective students in the area of education and studying.

Study load The study load expressed in ECTS credits, ad referred to in WHW article

7.4 paragraph 1.

(Study) coach / mentor A staff member within the programme who has the task of providing

coaching and guidance to students.

WO bachelor's programme An academic bachelor's programme as referred to in WHW articles 7.3

and 7.3a paragraph 1. Upon completion of this programme, students

are awarded the title of Bachelor. Also see: Study programme.



Article 1.2 General Provisions

- Breda University of Applied Sciences (hereinafter BUas) has a Students' Charter, in accordance with article 7.59 of the WHW, which has been adopted by the institute's Executive Board with the approval of the participation council. The Students' Charter consists of an institute-specific part and a programme-specific part. The institute-specific part is included in a separate document. The Teaching and Examination Regulations (TER) are part of the study programme-specific part of the Students' Charter.
- The Teaching and Examination Regulations will comply with the rules and regulations of the 'TER Framework for HBO Bachelor's Programmes'. The date of adoption of the TER Framework by the Executive Board and the date of consent by the participation council are listed in the status table on the cover page of the TER.
- The Teaching and Examination Regulations will be approved by the academy director in accordance with article 9.1 of these regulations.
- The academy director will ensure an annual evaluation of the Teaching and Examination Regulations and, for the purpose of monitoring and, if necessary, adjusting the study load, will consider the resulting time commitment for the student (article 7.14 of the WHW).
- The manner of implementation of the Teaching and Examination Regulations will be evaluated by the degree programme committee. The degree programme committee will present the results of its evaluation to the academy director.
- The original Dutch version of the Teaching and Examination Regulations will prevail over the English translation.
- The provisions of these regulations will be legally valid only if and insofar as they do not conflict with the provisions of or under the WHW.

Article 1.3 Applicability

- These Teaching and Examination Regulations apply to the academic year of 2025-2026, which runs from 1 September 2025 up to and including 31 August 2026.
- The TER, as referred to in section 1 of this article, will apply to all students who are enrolled on a study programme as mentioned in section 5.
- The term 'study programme', as mentioned in section 2, refers to all forms of this programme as registered in RIO.
- If, on 1 September of the academic year, the decision-making process regarding the Teaching and Examination Regulations of that academic year has not yet been finalised, the Teaching and Examination Regulations of the previous academic year will remain in force until the decision-making process has been finalised.



These Teaching and Examination Regulations lay down the rights and obligations of students of the programme(s):

Programme nameApplied Data Science & Artificial IntelligenceEnglish programme nameApplied Data Science & Artificial Intelligence

Programme code 39309

Degree (in full) Bachelor of Science

Degree (abbreviation) BSc

as well as the resulting obligations of the Executive Board, the academy director, the board of examiners, the degree programme committee, and the staff of the programme(s).

- Where these Teaching and Examination Regulations refer to students, it also applies to extraneus students, unless otherwise specified.
- Where these Teaching and Examination Regulations refer to the student counsellor, this means one of the student counsellors within the relevant academy.
- Where these Teaching and Examination Regulations refer to course, this should be read as, among other things, course, project, training session, module, workshop, or learning arrangement.
- 9 Where these Teaching and Examination Regulations refer to examination, this should be read as examination, partial examination, assignment, assessment, or competency examination.
- Where these Teaching and Examination Regulations refer to board of examiners, this means the board of examiners of the student's own bachelor's or associate degree programme.
- Where these Teaching and Examination Regulations mention 'communicated to students' or 'students will be informed', this means communicated by e-mail (to the institute's e-mail address), internet, portal, LMS, Osiris, in writing or orally.
- These Teaching and Examination Regulations contain several references to other regulations. These other regulations can be consulted via the portal/internet, unless otherwise stated.
- 1] Where these Teaching and Examination Regulations refer to Applied Data Science & Artificial Intelligence or ADS&AI, this should be read as B Applied Data Science & Artificial Intelligence and vice versa.

Article 1.4 Rules of Conduct

WHW article 7.57 h

- To maintain proper conduct within BUas, the Executive Board has established codes of conduct and disciplinary measures for students. These rules are included in the Students' Charter.
- It is forbidden for students to digitally record, copy and/or distribute (parts of) lectures without permission (written, including by chat and e-mail) from the lecturer.



Article 1.5 Evaluation of Education

1.5.1 General

Quality assurance system of Breda University of Applied Sciences

At an institute-wide level, the following surveys/evaluations are conducted regularly to monitor quality and satisfaction.

Research group	Survey/evalu ation name	Evaluation frequency	Report	Topics	Particulars
Current students	NSE	Every year	End of May	Student satisfaction with programme, lecturers, facilities, environment, etc.	Benchmark NL, 1x per 2 years, specific BUas questions
Alumni	HBO-monitor	Every year	April/May	Alumni satisfaction with programme, alignment between education and work, etc.	Benchmark NL, possibility to add our own questions
Drop-outs	Exit survey	Every year	Autumn	Reasons to quit, study choice, expectations, future plans, etc.	
International students	International Student Survey	Every two years	January/ February	Satisfaction, social life, intercultural skills	

1.5.2 Academy-specific

Within an academy, the academy director is responsible for the quality of education. Academies have the freedom to organise their own quality assurance systems, within the institute-wide frameworks, and tailor these to the specific features of education within the academy concerned. Every year, the academies draw up an annual report on educational quality. All degree programmes are covered in the annual report. The annual report provides insight into the quality, quality policy, and improvement actions within the academy and its study programmes.

At the end of each block, the representatives send out a survey to their fellow students. This survey consists of a set of fixed questions about the study programme, supplemented with questions about topics that are relevant to the cohort. The results of the survey are shared with the year team coordinator.



Chapter 2 Previous Education Requirements and Admission

Article 2.1 Previous Education Requirements and Further Previous Education Requirements

2.1.1 Previous Education Requirements

WHW article 7.24

- For enrolment on a study programme in higher professional education, the following previous education requirements apply:
 - a VWO diploma, or;
 - b HAVO diploma, or;
 - c diploma of a middle-management programme or specialist programme, as referred to in article 7.2.2 first paragraph, under d, respectively e, of the Dutch Adult and Vocational Education Act (*Wet educatie en beroepsonderwijs*), or;
 - d diploma of a middle-management programme or specialist programme, as referred to in article 7.2.2 first paragraph, under d, respectively e, of the Dutch Adult and Vocational Education (BES Islands) Act (*Wet educatie en beroepsonderwijs BES*), or;
 - e diploma of a vocational training course designated by ministerial regulation, as referred to in article 7.2.2, first paragraph, under c, of the Dutch Adult and Vocational Education Act (*Wet educatie en beroepsonderwijs*), or;
 - f diploma of a vocational training course designated by ministerial regulation, as referred to in article 7.2.2, first paragraph, under c, of the Dutch Adult and Vocational Education (BES Islands) Act (Wet education en beroepsonderwijs BES).
- Individuals who have obtained a bachelor's or master's degree, and holders of a successfully completed propaedeutic exam certificate from a higher education institution, will also be admissible. However, individuals may be required to demonstrate, if applicable, that they meet the further previous education requirements. This is done through supplementary examination.
- Prospective students must meet the previous education requirements by 1 September and demonstrates this by submitting a diploma dated before 1 September. Applicants must have submitted this by 1 October at the latest. Otherwise, it is not possible for an applicant to complete the enrolment.

2.1.2 Further previous education requirements for students from HAVO / VWO WHW article 7.25

The <u>overzicht toelatingseisen per opleiding (overview of admission requirements per study programme, in Dutch)</u> sets out which further previous education requirements apply to the study programme(s) of BUas.

2.1.3 Examination related to further previous education requirements (remedying deficiencies) WHW article 7.25 paragraph 6

The BUas Executive Board may determine that a possessor of a diploma that does not meet the further previous education requirements, as mentioned in article 2.1.2, will still be enrolled, if a supplementary examination shows that the student meets substantively comparable requirements. These requirements must be met before the start of the study programme. Deficiencies can be remedied in



various ways, see the <u>overzicht Wegwerken deficiënties/Toelatingsonderzoek</u>. It is also possible to remedy deficiencies by taking a state examination at HAVO or VWO level or by obtaining a partial certificate from an educational institution

- If a prospective student wishes to remedy a deficiency, this prospective student must register for this in good time with the relevant provider (also see <u>overzicht Wegwerken deficiënties/Toelatingsonderzoek</u>). In addition, the prospective student is urgently advised to apply for the BUas bachelor's or associate degree programme in a timely manner, no later than 1 May, and indicate how the deficiency will be remedied.
- Participation in the study choice activities / selection procedure will only be possible after the deficiencies have been remedied¹.
- 4 Prospective students with a VWO diploma who want to take part in an accelerated 3-year HBO programme, must meet the further previous education requirements as mentioned in article 2.1.2. If a prospective student has a deficiency, this prospective student will only be admissible to the accelerated track if this deficiency is remedied through an exam at VWO level.
- A prospective student may appeal a decision made based on the supplementary examination, as referred to in section 1, to the Examinations Appeals Board (CBE) of BUas, as referred to in article 10.2. This only applies to supplementary examinations administered by BUas.

2.1.4 Admission Test (21+ arrangement)

WHW article 7.29

- The Executive Board of BUas can determine that a prospective student aged 21 and older^{2,3}, who does not satisfy the previous education requirements is exempted from these requirements. Instead, this prospective student is tested whether they are capable of attending the relevant programme through an admission test (21+ arrangement). For more details, see the <u>overzicht Wegwerken deficiënties/Toelatingsonderzoek</u>.
- If a prospective student wishes to take part in an admission test, they are required to apply for both the bachelor's programme or associate degree programme of BUas and the 21+ test by 1 May at the latest⁴. The result of the admission test will be valid for 2 years and will only be valid at BUas.
- Participation in the study choice activities / selection procedure will only be possible after a positive result has been obtained for the admission test.
- 4 Prospective students who obtained a positive result for the admission test can only be enrolled for the regular variant of a study programme. Enrolment for a short or accelerated track of a programme will not be possible.
- A prospective student may appeal the result of an admission test to the Examinations Appeals Board (CBE) of BUas, as referred to in article 10.2.



¹ In the case of a selection procedure, a study programme may deviate from this if the student shows that they are in the process of remedying their deficiencies.

² Reference date: 30 September of the academic year concerned.

³ The BUas Executive Board may decide to allow a prospective student who holds a certificate issued outside the Netherlands to take part in the admission test, even if they have not yet reached the age of 21. This also applies in special cases if the prospective student is unable to present a diploma.

⁴ Not all programmes offer an admission test after 1 May. For more details, see the overzicht toelatingstoetsen.

