

The Student: Development and Motivation (H002478)

Course size *(nominal values; actual values may depend on programme)*

Credits 6.0

Study time 180 h

Course offerings and teaching methods in academic year 2026-2027

A (semester 1)	Dutch	Gent	independent work lecture
K (semester 1)	Dutch	Kortrijk	independent work lecture

Lecturers in academic year 2026-2027

Beyers, Wim	PP07	lecturer-in-charge
Vansteenkiste, Maarten	PP07	co-lecturer

Offered in the following programmes in 2026-2027

	crdts	offering
Bachelor of Science in Criminological Sciences	6	A
Master of Science in Teaching in Languages(main subject African Languages and Cultures)	6	A
Master of Science in Teaching in Languages(main subject Applied Language Studies)	6	A
Master of Science in Teaching in Arts and Humanities (main subject Archaeology)	6	A
Master of Science in Teaching in Arts and Humanities (main subject Art History, Musicology and Theatre Studies)	6	A
Master of Science in Teaching in Science and Technology(main subject Biochemistry and Biotechnology)	6	A
Master of Science in Teaching in Science and Technology(main subject Bioengineering)	6	A
Master of Science in Teaching in Economics(main subject Business Administration)	6	A
Master of Science in Teaching in Economics(main subject Business Economics)	6	A
Master of Science in Teaching in Science and Technology(main subject Chemistry)	6	A
Master of Science in Teaching in Social Sciences(main subject Communication Science)	6	A
Master of Science in Teaching in Social Sciences(main subject Criminological Sciences)	6	A
Master of Science in Teaching in Languages(main subject East European Languages and Cultures)	6	A
Master of Science in Teaching in Economics(main subject Economics)	6	A
Master of Science in Teaching in Behavioural Sciences(main subject Educational Sciences)	6	A
Master of Science in Teaching in Science and Technology(main subject Engineering and Technology)	6	A
Master of Science in Teaching in Science and Technology(main subject Geography and Geomatics)	6	A
Master of Science in Teaching in Arts and Humanities (main subject History)	6	A
Master of Science in Teaching in Social Sciences(main subject Laws)	6	A
Master of Science in Teaching in Languages(main subject Linguistics and Literature)	6	A
Master of Science in Teaching in Science and Technology(main subject Mathematics)	6	A
Master of Science in Teaching in Health Sciences(main subject Medical Sciences)	6	A
Master of Science in Teaching in Arts and Humanities (main subject Moral Sciences)	6	A
Master of Science in Teaching in Languages(main subject Oriental Languages and Cultures)	6	A
Master of Science in Teaching in Arts and Humanities (main subject Philosophy)	6	A
Master of Science in Teaching in Science and Technology(main subject Physics and Astronomy)	6	A
Master of Science in Teaching in Social Sciences(main subject Political Science)	6	A
Master of Science in Teaching in Economics(main subject Public Administration and	6	A

Management)		A
Master of Science in Teaching in Health Sciences(main subject Social Health Sciences)	6	A
Master of Science in Teaching in Social Sciences(main subject Sociology)	6	A
Master of Science in Teaching in Health Sciences(main subject Veterinary Medicine)	6	A
Master of Science in Business Economics (main subject Accountancy)	6	A
Master of Science in Business Economics (Double Degree)(main subject Accountancy)	6	A
Master of Science in Electrical Engineering (main subject Communication and Information Technology)	6	A
Master of Science in Business Economics (Double Degree)(main subject Corporate Finance)	6	A
Master of Science in Business Economics (main subject Corporate Finance)	6	A
Master of Science in Business Engineering(main subject Data Analytics)	6	A
Master of Science in Electrical Engineering (main subject Electronic Circuits and Systems)	6	A
Master of Science in Business Engineering(main subject Finance)	6	A
Master of Science in Business Economics (Double Degree)(main subject Marketing)	6	A
Master of Science in Business Economics (main subject Marketing)	6	A
Master of Science in Business Engineering(main subject Operations Management)	6	A
Master of Science in Biomedical Sciences	6	A
Master of Science in Chemical Engineering	6	A
Master of Science in Chemical Engineering	6	A
Master of Science in Civil Engineering	6	A
Master of Science in Civil Engineering	6	A
Master of Science in Criminological Sciences	6	A
Master of Science in Economics	6	A
Master of Science in Economics (Double Degree)	6	A
Master of Science in Electromechanical Engineering	6	A
Master of Science in Engineering Physics	6	A
Master of Science in Engineering Physics	6	A
Master of Science in Fire Safety Engineering	6	A
Master of Science in Materials Engineering	6	A
Master of Science in Mathematics	6	A
Master of Science in Mechanical and Electrical Systems Engineering	6	A
Master of Science in Sustainable Materials Engineering	6	A
Master of Science in Teaching in Languages (abridged programme)(main subject African Languages and Cultures)	6	A, K
Master of Science in Teaching in Languages (abridged programme)(main subject Applied Language Studies)	6	A, K
Master of Science in Teaching in Arts and Humanities (abridged programme)(main subject Archaeology)	6	A, K
Master of Science in Teaching in Arts and Humanities (abridged programme)(main subject Art History, Musicology and Theatre Studies)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Biochemistry and Biotechnology)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Bioengineering)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Biology)	6	A, K
Master of Science in Teaching in Economics (abridged programme)(main subject Business Administration)	6	A, K
Master of Science in Teaching in Economics (abridged programme)(main subject Business Economics)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Chemistry)	6	A, K
Master of Science in Teaching in Social Sciences (abridged programme)(main subject Communication Science)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Computer Science)	6	A, K
Master of Science in Teaching in Social Sciences (abridged programme)(main subject	6	A, K

