

Annex to the

General Academic Regulations on Continuing Education at UniDistance Suisse

«CAS Data Science Leadership»

The following annex concerns the «CAS Data Science Leadership». It was approved by the rectorate on 11.11.2024 and comes into force immediately.

Brig, 11.11.2024



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CAS Data Science Leadership

I. General provisions

Art. 1 Subject matter

¹ This annex to the General Academic Regulations on Continuing Education at UniDistance Suisse (GAcRCE) lays down the general provisions regarding the «CAS Data Science Leadership» (hereafter «CAS DSL»), which is organised by UniDistance Suisse.

² The «CAS DSL» is a tertiary-level continuing education programme with 10 ECTS points.

³ The aim of the «CAS DSL» is to give students knowledge and skills in various fields of data science leadership for business enterprises, particularly in the following areas:

- Confidently lead and optimize the performance of data science teams
- Utilise data-driven insights for impactful and strategic decision-making
- Drive business growth through effective data-driven leadership strategies
- Leverage data assets to enhance product quality, improve customer experience, and increase profitability
- Gain a comprehensive understanding of data infrastructure, ethical considerations, and legal compliance in data use
- Prioritise and manage data projects efficiently, aligning them with organisational goals
- Foster effective communication and collaboration between business and tech teams.

Art. 2 Syllabus

Modules	Title	ECTS
M01	Creating value with data science	2
M02	Fundamentals of data infrastructure	2
M03	Developing data science talent	2
M04	Data science project management	2
M05	Data ethics and compliance	2

Modules	ECTS	February	March	April	May	June	July	August	September	October	November	December
M01	2											
M02	2											
M03	2											
M04	2											
M05	2											

II. Studies

Art. 3 Certificate of Continuing Education

¹ Students who have passed all modules receive a university-level continuing education certificate («Certificate of Advanced Studies Data Science Leadership») for 10 ECTS points (European Credit Transfer System), which is recognised according to the Bologna Process.

² If students have not passed all modules, a confirmation of participation (certificate of attendance or ungraded course completion certificate) without ECTS points is issued.

³ Students who attend only 1, 2, 3, or 4 of the modules receive a certificate of participation compatible with the Bologna system, worth 2, 4, 6 or 8 ECTS credits depending on the number of passed modules (see art. 6, para. 2).

⁴ A diploma supplement describing the content of the modules is attached to the certificate.

Art. 4 Teaching method

¹ The «CAS DSL» is offered entirely remotely. The continuing education programme consists of online activities, virtual classes, group work, independent studies and exercises. All study resources are available for the students to download via the e-learning platform.

Art. 5 Validation

¹ The regulations governing the validation of the «CAS DSL» are set in articles 16 and 17 of GAcrCE.

² All modules of the «CAS DSL» are considered as modules according to art. 16 of GAcrCE.

Art. 6 Execution and duration

¹ The «CAS DSL» consists of 5 modules on specific subject matters for 2 ECTS points each.

² All modules can be taken separately and accumulated for a total of 2, 4, 6, 8, or 10 ECTS points.

³ The execution of the continuing education programme may be spread over several semesters. Students accept the risk that some or all modules of the continuing education programme are not offered in future semesters.

⁴ If the «CAS DSL» is not passed, or if attendance is spread over several semesters is failed or is divided up, the maximum duration of the continuing education programme is 2 years after the start of the first module attended.

⁵ The continuing education programme is offered once a year.

⁶ All the dates relevant for the semester, programme, classes and registration are published on the website of the continuing education programme.

Art. 7 Minimum and maximum number of students

¹ A minimum number of 6 students is required for each module to take place. If the minimum number of students is not reached, the module will not be held. Students who have already enrolled can retain their enrolment for a subsequent course or withdraw it. In the latter case, the tuition fee is refunded. The Department of Continuing Education must be notified in writing.

² In order to guarantee the quality of teaching, the maximum number of students is limited to 20. This maximum number of students does not include those who have failed a module and who re-enroll or who have divided up the continuing education programme (Art. 6, para.2).

Art. 8 Postponement or cancellation of a continuing education programme

¹ If the «CAS DSL» or any of the modules does not take place, the enrolled persons are informed about that soon after the expiry of the application deadline. UniDistance Suisse cannot accept liability for any losses which may arise due to any continuing education learning events (lectures, seminars, tutorials, classes, etc.) not being held.

III. Admission

Art. 9 Conditions of admission

¹ The «CAS DSL» is aimed, primarily, at university graduates with a Bachelor's or Master's degree or an equivalent final qualification, for example but not necessarily, in data science, economic sciences, business information systems, business or leadership studies, management, IT.

² Applicants without university degrees or equivalent final qualifications may be admitted, provided they are able to prove relevant knowledge as well as sufficient and requisite professional experience. Their application for admission is processed by an Admission Committee consisting of the Programme Director, the Continuing Education Coordinator and the Head of Continuing education.

Art. 10 Application process

¹ The application process is carried out online via the «CAS DSL» website or that of each individual module.

² Applications are processed in the order of their receipt.

³ Applications must include the following documents (incomplete applications will not be considered):

- a current curriculum vitae
- a motivation letter (max. one A4 page)
- a certificate of the highest educational qualification
- a copy of a form of identity (passport, identity card or an internationally recognised proof of identity)
- a passport photograph.

⁴ Receipt of the application is confirmed by e-mail.

Art. 11 Requirements

¹ The language of instruction is English.

² The meetings of the continuing education programme take place entirely online. It is the student's own responsibility to have the necessary computer equipment and knowledge.

Art. 12 Tuition fees

¹ Successful applicants are sent an invoice for the tuition fee, together with the confirmation of enrolment. Students enrolled with UniDistance Suisse are sent the necessary access details.

² Tuition fees for the «CAS DSL» with 5 modules are CHF 7'800.00.

³ Tuition fees for each separate module are CHF 1'600.00.

⁴ The total amount of fees cannot exceed CHF 7'800.00.