2.1.5 Exemption from previous education requirements based on other diplomas

WHW article 7.28

- The BUas Executive Board will grant exemption from the previous education requirements referred to in articles 2.1.1 and 2.1.2 to a person who:
 - a holds a degree issued in a country that has ratified the Convention on the Recognition of Qualifications Concerning Higher Education and that gives access to higher education in that country.
 - b Holds a degree certificate, whether or not issued in the Netherlands, which in the opinion of the Executive Board is at least equivalent to the degree mentioned in article 2.1.1. FC&S Student Office will make this decision with a mandate from the Executive Board.
- A student who is admitted on the basis of the provisions of section 1 will also be subject to the requirement set out in article 2.2.

Article 2.2 Language Requirements for Students with Previous Education Completed in a Non-Dutch Educational System

2.2.1 Students with previous education completed in a non-Dutch educational system who will be attending English-taught education

- The prospective student does not have to take an English language test to be allowed to attend an English-taught programme at BUas if one of the following conditions is met:
 - the prospective student, regardless of nationality, has completed a programme in one of the following countries where the language of instruction was English (or according to the educational system of and accredited in): Australia, Canada (excluding Quebec), Ireland, New Zealand, United Kingdom, and the United States.
 - the prospective student, regardless of nationality, has obtained a diploma included in the <u>Nuffic</u> <u>List of Diplomas</u>. This also includes having taken an exam in the subject of English.
 - the prospective student meets the previous education requirements based on an International Baccalaureate (IB) diploma, the Career-Related Certificate of the International Baccalaureate, or the European Baccalaureate certificate (Engels language 1 or 2).
- The prospective student who does not meet one of the conditions mentioned in section 1 must, in order to be allowed to attend an English-taught programme at BUas, have obtained the corresponding minimum score on one of the following tests:⁵
 - IELTS academic test

The minimum score to be obtained is:

- total score 6.0 - speaking score 6.0

TOEFL iBT test

- The minimum score to be obtained is:
 - internet-based (iBT) 80speaking skills 20
- Cambridge English Qualification results (B2 First, C1 Advanced, or C2 Proficiency).
- The minimum score to be obtained is:

total score 169speaking score 169

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⁵ Only tests administered at a test location.

Pearson PTE academic test

- The minimum score to be obtained is:

total scorespeaking score61

LanguageCert academic test

- The minimum score to be obtained is:

total score 65speaking score 65

2.2.2 Students with previous education completed in a non-Dutch educational system who will be attending Dutch-taught education

Not applicable.

Article 2.3 Admission Requirements Related to a Selection Procedure

- If a prospective student wishes to apply for the first time for a programme with a selection procedure, other rules apply in addition to the requirements as mentioned in article 2.1.
- The ADS&AI programme has a selection procedure, for more information you are referred to the document called Selection procedures of bachelor's programmes.

Article 2.4 Admission to Variants within the Programme

2.4.1 Admission to the accelerated track

WHW article 7.9a

- Within the bachelor's programme, an accelerated track is offered that is accessible to students with a VWO diploma, or at least an equivalent diploma.
- A student who satisfies the condition in section 1 as well as the other conditions for enrolment, will be enrolled in an accelerated track if this student has requested this before the start of the first year of enrolment.
- Switching during the course of studies will only be permitted at the following times: at the end of year 1 (semester 2) and at the end of year 2 (semester 4).
- If a student wants to switch, and meets the condition as mentioned in section 1, the switching procedure will be as follows: The student sends an email to renc@buas.nl to have their diploma checked. The student is then transferred to the other programme (from the accelerated track to the regular track or from the regular track to the accelerated track).

If a student in the accelerated programme wishes to return to the regular programme, they can apply to do so in semester 2 or semester 4. If the application is approved, they will start in semester 3 or 5. See 2.4.1 for admission requirements.



2.4.2 Admission to the short track

The ADS&Al programme does not offer a short study track for prospective students who have successfully completed an MBO programme.

2.4.3 Admission to the ATPM variant

- 1 For admission to the ATPM variant, a selection procedure is in place. The student will be required to:
 - a have successfully completed the propaedeutic phase of one of the following study programmes: Tourism Management, Leisure & Events Management, or Facility Management.
 - b have completed an admission procedure, which consists of two components:
 - an English test
 - a 'Pleased to Meet You' interview in pairs based on the student's motivation report to be delivered for ATPM.
- 2 The following persons will also be admitted to the selection procedure mentioned in section 1:
 - prospective students who expect to obtain their VWO diploma and who are planning to enrol for Tourism Management.
 - prospective students who are in possession of an HBO propaedeutic certificate (of a comparable degree programme) from another educational institution.
 - Students attending the tailored track for students with previous HAVO education at De Rooi Pannen and who are expected to obtain their MBO diploma and who want to enrol for either Tourism Management or Leisure & Events Management.
- The selection procedure will take place in the months of May or June prior to the start of the new academic year.

2.4.4 Admission to the SBM pre-master's track

- For admission to the SBM pre-master's track, a selection procedure is in place. The student will be required to meet at least the following requirements:
 - 180 ECTS credits have been earned in the HBO bachelor's programme (including any exemptions granted).
 - No unsatisfactory assessment for any SBM-related courses.
 - Sufficient level of English (TOEFL minimum score 80 internet-based and minimum score 20 speaking skills (or comparable level)).
 - Good assessment of motivation letter (in English) with accompanying CV and list of marks.
 - Good assessment of interview on motivation and knowledge. This interview is conducted in English
- The board of examiners has not specified any additional conditions for attending the SBM pre-master's track in the graduation year.

Article 2.5 Senior-Year Admission

Not applicable.



Chapter 3 Content and Structure of the Programme(s)

Article 3.1 Aim of the Degree Programme(s) and Competencies

The aim of the bachelor's programme of ADS&AI is to ensure that graduates meet the professional competencies pertaining to the study programme (see appendix 2).

Article 3.2 Mode of Delivery

WHW articles 7.7, 7.5 and 7.9a

- 1 The degree programme(s) is (are) delivered in a full-time mode.
- 2 The bachelor's programme(s) has (have) the following variants:
 - Regular 4-year programme English-taught
 - Accelerated 3-year programme for students with previous VWO education English-taught

Article 3.3 Year Schedule

The academic year is divided into 2 semesters, each semester consists of 2 blocks. Semester 1 consists of block A and block B, semester 2 of block C and block D. The start and end dates of the blocks are as follows:

Block	Start date	End date
Α	1 September 2025	9 November 2025
В	10 November 2025	25 January 2026
С	2 February 2026	12 April 2026
D	13 April 2026	28 June 2026

Article 3.4 Language

WHW article7.2

Teaching and examinations are in English; the use of the English language is subject to a code of conduct (appendix 1).

Article 3.5 Regular 4-year programme

WHW article 7.4

3.5.1 General

The HBO bachelor's programme corresponds to a total of 240 ECTS credits and consists of a propaedeutic phase consisting of 60 ECTS credits and a main phase consisting of 180 ECTS credits. The standard duration of the degree programme is four years. The propaedeutic phase has a threefold purpose: orientation, selection and/or referral.



- 2 The curriculum of the degree programme(s) is included in appendix 3.
- The study programme Applied Data Science & Artificial Intelligence comprises four years of study and is based on project-based learning within industry simulations as a guiding principle. In each block, students work on a project, individually or in groups and based on a chosen or assigned project role. The Project Brief is the central document stipulating working procedures, project scope, and role definitions for each project and assessment.
- During the project, students are continuously formatively assessed based on their learning process, both individually and in groups. The Project Brief states the format, frequency and procedures of the formative assessment as well as lists the ILOs the students are assessed on. During these moments, students receive feedback for improvement, or a clear warning if the student is not on track for passing the block. This formative assessment process provides the student with regular opportunities for improvement.
- At the end of a block a student is summatively assessed based on the ILOs as listed in the assessment rubric. A successful block assessment will earn the students 15 ECTS credits registered in Osiris. In the case of an unsatisfactory block assessment, the student will not be awarded any credits in Osiris.
- The first two academic years each comprise four blocks of projects (15 ECTS credits for each block) in which students participate from a variety of sometimes assigned, sometimes self-selected project roles. The third year of study consists of a 30 ECTS specialisation project and a second semester where students can choose one of the following options: a second specialisation project, placement, exchange or *Kies-op-maat* minor. The fourth year consists of a choice of minor, placement, international exchange, university transfer programme, or own company in the first semester (30 ECTS credits) and a graduation project in the second semester (30 ECTS credits).
- All elements of semesters 6 to 8 (accelerated programme: 4 to 6) can only be started after obtaining all prior credits.

3.5.2 Propaedeutic phase

- 1. The propaedeutic phase consists of four blocks of 15 ECTS credits each.
- 2. Students actively acquire all competencies at level 1. In this year, students acquire the basic knowledge and skills necessary to develop in their role and in the rest of the curriculum.
- 3. The first three projects are individual projects. In the fourth project, students work in a group project for the first time.
- 4. For year 1, all 60 ECTS credits must be obtained in one year (see also article 3.1). The aim of the propaedeutic year is to prepare students for year 2 by means of the established structure of providing feed-forward, as well as formative and summative assessment.



3.5.3 Years 2 and 3

- 1. The aim of year 2 is to complete the basic knowledge and introduce students to the roles (data scientist, engineer, analytics translator) in a Data Science Team.
- 2. The third year consists of a specialisation project worth 30 ECTS credits and a second semester in which students can choose from the following options: a second specialisation project, placement, exchange or *Kies-op-maat* minor.

3.5.4 Graduation year

In this year, students further deepen their knowledge and skills and complete their competency profile.

The graduation year consists of two semesters of 30 ECTS credits each. Options in the first semester include a minor, placement, international exchange, university transfer programme, or own company. In the second semester, students write a graduation thesis.

Article 3.6 Accelerated 3-year Programme for Students with Previous VWO Education WHW article 7.9a

3.6.1 General

- This accelerated 3-year programme corresponds to a total of 180 ECTS credits and consists of a propaedeutic phase consisting of 60 ECTS credits and a main phase consisting of 120 ECTS credits. The standard duration of studies is three years. The propaedeutic phase has a threefold purpose: orientation, selection and/or referral.
- 2 The curriculum of this 3-year programme is included in appendix 3.
- All provisions of these Teaching and Examination Regulations (with the exception of the description of the options in year 3) apply, as the accelerated 3-year programme is essentially the same as the regular programme without year 3.

3.6.2 Propaedeutic phase

The propaedeutic phase is identical to that of the regular four-year programme. See article 3.5.2.

3.6.3 Year 2

Year 2 is identical to that of the regular four-year programme. See article 3.5.3.

3.6.4 Graduation year

The graduation year consists of two semesters of 30 ECTS credits each. Options in the first semester are a placement and a university transfer programme (pre-master's). In the second semester, students write a graduation thesis. If students do a pre-master's in semester 5, they are required to graduate with an external client.



Article 3.7 Programme for Students on the Tailored Track for Students with Previous HAVO Education

WHW article7.4

Not applicable.

Article 3.8 Short 3-year Programme for Students with Previous MBO Education

WHW article 7.4

Not applicable.

Article 3.9 Building Blocks

3.9.1 Minors in general

- 1 In the final and/or pre-final year of the programme, it is possible to choose a minor⁶.
- The student will enter their minor choice in Osiris during the regular registration period (second semester of the previous year of study). See minor catalogue for additional information.
- Academic results obtained during a minor or an exchange abroad will not be converted. These results will be registered in Osiris as 'completed'. The courses completed with the ECTS credits that apply to them will be mentioned on the BUas list of marks and the academic progress overview. Results obtained abroad do not count towards the average nor the 'Cum Laude' distinction.

 Academic results obtained during a minor at another Dutch institution will be included in the BUas list of marks. These results will count towards the average and the 'Cum Laude' distinction in accordance with appendix 5.
- If the minor takes place abroad, either fully or partially, the student will be required to register via the Travel Abroad form prior to departure, within the context of crisis prevention.

3.9.2 Minors offered by BUas

- All minors will be offered throughout the first semester of the final academic year and have a study load of 30 ECTS credits. The academy offering the minor will be responsible for the content and quality of the minor and also for processing the results obtained. For more details regarding the provision of information and registration, you are referred to the minor catalogue on LMS.
- If a student chooses to participate in a minor at BUas, a choice must be made from the list of possible minors. The board of examiners responsible for the minor may apply admission requirements to the minor. The minor catalogue (see LMS) contains the list of minors and any accompanying information on, for instance, admission requirements and selection.
- A number of multidisciplinary minors are also offered through *Kies op Maat* for students from other institutions. These are offered in Dutch or English. Admission requirements and/or selection for a mi-



⁶ In ADS&AI, the pre-final year is year 3 and the final year is year 4. For the regular ADS&AI study programme, a minor can only be taken in semester 6 or 7. A minor cannot be taken by students in the accelerated study programme (fast track).

nor may apply. The minor catalogue on LMS includes the list of *Kies op Maat* minors and any accompanying information on admission and selection. See the minor catalogue on LMS for the educational programmes of the minors.

- 4 Results obtained in a minor cannot be used for compensation within the main phase programme.
- If students from other institutions take part through *Kies op Maat* in a minor at BUas, the TER of the degree programme offering this minor will apply to these students. This also holds true for all other relevant rules, regulations and procedures of BUas.

3.9.3 External minors offered through Kies op Maat

- A student can take a minor at another institution affiliated to *Kies op Maat*. If the student wants to use this minor towards completing their own bachelor's programme, prior approval (whether or not based on a substantiated request) will be required from the board of examiners of the student's own study programme.
- For minors taken through *Kies op Maat* and for which approval has been obtained from the board of examiners, no additional registration fees will be payable. Costs associated with taking a minor (e.g. teaching materials and excursions) will always be at the expense of the student.
- Minors not approved by the board of examiners cannot be used towards completion of the student's own bachelor's programme. However, students are allowed to take the minor outside their own bachelor's programme (extracurricular). In such cases, the costs involved in taking the minor will be borne by the student.
- A minor, as referred to in section 1, should amount to at least 30 ECTS credits. In the case of more than 30 ECTS credits, the surplus of over 30 ECTS credits will be included on the supplement (WHW article 7.11 paragraph 4) to the degree certificate under 'other'.

3.9.4 External minors (not through Kies op Maat)

- A student can take a minor at another institution which is not affiliated to *Kies op Maat*. If the student wants to use this minor towards completion of their own bachelor's programme, prior approval will be required from the board of examiners of the student's own study programme, based on a substantiated request. Minors not approved by the board of examiners cannot be used towards completion of the student's own bachelor's programme. However, the student is allowed to take the minor outside their own bachelor's programme (extracurricular).
- Any fees charged associated with taking the external minor at a non-affiliated *KoM* institution will always be borne in full by the student.
- A minor, as referred to in section 1, should amount to at least 30 ECTS credits. In the case of more than 30 ECTS credits, the surplus of over 30 ECTS credits will be included on the supplement (WHW article 7.11 paragraph 4) to the degree certificate under 'other'.

3.9.5 Exchange

- Under certain conditions, a student is allowed to participate in an exchange programme at another educational institution. If there are several candidates for an exchange place, the average mark of each candidate will be taken into account.
- 2 Participation in the exchange programme referred to in section 1 may be subject to a selection procedure.



- In the context of crisis prevention, the student will be required to register via the Travel Abroad form prior to the exchange.
- 4 Article 3.9.1 section 3 will also be applicable.

3.9.6 Placement and practical assignment

- If the placement or practical assignment takes place abroad (either fully or partially), the student will be required to register via the 'Travel Abroad' form prior to departure, within the context of crisis prevention.
- Every student must complete a placement (with the exception of students on an accelerated track who are doing a pre-master's). This placement takes place in semester 6 or 7 and comprises 30 ECTS (period of 18 to 20 weeks).
- 3 The placement may only take place after explicit approval by the placement coordinator.
- The placement, as referred to in article 3.9.6, sections 2 and 3 above, must be completed on working days of consecutive calendar weeks, with the exception of any days off and/or holiday weeks granted by the placement host organisation. These fall outside the official placement period referred to above.
- If the student does not meet the conditions referred to in sections 2 and 3, the start of the placement will be postponed until the conditions have been met.
- For the didactic substantiation of the placement, further details regarding content and process, as well as the assessment procedure and assessment criteria, please refer to the Placement Manual, which is revised annually and made available to students via the LMS at the start of each academic year.
- 7 The placement will only take place if the student has obtained all credits for years 1 and 2 (120 ECTS credits). Resits for semester 5 may be taken during the placement.

3.9.7 Graduation internship / project / thesis

- If the graduation internship / project / thesis takes place abroad (either fully or partially), the student will be required to register via the 'Travel Abroad' form prior to departure, within the context of crisis prevention.
- 2. In the graduation year, the student must meet the conditions set out in the Graduation Project Brief.

 This Project Brief is reviewed annually and made available to students in the graduation year via LMS at the start of each new academic year.
- At the start of the graduation year referred to in section 2 above, the condition set out in article 7.3.3, section 4 must be met and all results must have been recorded and confirmed in the Osiris study monitoring system.
- 4 In preparation for the final semester of their graduation year, students draw up a 'Graduation Plan'.
- Once this plan has been approved by the graduation coordinator, a supervisor will be assigned and the student will be given permission to start working on the graduation project.



- Work carried out in anticipation of or without supervision by an assigned graduation supervisor from the study programme falls outside the graduation period.
- For the didactic substantiation of the graduation year, further details regarding content and process of the graduation year, as well as for the assessment procedures, the panels in the graduation year and the assessment criteria, please refer to the Graduation Project Brief, see section 2.

3.9.8 Graduation in one's own business (as an entrepreneur)

- Within Breda University of Applied Sciences, it is possible for students to graduate within their own business (entrepreneurial graduation). To this end, the institute offers professional support. Entrepreneurial graduation is possible within all programmes in all academies.
- The student who is allowed to start the graduation phase will be eligible for admission to the 'entrepreneurial graduation' track.
- For admission into this form of graduation, a selection procedure is applied. The criteria for selection are in any case the student's entrepreneurial competencies and the viability of the student's business idea.

3.9.9 Double degree

Not applicable.

3.9.10 ATPM (Attractions and Theme Parks Management)

Not applicable.

3.9.11 Pre-master's track SBM (Strategic Business Management and Marketing)

- The SBM pre-master's track comprises a period of one year of study, has a study load of 75 ECTS credits, and is divided into four blocks.
- 2 The SBM pre-master's track may be chosen as a replacement of the graduation year.
- 3 The Academy for Tourism is reponsible for the pre-master's track in terms of content and quality.
- 4 The programme details of the SBM pre-master's track are included in appendix 4.

Article 3.10 Associate Degree

WHW article7.8a

Not applicable.

Article 3.11 Referral in the Main Phase

WHW article 7.9 – applies only to bachelor's programmes with areas of specialisation



Not applicable.

Article 3.12 Transitional Arrangement Related to Curriculum Changes

Not applicable.



Chapter 4 Recommendation on the Continuation of Studies and Binding Rejection

WHW article 7.8b

Article 4.1 Study Recommendation for the Propaedeutic Phase at the End of the First Year

- Every student is given a study recommendation on the continuation of studies within or outside the programme no later than the end of the first year of enrolment on the propaedeutic phase of a programme.
- 2 The board of examiners has been mandated by the Executive Board to issue this study recommenda-
- In anticipation of the study recommendation referred to in section 1, each student will be provided with an up-to-date overview of the academic results achieved once in the first year of study, no later than 1 March. If these results give reason to do so, a warning (the interim recommendation) will be attached to this overview, the interim recommendation. This warning will also include the reasonable period of time by which the study results must have improved.
- 4 The warning mentioned in section 3 will be issued if fewer than 30 ECTS credits have been obtained.
- 5 The board of examiners will issue a positive recommendation, if the student has passed the propaedeutic exam at the end of the first year.
- The board of examiners will issue a negative recommendation if the student has not met the standard as referred to in section 5 and if there is no reason to postpone the deadline of the study recommendation due to personal circumstances (see section 12). A negative recommendation is accompanied by an intention to dismiss. The board of examiners has the authority to deviate from this course of action.
- Before converting the aforementioned intention into a final dismissal (negative binding study recommendation), the student will be given the opportunity to be heard by the board of examiners.
- Prior to taking any preliminary decision to issue a negative binding study recommendation (see section 6), the board of examiners will request the student counsellor concerned to give advice. The student counsellor's advice will be considered in the decision on the study recommendation.
- The dismissal referred to in section 7 only concerns the programme (regardless of the variant)⁸ on which the student is enrolled.
- The dismissal referred to in section 7 will be final and indefinite. The board of examiners may withdraw a negative binding recommendation, also see article 4.3.
- A student may appeal against a negative binding study recommendation to the Examinations Appeals Board within six weeks after the negative binding study recommendation is issued, as referred to in article 10.2.



⁷ At the time when the warning is issued, the student must still be in a position to achieve the standard for a positive recommendation.

⁸If a programme has several variants (such as a regular, accelerated or short track), the study recommendation (and therefore any dismissal, if applicable) at the end of the first year will apply to all variants.

- If the board of examiners deems that personal circumstances (see article 5.3) have prevented the student from achieving the academic results required in section 5, the board of examiners may postpone the deadline for issuing the study recommendation until the end of the second year of enrolment. This is referred to as a deferred recommendation.
- At the end of the second year of enrolment, students whose deadline for the study recommendation has been postponed (see section 12) will still be given a study recommendation. If the student does not meet the standard as set in section 5 at that time, a negative binding study recommendation will be issued.
- 14 If the student is of the opinion that personal circumstances have influenced or are influencing their academic results, the student should report and discuss these circumstances with the student counsellor as soon as possible after they have arisen. Only in this way will it be possible for the board of examiners to consider these circumstances in their final study recommendation.
- 15 If the student terminates their enrolment on a study programme before 1 February of the first year of study, this student will not receive a negative binding study recommendation as referred to in this article. The student may reapply once for the same programme. In the case of a programme to which a selection procedure applies (with or without enrolment restrictions), the student will be required to go through the selection procedure again when applying for the same programme.

Article 4.2 Study Recommendation for the Propaedeutic Phase upon Early Termination after 1 February

If the student's enrolment during the first year of the propaedeutic phase⁹ is terminated prematurely after 1 February (and/or this student's enrolment is terminated by the institute), a negative binding study recommendation will be issued, unless the board of examiners decides otherwise on the advice of the student counsellor.

Article 4.3 Withdrawal of Negative Binding Study Recommendation

- The board of examiners may withdraw a previously issued negative binding study recommendation. The withdrawal of the negative binding study recommendation will be recorded in Osiris. Withdrawal of the negative binding study recommendation is an absolute prerequisite for any subsequent re-enrolment.
- The study recommendation that has been withdrawn is considered not to have been issued. Articles 4.1 and 4.2 will apply to this student (again).



⁹ In the case of an associate degree programme, this should read: study recommendation at the end of the first year of study.

Chapter 5 Student Guidance and Academic Progress

WHW article 7.13 paragraph 2u and article 7.34 paragraph 1e

Article 5.1 Student Guidance

This article does not apply to extraneus students.

- The programme has a system of individual student guidance in place. Student guidance is aimed at preventing and identifying study-related problems, and at offering support to solve them.
- If desired or necessary, notes of talks between a student and a supervisor, as part of student guidance, can be recorded in Osiris.
- The registration of data related to student guidance will be in compliance with the provisions of <u>Privacy</u> <u>Regulations for Students (https://www.buas.nl/regulations/privacy-regulations-students.pdf)</u>; these regulations are part of the Students' Charter.

Article 5.2 Student Guidance within the Academy / Programme

- 1 Within the ADS&Al study programme, study guidance is provided by lecturers. To this end, students are divided into groups of 15 that change per teaching period.
- Study counselling is included in the structure of the ADS&AI curriculum whose content focuses on personal development and professional practice; it is also one of the assessment components within project ILOs.

Article 5.3 Personal Circumstances

WHW article 7.51 paragraph 2

Personal circumstances¹⁰ are understood to mean:

- board activities
- illness or pregnancy
- disability or chronic illness
- exceptional family circumstances
- other circumstances affecting a student and that are deemed exceptional by the Executive Board (including top-level sports)



¹⁰ See Student Support Fund Regulations for more detailed information.

Article 5.4 Personal Circumstances and the Student Counsellor's Role

- If the student believes that personal circumstances, as mentioned in article 5.3, have (had) an influence on their study results, they should report and discuss these circumstances with the student counsellor as soon as possible after they have arisen. A supporting explanation may be requested, such as a medical or psychological statement. If such a circumstance is likely to influence a decision of the board of examiners, this circumstance should in any case be known before the board of examiners makes its decision.
- The student counsellor of a degree programme or group of programmes may provide solicited and unsolicited advice to the board of examiners.

Article 5.5 Studying with a Functional Impairment¹¹

- In this article, functional impairment refers to a disability or chronic illness that may cause a student to fall behind schedule in their studies.
- A student with a functional impairment may be given the opportunity by the board of examiners or the student counsellor to attend courses and take examinations in a modified manner. The facilities available for this purpose consist of a modified type or duration of courses and/or examinations, or the provision of and/or permission to use practical aids, all tailored to the student's specific individual situation. Also see LMS for more information.
- The student should discuss this with a student counsellor of the programme as soon as possible after enrolment on the programme or after the functional impairment has occurred. Depending on the facilities required, a request may be dealt with immediately by the student counsellor or the request should be forwarded to the board of examiners with a recommendation from the student counsellor:
 - a Practical aids: this is decided by the student counsellor; 12
 - b Extra time for an examination: this is decided by the student counsellor, assuming an extension of one-third of the examination time up to a maximum of one hour;
 - Type of examination: this is decided by the board of examiners. To this end, the student will submit a substantiated request, including a recommendation from the student counsellor, to the board of examiners.
- A reasoned decision will be communicated to the student in writing (or via Osiris). If the decision is made by the board of examiners, the decision will also be communicated to the student counsellor.
- In principle, the facilities will apply to the entire enrolment within BUas, unless the board of examiners determines otherwise.
- The student who falls behind schedule in their studies due to their functional limitation may submit a request for financial support from the Student Support Fund of BUas.



¹¹ For more information, see the website of BUas (www.buas.nl)

¹² The student counsellor will coordinate with the Exam Centre whether the use of a practical aid is feasible.

Article 5.6 Registration of Academic Progress

- 1 The academy will ensure that the students' academic results are carefully and accurately recorded by means of the student progress monitoring system Osiris.
- 2 Students themselves will be responsible for regularly checking their academic results in the student progress monitoring system Osiris. Students should report any inaccurate or incomplete information in the system to the lecturer concerned.
- The registration of data related to academic progress will be in compliance with the provisions of the Privacy Regulations for students (https://www.buas.nl/regulations/privacy-regulations-students.pdf).



Chapter 6 Examinations

Article 6.1 Competency-Based Education and Obtaining ECTS Credits

The guiding principle of the bachelor's programme ADS&AI is that all students, at the end of the study programme, have acquired the professional competencies, as described in appendix 2. The student who masters all competencies at the prescribed level will comply with the exit qualifications of the study programme and will receive a certified degree. Also, see article 7.4.

In order to comply with this condition, all competencies have been broken down into specific learning objectives. The selected learning objectives are assessed during the block assessment. See the Project Brief for the relevant block for more information. If a sufficient number of different project learning objectives are assessed as satisfactory, the student will ultimately meet the final attainment levels of the bachelor's programme at competency level.

Article 6.2 Organisation of Examinations

WHW article 7.10 paragraph 1

- Each course concludes with an examination. The examination may consist of several partial examinations.
- For the purpose of conducting the examinations and determining their results, the board of examiners will appoint one or more examiners. The examiner will provide the board of examiners with the requested information, for which purpose they may be invited to the meeting. The board of examiners establishes rules with regard to the proper conduct during examinations, see article 6.7. In a competency examination, the examiner is referred to as assessor.
- Each examination comprises an assessment of the student's knowledge, understanding and/or skills, as well as the evaluation of the results of that assessment.
- An examination may take place through an assessment, written or oral questions, a reflection of one's own performance, a study task or assignment, a paper, the performance of practical activities, a thesis, a research report, a placement report, the completion of placement assignments, practicals or fieldwork, or a combination of these.
- In special cases, the board of examiners is authorised to allow an examination format other than the one determined by the examiner. This authority includes the decision to hold examinations online/digitally.
- 6 At the beginning of each block, the following will be communicated in writing:
 - a the course content (subject matter),
 - b the learning goals,
 - c the study load (number of ECTS credits) and the accompanying substantiation,
 - d the form of the examination or partial examinations,
 - e the sequence in which the partial examinations have to be taken (if applicable),
 - f any aids permitted during the examination,
 - g the assessment criteria of examinations or partial examinations,
 - h the manner in which inspection of the assessed work is allowed,
 - i the choice made by the lecturer regarding the use of AI (appendix 5).



- 7 A block has been passed if:
 - a the block has been assessed with a mark of 5.5 or more, with 'sufficient' or more, or with a 'pass' (also see article 6.8.1),
 - b the weighted average of the assessments for the ILOs of that block is at least 5.5, and the mandatory ILOs have been assessed as satisfactory,
 - c the block requirements, specified in advance, have been fulfilled.
- Once the examination or partial examination has been taken, the result for it will be registered in the student progress monitoring system Osiris.

Article 6.3 Sequence of Examinations

- In the propaedeutic phase, there is no mandatory sequence in which examinations should be taken.
- In the main phase, the examinations for the regular programme in semesters 6, 7 and 8 (and for the accelerated programme in semesters 5 and 6) can only be taken once the previous components have been successfully completed.

Article 6.4 Periods of Time and Frequencies of Examinations

WHW article 7.13 paragraphs 2h and 2j

- 1 At least two opportunities are offered annually for taking examinations.
- 2 A student will be allowed to participate in no more than two opportunities per academic year.
- 3 The opportunities mentioned in section 2 are inclusive of 'GKs' (Dutch abbreviation of 'missed opportunities'). See article 6.6 section 1.
- 4 A second or subsequent examination during the same academic year is comparable in test format and subject matter to the first examination. The board of examiners is authorised to offer a student (whether or not on the advice of the examiner/student counsellor/study coach) a different form of examination after a number of opportunities determined by the board of examiners have been used, but assessed as insufficient. The subject matter should be the same as that of the previous opportunities.
- If a course is no longer offered, the student will be offered two more opportunities to take the corresponding examination or partial examination in the subsequent academic year. The provisions of section 4 also apply in this respect. The board of examiners has the authority to extend this period. This is laid down in the transitional arrangement, see article 3.12.
- A student may resit any examination, regardless of the result obtained and taking into account the provisions of section 2. The highest result obtained will count.
- 7 Contrary to section 6, this resit option does not apply to the final exam if a 5.5 or higher has been obtained for it.



Article 6.5 Registration for Examinations and Resit Examinations

6.5.1 Regular registration

- Timely registration for examinations, in whatever form, is compulsory for all students and a prerequisite for being awarded an assessment in Osiris. Students are automatically registered for the first opportunity of an examination or partial examination at the time when the course is offered in the curriculum. For every subsequent opportunity, regardless of what year of study the student is in, students themselves will be required to register for a resit examination.
- 2 Registration for a written resit examination will be open until the deadline for the resit opportunity.
- A second test (resit) must be submitted in week 8 of the following block (with the exception of block D of the propaedeutic phase) on Friday before 17.00 hrs. This means: Resit for block A in week 8 of block B, resit for block B in week 8 of block C, resit for block C in week 8 of block D, resit for block D at the end of week 11 of block D.
- In the third year of the regular programme, resits for each block can be submitted in week 8 before Friday at 17.00 hrs.
- Block assignments are valid until the end of the following academic year. This means that an assignment from block A of the academic year 2025-2026 is valid until the end of the academic year 2026-2027.
- Students will be notified of this via the LMS at the beginning and at the end of a registration period for resit examinations.
- If a person is not enrolled as a student (any more), but still takes part in an examination or resit examination, then this person's participation in the examination will be declared invalid and the result will not be registered in any way.
- 8 If it turns out that registration for a resit examination was impossible due to technical problems in Osiris, the registration period will be adjusted by the management team of the academy.
- 9 Registration for the resit must be done via Osiris before the resit submission deadline.
- 10 For examination components on campus (e.g. written exams, presentations), students must register via Brightspace. A message will be sent via Brightspace containing a link to Microsoft forms, where students can register for the examination component concerned. The deadline for registration is always Friday at 17.00 hrs at the end of week 3 of each block.

6.5.2 Possibility to cancel registration

The student can cancel their registration for an examination or resit examination for which they have previously registered (or were registered automatically) during the period when registration for this examination is open (see article 6.5.1 section 2).

Article 6.6 Inability to Take an Examination

1 If a student has (been) registered for an examination via Osiris but does not actually take it, a 'GK' (missed opportunity) will be registered as a result for this examination.



- If the inability to take an examination, as referred to in section 1, according to the student, was caused by force majeure, the student may submit a request to the board of examiners for an additional opportunity.
- If the board of examiners is of the opinion that force majeure¹³ applies, the student must take part in the next opportunity for this examination. If no further opportunity for this examination is offered in the current academic year, an additional opportunity will be offered by the board of examiners.

Article 6.7 Examination Regulations

- During all examinations, students must furnish proof of identity (passport, driving licence, or identity card). This identity document will be checked before the start of the examination. If this check reveals that the name of a student does not occur on the attendance list (which means that the student did not register for the examination via Osiris), this student will not be admitted to the examination.
- If a student is unable to present an identity document, this student will not be admitted to the examination and a missed opportunity ('GK') will be entered into Osiris.
- Without the express written permission of the lecturer, it is not permitted to copy, distribute and/or record examination materials. This provision applies during the actual examination as well as during the post-examination inspection period. Any breach of this provision will be regarded as fraud/academic dishonesty (see article 6.15).
- Several additional rules apply to written examinations. These are included in the <u>Examination Regulations</u> (https://www.buas.nl/regulations/examination.pdf).
- Oral examinations are no public events. The board of examiners has the authority to deviate from this rule in special cases.
- An individual oral examination is taken in the presence of at least two examiners, one of whom will act as the first examiner, who is so designated by the board of examiners (or its chair). The examination may also be held in the presence of one examiner, who in this case will record the oral examination.

Article 6.8 Assessment of Examinations

6.8.1 General

- 1 Examinations are assessed by the relevant examiner in accordance with the assessment criteria published in advance.
- An external expert, also referred to as external examiner at BUas, may give an assessment if this person has been appointed as examiner by the board of examiners. To appoint an external expert as examiner, the board of examiners uses a profile drawn up by the institute (see Regulations pertaining to Boards of Examiners).
- If the board of examiners has decided that external experts (e.g. supervisors of the placement or thesis host company) are to be involved in the assessment, a description will be made of the way in which this is done.



¹³ Public transport delays, traffic jams, etc. are not regarded as force majeure.

- 4 One or more of the following assessment criteria applies:
 - a the execution of a study task or assignment (in terms of quantity),
 - b the extent to which the specific criteria for the study task or study assignment have been met (in terms of quality) for example, the extent to which the questions have been correctly answered, the degree of participation in carrying out the study task or assignment as part of a group,
 - c the degree of participation in practicals or practical exercises; this criterion applies only to the assessment of examinations or partial examinations belonging to courses or parts of courses designated as practicals with mandatory attendance, as announced at the start of the course (see article 6.2).
- The assessment of each examination is expressed in a numerical mark or a verbal qualification. For more information, see appendix 6.
- If an examination consists of several partial examinations, the relevant ECTS credits will only be awarded once all partial examinations have been completed successfully, taking into account any compensation arrangements. All results for the partial examinations will be recorded in Osiris.
- Summative assessment takes place at the end of each semester. This assessment takes the form of a regular assessment, supplemented by a panel assessment in the case of the graduation project. The panel assessment may adjust the regular assessment.

6.8.2 Assessment of placements and practical assignments

See article 6.8.3

6.8.3 Assessment of graduation internships / graduation projects / theses

- 1 The summative assessment (oral defence) may be supported remotely or online. This requires prior approval from the Year 4 Lead / graduation coordinator.
- 2 The summative assessment with a mark is carried out by a panel consisting of two examiners.
- If possible, an external expert from the relevant industry or field will be added to the panel. Only if this external expert has been formally appointed as an 'assessor' by the board of examiners will they assess the work in proportion to the two lecturers with a mark. Without formal appointment by the board of examiners as referred to above, the external expert will not assess the student's work with a mark, but will have an advisory role.
- The external expert referred to in section 3 may, if they have not been appointed as an assessor and therefore only have an advisory role, be present via video conferencing.
- Each academic year has four regular graduation periods, parallel to the block structure of the academic year. All four examination periods in an academic year are concluded with a final determination of the final results and an evaluation of the procedure. This determination/evaluation procedure is chaired by the graduation coordinator.
- Without a complete file including all fully completed and signed assessment forms, the result of the final exam, as referred to in section 5 above, cannot be determined. Based on the provisions of section 4 of this article, the entire file must always be signed at Breda University of Applied Sciences.



- The student has a maximum of two opportunities to complete the graduation project with a pass.

 These two opportunities relate to each other as the first opportunity and the resit/second opportunity. If, after the resit, the entire project is assessed as unsatisfactory, the student may make use of two new opportunities in the following academic year.
- In addition to the provisions of section 5, the student must complete their graduation project within two calendar years. The initial measurement point for this is the approval of the Graduation Plan for the first semester. If this period is exceeded, the board of examiners may impose additional requirements.

Article 6.9 Announcement of Examination Results

WHW article 7.13 paragraph 20

- The examiner will determine the result of an examination and will enter this (provisional) result in Osiris within 10 working days after the examination date. This provisional result can then be consulted in Osiris. If necessary, the provisional result can be adjusted upwards or downwards.
- The academy director may, if there is reason to do so, deviate from the period mentioned in section 1.

 Any such deviation must be communicated to the student in a timely manner.
- The provisional result of an examination must be announced 3 full working days before the second opportunity. If this deadline is not met, the second opportunity will be postponed to a date to be determined by the academy director. In this process, article 6.11 section 1 must be taken into account. Any such deviation must also be communicated to the student in a timely manner.
- If any second assignment is a continuation of a previous assignment, the results of the first assignment must be announced before the deadline for handing in the second assignment.
- The programme staff will ensure that the result of an examination is finalised (confirmed) in Osiris within 5 working days after the inspection of an examination (see article 6.11). This means that the results are confirmed no later than 25 working days after the examination date. Finalised/confirmed examination results can only be adjusted upwards or downwards through the board of examiners.

Article 6.10 Period of Validity

- Examination results do not lose their validity. This does not affect any possible changes to the curriculum or the transitional arrangements applicable thereto.
- 2 A successfully completed propaedeutic phase will remain valid indefinitely.

Article 6.11 Right of Inspection

Students will have the right to inspect their written examinations, assessments and the standards on which assessment was based within 10 working days of the announcement of the provisional examination results. The right to inspect must be granted no later than 3 working days before the second examination opportunity is scheduled. The inspection moment is determined by the lecturer or scheduled by the programme staff.



- If a student can demonstrate that they were in a situation of force majeure which rendered them unable to attend the regular inspection opportunity within the set period of time, this student may be offered an alternative opportunity within the scope of the provisions of section 1 of this article.
- If there is any reason to do so, the board of examiners may decide to deviate from the provisions in section 1. Any arrangements to the contrary must be communicated to the students in a timely manner.
- Without the express written permission of the lecturer, it is not permitted to copy, distribute and/or record examination materials. This provision applies during the actual examination as well as during the post-examination inspection period. Any breach of this provision will be regarded as fraud/academic dishonesty (see article 6.15).
- 5 Inspection of the assessment takes place at the end of the first lab day after the relevant block.

Article 6.12 Right of Appeal

WHW article 7.61

If a student disagrees with a decision of an examiner and/or the board of examiners as referred to in WHW article 7.61, this student may appeal against that decision to the Examinations Appeals Board (CBE) of BUas, as referred to in article 10.2.

Article 6.13 Individual Exemptions

6.18.1 Exemptions from examinations

WHW article 7.13.2r

Retention Schedule of Breda University of Applied Sciences

- 1 Upon the student's written request, the board of examiners may grant exemption from the propaedeutic exam or from one or more examinations.
- 2 A request for exemption from an examination must be submitted before the block project concerned.
- To obtain an exemption, the student must submit a written, substantiated request to the chair of the board of examiners. The request must be supported in writing by one or more of the following documents:
 - a copy of the relevant certificate, deed, diploma, or statement,
 - a copy of the related list of qualifications,
 - a list of the literature, lecture notes, readers, etc. studied,
 - an officially completed procedure for recognising prior qualifications at Breda University of Applied Sciences or elsewhere,
 - proof of a successfully completed assessment.
- The board of examiners will decide as soon as possible, but no later than 20 working days after the submission of the request, possibly in consultation with the examiners involved. The decision will be confirmed by the board of examiners and communicated (digitally via Osiris) to the student.
- 5 An exemption granted will be registered as 'VRIJ' in the Osiris student progress monitoring system.
- An exemption granted for a course from the propaedeutic curriculum will count towards the academic performance standard of the binding recommendation regarding the continuation of studies.



The student may lodge an appeal against the decision of the board of examiners as referred to in section 4 with the Examinations Appeals Board. Any such appeal must be made within 6 weeks of the decision being made. Also see article 10.2.

6.18.2 Assessment frameworks applied by the board of examiners in granting exemptions

- 1 As a rule, requests for exemption are honoured by the board of examiners if:
 - The request is submitted in writing and before the start of the block in question;
 - There is a content overlap of at least 70%, such to be determined by the block coordinator;
 - A score of at least a 7, or the international equivalent of this, was obtained for the original unit of study.
- The criteria as set out in Student Handbook are applicable to submitting requests to the board of examiners and in all communication with the board of examiners in general.

Article 6.19 Emergency Procedure

In the event of an emergency, all those present must follow the instructions of BUas staff. If an examination takes place at that time, it will be declared invalid. Examinations already submitted will not be assessed. A new examination will be offered as soon as possible and students will be informed of the place, date and time of the new examination.

Article 6.20 Academic Dishonesty and Plagiarism

WHW article 7.12b paragraph 2

6.22.1 Definitions

- Academic dishonesty is defined as a (suspected) act or omission thereof by a student that makes it impossible, either completely or partially, to form an accurate assessment of this student's knowledge, understanding and skills. Plagiarism is a form of academic dishonesty.
- 2 Academic dishonesty is understood to mean at least, but not exclusively, the following:
 - a the student uses or has used aids in the room where the examination takes place, which have not been explicitly authorised by the examiner for consultation during the examination;
 - b the student uses information from someone other than the examiner in any way during the examination, which information was obtained in or outside the examination room;
 - c before or during the examination, the student gives or has given information in any way to another student about (the contents, details and/or answers/ solutions) the examination;
 - d the student has impersonated someone else during the examination or has allowed themselves to be represented by someone else during the examination;
 - e the student has taken unauthorised notice of the examination questions, assignments and/or model answers prior to or during the examination;
 - f the student makes changes to examination papers already handed in, either after the end of the examination time or during the inspection opportunity afterwards.
- 3 Other forms of academic dishonesty include, but are not limited to:
 - a any action or omission by a student that aims to make it completely or partially impossible to form a correct and reliable judgement about the knowledge, understanding, and skills acquired by the student, or about the knowledge, understanding, and skills of fellow students;
 - b falsifying research data.



- 4 Plagiarism is understood to mean at least, but not exclusively, the following:
 - a the student copies passages from someone else's work verbatim14 without proper citation;
 - b the student paraphrases passages from someone else's work ¹⁷ without proper citation;
 - c the student presents ideas or findings of others¹⁷ as their own ideas or findings;
 - d the student submits an initial version of a text that has previously been submitted (or a comparable text) by the student or another student for assignments of one or more curriculum components:
 - e the student sells, offers for sale, or holds in stock falsified works as described in points a to d.
- Academic dishonesty also includes an attempt to commit academic dishonesty, complicity, participating in academic dishonesty, and preparing and preventing (or attempting to prevent) the discovery of academic dishonesty.
- By taking part in an examination, the student agrees that the examination submitted by the student for assessment, if applicable, will be checked for academic dishonesty using anti-plagiarism software, and that the examination will be stored in the anti-plagiarism software database. Students are not allowed to implement any software-based measures aimed at circumventing or cheating anti-plagiarism software used for electronic examinations or any other electronic texts that are part of their study programme.
- An irregularity is defined as an occurrence or circumstance that prevents the examiner from being able to reach an objective assessment of a student's knowledge and skills. An irregularity as referred to in this article does not automatically constitute academic dishonesty. In the event of an irregularity as referred to in this article, the board of examiners may decide that the examination in question be declared invalid. The examination will not be assessed and the code 'OV' will be entered into Osiris.

6.22.2 Procedure

- Upon suspicion of academic dishonesty, the examiner will promptly address this with the student concerned and the board of examiners. The examiner will submit to the board of examiners all relevant evidence with regard to the academic dishonesty or suspicion of academic dishonesty.
- 2 Upon suspicion of academic dishonesty arising during an examination, the invigilator will promptly address this with the student. The invigilator will make a note of the incident in the official report of the examination, confiscate any evidence regarding the incident and submit this evidence to the board of examiners. The student concerned will be given the opportunity to finish and hand in the examination.
- No later than within 2 weeks after the board of examiners has been notified of the suspicion of academic dishonesty, the student will be given the opportunity for a hearing before the board of examiners. The board of examiners may acting either ex officio or at the student's request obtain information from witnesses and/or experts. Furthermore, the board of examiners must have the possibility to carry out any investigations that it deems necessary.
- 4 The board of examiners will lay down all findings in a written report.
- The board of examiners will check whether the student's behaviour that was observed fulfills the academic dishonesty criteria as specified in these regulations and will inform the student in writing, no later than 2 weeks after the student has been heard, of its decision and if applicable of any disciplinary measures to be imposed. This will include information on the option to appeal to the Examinations Appeals Board.
- Within 6 weeks from the announcement of the board of examiner's decision, the student may appeal the decision to the Examinations Appeals Board, as referred to in article 10.2.

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¹⁴ Including works created with the help of technical tools, such as AI tools.

6.22.3 Disciplinary measures

- In the event of academic dishonesty, the board of examiners may impose one of the following disciplinary measures upon the student concerned:
 - a withdraw the student's right to sit one or more examinations, to be designated by the board of examiners, during a term of one year at the most, to be determined by the board of examiners, or.
 - b declare the fraudulent examination invalid. In the student progress monitoring system Osiris, this examination will be marked with the code 'FR', or,
 - c a combination of a and b.

Any previous incidents of academic dishonesty will be considered when determining the severity of the disciplinary measure.

- On the proposal of the board of examiners, the Executive Board may decide to permanently terminate the student's enrolment on the study programme in the case of serious academic dishonesty.
- In the case of confirmed academic dishonesty, the Executive Board of Breda University of Applied Sciences may file a report with police or judicial authorities.
- Cases of academic dishonesty established after degree completion will be reported to police or judicial authorities by Breda University of Applied Sciences. Moreover, the degree certificate will subsequently be declared invalid and/or the degree title will be revoked. The student will promptly return their degree certificate to the institute upon first request. The institute will ensure that the degree awarded will be removed from all formal registers and that the degree certificate will be destroyed.

Article 6.23 Examination Certificates

WHW article 7.11 paragraph 1

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- As proof that an examination has been passed, the examiner will issue a certificate relating to it. The registration of the confirmed result in Osiris will be regarded as proof.
- The student who has passed more than one examination, but to whom a certificate as referred to in article 7.4 section 2 cannot yet be awarded, will receive upon their own request a written certified statement from the board of examiners listing the examinations completed successfully. Students are required to submit a written request for this statement themselves to the chair of the board of examiners.



Chapter 7 Final Exams

Article 7.1 Exam Concluding the Propaedeutic Phase

WHW articles 7.8 and 7.10

A student will pass the propaedeutic exam, if this student has met the completion requirements of all the examinations related to the courses of the propaedeutic phase of the study programme. This exam is the first exam of the HBO bachelor's programme. Passing this exam will earn the student 60 ECTS credits. The compensation possibilities as mentioned in article 7.3 will also be applicable in this process.

Article 7.2 Exam Concluding the Main Phase (Final Exam)

WHW article 7.10

7.2.1 Final exam as part of the HBO bachelor's programme

- A student will pass the final exam of the main phase, if this student has passed the propaedeutic exam and if this student has met the completion requirements of all the examinations related to the courses of the main phase. Passing this exam will earn the student 180 ECTS credits. The compensation possibilities as mentioned in article 7.3 will also be applicable in this process.
- The main phase exam (final exam) is the second exam of the HBO bachelor's programme. If a student has passed both the propaedeutic exam and the main phase exam, this student will have successfully completed the HBO bachelor's programme and have earned 240 ECTS credits in total.
- Contrary to sections 1 and 2, for the student who attends a HBO bachelor's programme with a standard duration of three years, the main phase programme as referred to in section 1 will correspond to 120 ECTS credits, and the study load of the bachelor's programme as referred to in section 2 will amount to 180 ECTS credits.

7.2.2 Final exam as part of the associate degree

Not applicable.

7.3 Compensation Possibilities

7.3.1 General

- Each project contains a number of ILOs, described in the assessment rubric of the project, which are assessed collectively in the final mark for the block assessment. Compensation between the results for ILOs is possible, unless an ILO is designated as 'mandatory pass'.
- 2 Compensation is not possible between projects. If a student receives an unsatisfactory mark for a block assessment, this cannot be compensated with a mark on another project.
- If a project is completed with an unsatisfactory mark, the student will have to redo this project. The student has two attempts per academic year to successfully complete a project.



The student can register for a reassessment, which takes place at the end of the block following the failed first attempt, and/or the student can be reassessed in the following year by either redoing the project or requesting a reassessment. Before entering the graduation phase, the student must have a pass mark for all projects.

7.3.2 Additional provisions in the propaedeutic phase

Not applicable.

7.3.3 Additional provisions in the main phase

- Within a minor, compensation at course level is not possible. Within a course, compensation of a partial examination is possible. In this respect, the minimum mark for the partial examination must be a 4.5.
- 2 Results obtained in an excellence track, minor programme, or exchange programme cannot be used for the purpose of compensation of any other curriculum components (and vice versa).
- During year 2 the student must have a satisfactory mark for three out of the four block projects (45 ECTS credits) in order to move into year 3, otherwise the student must redo the missing year 2 projects. Similarly, if during year 3 of the main phase a student concludes all projects with an unsatisfactory mark, the student will have to redo all year 3 projects. The student may only enter the graduation phase without any study delay.

7.3.4 Additional provisions in the associate degree

Not applicable.

7.4 Announcement of Final Exam Results

WHW article 7.11 paragraphs 2 and 4

- The board of examiners will determine the results of the final exams (of the propaedeutic phase, the main phase, or the associate degree programme) in its exam meeting. The names of the students who meet the requirements of the final exam (of the propaedeutic phase, the main phase, or the associate degree programme) will be registered in an official report ('proces verbaal') drawn up following the exam meeting. The term 'official report' also includes a meeting list or a document provided digitally.
- As proof of the final exam having been passed, the board of examiners will issue a degree certificate with accompanying list of marks. The board of examiners has been mandated to do so by the Executive Board. Furthermore, students who have passed the final exam of the main phase or the associate degree programme, will receive a 'diploma supplement'. Certificates, lists of marks, and diploma supplements are in compliance with the regulations and procedures of Breda University of Applied Sciences.
- If the student has completed one or more courses that are not part of the curriculum, the results will be added to the supplement to the degree certificate under 'other'.
- The marks on the list of marks issued with the certificate of the propaedeutic phase, main phase, or associate degree phase are presented with one decimal place (ranging from n.0 to n.9).



- The student's Grade Point Average (GPA) will be included in the list of marks to represent the student's performance in relation to international standards.
- The GPA is derived from the weighted average of the results obtained within the curriculum. The GPA is expressed on a scale of 1 to 4 to two decimal places. For the calculation of the weighted average, see appendix 6. An explanation of the GPA value is included in the diploma supplement. In addition, the complete conversion table (from weighted average to GPA) is available via the portal and internet.

7.5 Degrees Awarded

WHW article 7.10a

7.5.1 HBO bachelor's degree

The Executive Board will award the bachelor's degree to students who have passed the final exams of the propaedeutic phase and of the main phase of the bachelor's programme (see article 1.3, section 5).

7.5.2 Associate degree

Not applicable.

7.6 'Cum laude' Distinction

- If a student meets all the criteria set out in section 2, and has completed the entire degree programme (propaedeutic and main phase) within the standard duration of the degree programme + 1 year, this student may receive the 'cum laude' distinction for the final exam of the main phase.
- 2 The criteria referred to in section 1 are:
 - The weighted average of the results of all courses of the main phase is at least an 8.0 (unrounded).
 - b The final graduation mark is at least an 8.0 (unrounded).
 - c The student graduated on the first attempt.
 - d The total of exemptions from courses in the main phase granted to the student must not exceed 60 ECTS credits.
 - e The student has never been involved in an incident of fraud/academic dishonesty.
- If the student has passed more than the required number of courses, only those examination results which are part of the curriculum as specified in the Teaching and Examination Regulations of the study programme in question will be considered.
- If the student has attended courses of the main phase of another degree programme, and/or completed a graduation internship, the board of examiners will establish the value and weighting of these courses.
- 5 The 'cum laude' distinction will be mentioned on the degree certificate.



8 Committees

8.1 Board of Examiners

WHW article 7.12 and article 7.12b

For each degree programme or group of degree programmes, the Executive Board has established a board of examiners. The guiding principle at Breda University of Applied Sciences is to have a board of examiners for each academy, except for the academic WO degree programmes and master's programmes. These study programmes will have separate boards of examiners. The task of a board of examiners is to establish, in an objective and competent manner, whether a student meets the conditions as outlined in the TER with regard to the knowledge, understanding and skills required to obtain a degree (also see Regulations pertaining to Boards of Examiners).

8.2 Participation Council

- BUas has a participation council whose task is to exercise student and staff participation within the institute as laid down in the Participation Council Regulations of BUas. These regulations specify, among other things, the matters on which the participation council has the right of consent and/or the right to prior consultation.
- Depending on the subject, the participation council has the right of consent and/or the right to prior consultation over the generic part of the Teaching and Examination Regulations (TER Framework).

8.3 Degree Programme Committee

- For each degree programme or group of degree programmes, a degree programme committee has been established. The task of this committee is to provide advice on ensuring and improving the quality of the degree programme.
- Depending on the subject, the degree programme committee has the right of consent and/or the right to prior consultation over the programme-specific part of the Teaching and Examination Regulations.

8.4 Other Committees

8.4.1 Assessment committee

The quality of assessment is overseen by the Assessment Committee, which plays a central role in maintaining high standards across the curriculum. They ensure that assessment practices comply with BUas-wide and academy-specific policies and regulations, monitor adherence to assessment standards, review policies, analyse project results, and ensure alignment between project briefs and assessment criteria. By offering targeted feedback and recommendations, they contribute to the ongoing enhancement of assessment practices, aligning them with both educational objectives and industry standards.

8.4.2 CAST

Course and Assessment Support Team (CAST) provides comprehensive support. This team plays a crucial role in setting academy-wide assessment policies, creating tools, and offering guidance and resources to maintain high standards of course and assessment quality. CAST will work closely with the BoE and the assessment committee, ensuring that they have the necessary support to execute their responsibilities effectively. By providing



centralised support and coordination, CAST aims to bridge the gap between the educational expertise required for these roles and the practical resources needed for effective assessment.



9 Adoption and Amendment of the Teaching and Examination Regulations

9.2 Adoption and Entry into Force

- 1 The academy director, together with the degree programme committee, will evaluate the current TER at least once a year.
- 2 Partially based on the advice of the degree programme committee, the academy director will draw up the draft version of the TER for the new academic year.
- The academy director will submit the TER text, the academy-specific part in particular, to the degree programme committee for consent.
- 4 Once the degree programme committee has given its consent, the TER will be returned to the academy director for approval.
- 5 After this, the TER will be submitted for adoption to the Executive Board.
- The academy director will ensure that students and staff are informed of the TER in a timely manner, though no later than 1 September of the academic year to which the TER relate. In any case, the TER must be published no later than 1 September of the academic year to which the TER relate.

9.3 Amendments

- Any amendments that apply to the academic year to which the TER relate may only be made if they cannot reasonably be expected to adversely affect students' interests. An exception to this are amendments that are the direct result of a change to the law.
- 2 Amendments may not affect:
 - successfully completed examinations,
 - exemptions granted,
 - any other decision already made with regard to a student by the board of examiners pursuant to these regulations.
- If an amendment relates to the academy-specific part of the TER, sections 4, 5 and 7 will apply. If an amendment relates to the general TER framework, sections 6 and 7 will apply.
- 4 An academy-specific amendment must not conflict with the TER framework. The decision will require approval from the academy director. Additionally, consent from the degree programme committee will be required.
- The proposed amendment will be submitted for adoption to the Executive Board. If the Executive Board rejects the amendment, the original TER will remain in force.
- Any amendments to the TER framework will be submitted to the Executive Board for adoption. The Participation Council will have the right of consent.
- As soon as any amendments to the TER have been adopted, they will be published through the usual channels at the academy in the form of a cumulative amendment overview.



9.4 Unforeseen Circumstances

- Situations or circumstances that should be covered by the TER but are not, will be decided by the chair of the board of examiners in consultation with the academy director. The written justification to the student or students concerned will explain the situations and/or circumstances, considerations, and decisions, and will also refer to the option to appeal, in accordance with in article 10.2.
- 2 Should any differences of opinion arise within the board of examiners with regard to the interpretation of the provisions in the TER, the academy director will be asked to provide an explanation. Afterwards, the board of examiners will make its decision.



10 Additional Provisions

10.2Hardship Clause

- The board of examiners is authorised to deviate from these regulations in favour of a student if their application were to have a seriously unfair effect on the student, and to make decisions on matters not provided for in these regulations.
- If a student is of the opinion that a seriously unfair situation exists, this student should submit a well-founded written request to that effect to the board of examiners. To determine whether there is a seriously unfair situation, the examination board will weigh the interests of the student against those of the programme/academy. The board of examiners will decide on the request and inform the student concerned of its decision in writing, stating the reasons for the decision and the option to appeal as referred to in article 10.2.
- If an immediate decision is necessary, the chair of the board of examiners or their deputy will decide. In the latter case (deputy), they will notify the members of the board of examiners as soon as possible.

10.3Appeal Clause

WHW article 7.61

- 1. If a student disagrees with a decision as referred to in WHW article 7.61, this student may appeal the decision to the Examinations Appeals Board (CBE) of BUas. This appeal must be submitted in writing within six weeks of the date on which the decision was taken.
- 2. This appeal can be submitted through the BUas Legal Protection Service. This service is available via the student portal or the BUas website. The appeal will be dealt with in accordance with the provisions of the Rules of Procedure of the Examinations Appeals Board (https://www.buas.nl/Regulations/Rules-Procedure-EAB.pdf) of BUas.



Appendix 1 Code of Conduct (English-taught study programmes)

WHW article 7.2

1 General

- 1 Article 3.4 specifies whether the study programme is offered entirely or partially in English.
- The academy director will be required to attach conditions to the use of English that guarantee the quality of the course(s) in question, explicitly including the language skills of the lecturers involved.

2 Additional Provisions

- 1 If the study programme is taught in English entirely, the use of the English language by academy staff and students is mandatory in the following situations:
 - a In official education-related documents (e.g. the Teaching and Examination Regulations and study
 - b In the course materials made available by the academy (e.g. lecture notes and readers)
 - c During all teaching / study activities
 - d During all contacts with staff members of the academy organisation, except for contacts with a student counsellor or confidential counsellor
 - e An exception to the above-mentioned points can be made if the student is doing a placement or graduation assignment at an external client in the Netherlands. In this case, the final product may also be submitted in Dutch.
- If only one or a few courses (such as a minor) is / are delivered in English, the use of the English language by academy staff and students is mandatory in the following situations:
 - a In official documents that relate to the course in question (e.g. study guides)
 - b In the course materials made available by the academy (e.g. lecture notes and readers)
 - c During all teaching / study activities of this course
- The use of the English language is not compulsory for Dutch-speaking students in the following situations:
 - a Contact with the student counsellor
 - b Contact with staff outside the programme / academy
 - c Contact with the Executive Board



Appendix 2 Competencies

The ADS&AI study programme follows the national professional 'Creative Technologies' (CT) competencies aimed at graduation level 3 for all competencies as described below:

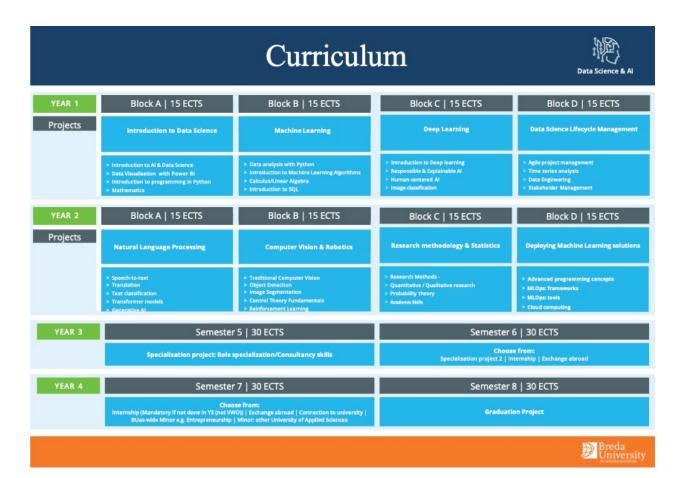
1	Problem analysis	Can analyse a problem by describing the context, considerations and formulating the ultimate question (as a result of a process of question articulation). In doing so, they identify possible solutions. Based on this, they can formulate an approach for a data process, taking into account relevant actors and interests, and incorporating relevant theories and (technical) possibilities.
2	Domain knowledge	Has such knowledge of and insight into one or more domains that they can function as a discussion partner for experts. They are able to quickly immerse themselves in new domains and associated professional networks.
3	Data acquisition and processing	Has mastered (programming) skills to acquire, pre-process, process and manage the necessary data to create value for individuals, organisations and domains.
4	Data analysis	Can use analytical and statistical methods to analyse data to create value for individuals, organisations and domains.
5	Modelling	Can apply modelling techniques including Machine Learning and AI to create value for individuals, organisations and domains.
6	Design, prototyping and implementation	Can develop a prototype using an iterative cycle, explicitly involving stakeholders, and implement applications within an existing architecture.
7	Visualisation	Can apply visualisation and storytelling techniques and skills to effectively and accurately inform stakeholders about (interim) results of AI and DS approaches.
8	Reporting and advising	Can translate (interim) results into effective reporting. They see opportunities and possibilities and can translate these from a market-oriented vision into new concepts, products or services, while keeping the business side of the organisation in mind.
9	Project management and cooperation	Can collaborate (internationally) in multidisciplinary teams with different levels of knowledge in the field of data use and applications. They can set up and execute projects in collaboration with stakeholders and team members. They can act as a sounding board in discussions with team members, customers, users and experts. They strive for a good balance between their own vision and additional expertise of others. They are able to lead a team.



10	Researching and reflective attitude	Applies relevant (research) methods and techniques in combination with relevant and adequate reasoning. They can reflect on (business) processes and their role in them, both theoretically and practically, by constantly evaluating their own actions and adjusting them with input from others. They can translate the result of their reflections into concrete personal learning objectives.
11	Responsibility	Are aware of legal and ethical aspects within the context of their professional work environment and are able to make substantiated considerations in this regard. They act on the basis of justice and integrity.



Appendix 3 Curriculum Overview



Appendix 4 Registration for a minor

Multidisciplinary (institute-wide) or programme-specific minors within BUas

- The minor information is published on the LMS in October/November of the preceding academic year;
- Information sessions on the multidisciplinary and programme-specific minors take place in November and February;
- During the registration period in February, the student enters their minor choice in Osiris;
- Students who are not selected (by the drawing of lots or otherwise) are invited to choose a second minor;
- In early April, all students receive confirmation about which minor they will be taking.

Previously approved external Kies op Maat minors (see overview on LMS)

- During the registration period in February of the preceding academic year, the student enters their external minor choice in Osiris;
- The student submits a request for signing the learning agreement for the external minor to the board of examiners;
- The student arranges registration via the *Kies op Maat* website;
- Costs for taking an external minor are settled via Kies op Maat;
- ECTS credits obtained are included in the student's curriculum.

Other external minors within Kies op Maat

- During the registration period in February of the preceding academic year, the student enters their external minor choice in Osiris:
- The student submits a reasoned request for taking an external minor to the board of examiners;
- The board of examiners decides on admission into the external minor:
 - a Positive decision: the ECTS credits obtained are included in the student's curriculum and the costs are settled via *Kies op Maat*.
 - a Negative decision: the ECTS credits obtained are not included in the student's curriculum and the costs of participation in the external minor are payable by the student.

External minors at institutions not affiliated to Kies op Maat

- During the registration period in February of the preceding academic year, the student enters their external minor choice in Osiris:
- The student submits a reasoned request for taking an external minor to the board of examiners;
- The board of examiners decides on admission into the external minor:
 - a Positive decision: the ECTS credits obtained are included in the student's curriculum and the costs are settled via *Kies op Maat*.
 - b Negative decision: Negative decision: the ECTS credits obtained are not included in the student's curriculum and the costs of participation in the external minor are payable by the student.



Appendix 5 Assessment and Rounding off

- 1 The assessment of each examination is expressed in one of the following ways:
 - a a figure from 0 to 10, to one decimal place,
 - b in words, with an equivalent mark as shown in the following table.

Assessment in words	Abbreviation	Equivalent mark	Issuing of ECTS credits
Zero	N	0	No
Very poor	ZS	1	No
Poor	S	2	No
Very unsatisfactory	ZO	3	No
Unsatisfactory	0	4	No
Weak	Z	5	No
Satisfactory	V	6	Yes
More than satisfactory	RV	7	Yes
Good	G	8	Yes
Very good	ZG	9	Yes
Outstanding	U	10	Yes

c passed, not passed; no equivalent mark exists for these assessments.

Assessment in words	Abbreviation	Issuing of ECTS credits
Passed	VD	Yes
Not passed	NVD	No

d other assessments, without equivalent marks, as shown in the following table:

		Issuing of
Assessment in words	Abbreviation	ECTS credits
Fraud	FR	No
Missed opportunity	GK	No
Declaration of		No
invalidity	OV	
Exemption	VRIJ	Yes

- 2 The rounding off and calculation of averages of examinations is subject to the following:
 - a Marks are entered into Osiris with a maximum precision of one decimal place. This choice is made at academy level.
 - b If whole marks are entered into Osiris:
 - a 6 or higher is sufficient for the issuing of ECTS credits
 - and if marks have to be rounded up or down to whole numbers before they can be entered, this is done as follows: up to n.49, rounded down (the mark is then 'n'), from n.50, rounded up (the mark is then 'n+1').

For example:

Mark	Rounding up or down to a whole number
5.40	5
5.49	5
5.50	6



E E 1	6
5.51	6

- c If marks are entered into Osiris to one decimal place:
 - a 5.5 or higher is sufficient for the issuing of ECTS credits.
 - marks of up to two or more decimal places are rounded down to one decimal place before they can be entered. The rounding down is done after the first decimal. For example:
 - 5.49 becomes 5.4
 - 6.73 becomes 6.7
- d Assessment in words, without an equivalent mark, do not count for the purpose of calculating averages (including GPA) or compensation arrangements.
- e All assessments with an equivalent mark count towards the calculation of the student's average result.
- f Averages are always weighted averages. The weighted average is calculated on the basis of the number of ECTS credits of the subordinate parts.



Appendix 6 Student Al Guidelines

	LEVEL OF AI USE	FULL DESCRIPTION	DISCLOSURE REQUIREMENTS
1	No Al use	Students are required to: -Complete the work by themselves without using Al -Make sure everything they do is based on what they know and can do themselves, this ensures that they rely solely on their own knowledge and skills Al must not be used at any point during the assessment.	The students: -Do not use AI in their work -Confirm that they did not use AI
2	Al-Assisted Idea Generation and Structuring	Students: - Make sure that the final submission does not contain any content created by AI - Use AI to brainstorm, plan their work, improve their work, but ONLY before they finish the final submission No AI is allowed in the final product submitted.	Students are required to: -Write a statement explaining how they used AI in the assignment/project, etcInclude the AI chat log to show how it supported their process
3	Al-Assisted Editing	Students: -Use AI to clarify and improve their own work, so as to create the best possible final submission (i.e. only editing of the final work) -Make sure no new ideas and content are included at this stage AI can be used, but the original work with no AI content must be provided in an appendix.	Students are required to: -Write a statement explaining how they used AI in the assignment/project, etcInclude the AI chat log to show how it supported their process - Provide, in an appendix, the original product (written in English or Dutch) alongside the AI-edited version for comparison
4	Al for Specified Task Completion	Students: -Use AI to assist with parts of the project/assignment that the lecturer has given permission for -Make sure that they check everything AI has produced is correct AI is used to complete certain elements of the task/ assignment, with students engaging in discussions or providing commentary on the AI-generated content. This level requires critical	Students are required to: - Use APA7 for all AI- created content -Include the AI chat log to show how it supported their process



		engagement with AI-generated content and evaluating its output (critical thinking)	
		AI is used to complete specified tasks	
		in your assessment. Any Al- created	
		content must be cited.	
		Referencing of Generative AI -	
		Generative Al Tools and Resources	
		- LibGuides at Breda University of	
		Applied Sciences	
5	Full Use with Human Oversight	Students:	Students are required to:
		-Use AI while working on the	
		project/assignment to assist with the	
		work in ways they think are needed,	-Include the AI chat log to show
		right and fair-use AI as an assistant to	how it supported their process
		make their creative ideas even better	
		-Make sure they check the output	
		generated and carefully consider	
		everything that the AI assists them with	
		in completing the assignment	
		- Use AI as a 'co-pilot' in order to meet	
		the requirements of the assessment,	
		allowing for a collaborative approach	
		with AI and enhancing creativity	
		Al may be used throughout their	
		assignment to support their own	
		work, provided that they specify	
		precisely which content is Al	
		generated.	
1			



Appendix 7 Procedures of the AGM Board of Examiners

7.1 General

- 1. The Board of Examiners is an official body, consisting of lecturers from the four study programmes that come under the umbrella of the Academy for AI, Games & Media, which has been charged by the Executive Board of Breda University of Applied Sciences with the ultimate responsibility for the quality of education and unconditional compliance with the relevant procedures.
- 2. The AGM Board of Examiners applies a maximum time limit of six weeks for receipt of complaints. Complaints that the board of examiners receives after six weeks have passed will be regarded as inadmissible.
- 3. The Board of Examiners is the only body within the AGM that has the authority to:
 - Issue or withdraw binding recommendations regarding the continuation of studies;
 - Ratify and award degrees;
 - Conduct investigations with regard to complaints and/or differences of opinion;
 - Allow participation in external minors;
 - Establish or confirm academic dishonesty and implement a penalizing policy;
 - Amend predetermined test/examination timetables and submission deadlines;
 - Grant exemptions or agree to requests for postponement or other kinds of deviations from a programme's standard curriculum.
- 4. The Board of Examiners is not to be approached for:
- Reporting technical problems regarding registrations for examinations and/or resit examinations, of whatever nature. The student has to send an e-mail to agmexams@buas.nl
- Submitting requests for leniency for forgetting to register in Osiris. The student has to send an e-mail to osiris@buas.nl;
- Submitting unfounded or unsubstantiated complaints, whatever the form or contents. The student sends a request to the board of examiners for assessment of the online request form.
- 5. For all matters and/or problems relating to Osiris and the student progress monitoring system, you are referred to osirisstudent@buas.nl. E-mail correspondence that is not sent to this address, will not be taken into consideration.
- 6. For all questions about regulations, possibilities and impossibilities, procedures, consequences, and so on, students must first consult the TER, before contacting the board of examiners. If answers to these questions can be found in the TER and its appendices, and these questions do not fall into the sphere of activity of the board of examiners, the board of examiners will not consider these questions. Questions that are rightly sent to the board of examiners, will be answered as and when the occasion arises.
- For answers to simple procedural questions, as referred to in section 5, see the learning management system (LMS):
 - TER 2025-2026
 - Curricula 2025-2026, also see appendix 3
 - CMGT Student Handbook
 - Annual timetable, examination timetable, class timetable, etc.
 - If you are unable to locate a document, please contact agmoperations@buas.nl



7.2 Communicating with the Board of Examiners

- All initial / general communication with the AGM Board of Examiners should be sent via agmboardofexaminers@buas.nl . Please note: requests should be submitted by means of the online form that can be found on the student portal:
 - Student Portal \rightarrow Academy for Al, Games & Media \rightarrow Students \rightarrow Important information \rightarrow Board of Examiners
 - E-mail messages or letters are to be addressed to the chair of the board of examiners. All communication with the AGM board of examiners should be in English.
- E-mail messages or letters should always be sent to the entire board of examiners. E-mail messages or letters sent to individual members of the board of examiners in the form of a request, will be dealt with by the board of examiners on the established dates, unless otherwise communicated.
- With regard to questions or requests (via e-mail or otherwise) to which the student should be able to find the answer himself relatively easily, through the usual communication channels, the board of examiners will retain the right not to answer these questions or request (via e-mail or otherwise).
- After submitting a request in the appropriate manner (via the application form on LMS or via Intranet (Complaints Service Counter)), the student will receive an automatically generated confirmation of receipt stating the date on which the request will be dealt with. If the request is insufficiently substantiated and/or insufficiently complete for the board of examiners to be able to deal with it adequately, the secretary will indicate which information or documents are missing. If the request is complete and substantiated, the case will be put on the agenda and the student will be informed via Osiris of the outcome within 14 working days (excluding public and school holidays) after the board of examiners has discussed the request.
- By 'completeness' of the request, complaint or comment is meant that the letter to the board of examiners is substantiated, stating the grounds on which it is based, and supplied with correct and complete basic information. This basic information consists of:
 - The student's name
 - The student's code
 - Full postal and e-mail address outside the institute, as listed in Osiris, ST address
 - The correct and complete course code (including the correct version number) in accordance with the year of study concerned to which the communication relates
 - The correct and complete name of the course
 - The lecturer responsible for the course to which the communication relates
 - All documents and evidence, which are requested in the relevant passages in the OER from an 'onus of proof' viewpoint;
 - All relevant e-mail communication to show that, in the case of a difference of opinion with a lecturer, the student has already taken the necessary action to solve the problem.
- Incomplete requests, as referred to in section 5 of this article, will not be considered by the board of examiners.
- The form of communication is always in writing via Osiris and takes place within the set time limit for reply of 14 working days after the decision. After a hearing, the board will orally inform the student of the outcome, after which this decision will also be sent to the student in writing via Osiris within 14 working days.





Games



Leisure & Events



Tourism



Media



Data Science & Al



Hotel



Logistics



Built Environment



Facility

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CREATING MEANINGFUL EXPERIENCES