Criminological Sciences)		A, K
Master of Science in Teaching in Languages (abridged programme)(main subject East European Languages and Cultures)	6	A, K
Master of Science in Teaching in Economics (abridged programme)(main subject Economics)	6	A, K
Master of Science in Teaching in Behavioural Sciences (abridged programme)(main subject Educational Sciences)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Engineering and Technology)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Geography and Geomatics)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Geology)	6	A, K
Master of Science in Teaching in Arts and Humanities (abridged programme)(main subject History)	6	A, K
Master of Science in Teaching in Social Sciences (abridged programme)(main subject Laws)	6	A, K
Master of Science in Teaching in Languages (abridged programme)(main subject Linguistics and Literature)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Mathematics)	6	A, K
Master of Science in Teaching in Health Sciences (abridged programme)(main subject Medical Sciences)	6	A, K
Master of Science in Teaching in Arts and Humanities (abridged programme)(main subject Moral Sciences)	6	A, K
Master of Science in Teaching in Languages (abridged programme)(main subject Oriental Languages and Cultures)	6	A, K
Master of Science in Teaching in Health Sciences (abridged programme)(main subject Pharmaceutical Sciences)	6	A, K
Master of Science in Teaching in Arts and Humanities (abridged programme)(main subject Philosophy)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)(main subject Physics and Astronomy)	6	A, K
Master of Science in Teaching in Social Sciences (abridged programme)(main subject Political Science)	6	A, K
Master of Science in Teaching in Economics (abridged programme)(main subject Public Administration and Management)	6	A, K
Master of Science in Teaching in Health Sciences (abridged programme)(main subject Social Health Sciences)	6	A, K
Master of Science in Teaching in Social Sciences (abridged programme)(main subject Sociology)	6	A, K
Master of Science in Teaching in Health Sciences (abridged programme)(main subject Veterinary Medicine)	6	A, K
Master of Science in Teaching in Arts and Humanities (abridged programme)	6	A, K
Master of Science in Teaching in Languages (abridged programme)	6	A, K
Master of Science in Teaching in Behavioural Sciences (abridged programme)	6	A, K
Master of Science in Teaching in Economics (abridged programme)	6	A, K
Master of Science in Teaching in Health Sciences (abridged programme)	6	A, K
Master of Science in Teaching in Science and Technology (abridged programme)	6	A, K
Master of Science in Teaching in Social Sciences (abridged programme)	6	A, K

Teaching languages

Dutch

Keywords

Psychology, adolescence, development, motivatie school

Position of the course

This course adds to the realization of the basic competencies for teachers as described in the program of teacher education and on <https://www.ugent.be/nl/opleidingen/educatievemaster>.

Contents

Developmental and motivational psychology—as sister disciplines—offer

complementary insights into the developmental challenges adolescents face and the motivational challenges teachers encounter in classroom practice. Specifically, in the Development section, adolescence (ages 12–23) is first broadly characterized as an age period, after which various crucial changes that occur during this life stage are discussed in greater depth. This specifically concerns developments in the following areas: identity, autonomy, emotional development, and the role of peers. It also delves deeper into internalizing problems and issues associated with developmental and learning disorders that a teacher may encounter.

In the Motivation section, basic motivational processes are addressed from the perspective of Self-Determination Theory, and the role of basic psychological needs (autonomy, relatedness, and competence) as drivers of sustainable motivation is explored in greater depth. Furthermore, the basic attitude and building blocks of various motivational styles are discussed, and all of this is put into practice using the Teacher Compass. Through a practical assignment, students learn to make concrete use of the Teacher Compass to prepare and deliver a motivational lesson.

Initial competences

The general academic starting competencies that can be expected from an academic bachelor and master

Final competences

- 1 To be able to define adolescence as a specific life stage at the cognitive and social level
- 2 To have insight in the most important developments regarding cognition, identity, autonomy, and emotional development during adolescence
- 3 To develop a positive vision on adolescents and be able to defend it
- 4 To have insight in changes in and the role of relationships with peers
- 5 To have insight in internalizing problems and developmental and learning disorders in adolescents
- 6 To have knowledge about 1st line counseling and help for young people
- 7 To understand the consequences of these developmental changes for young people's behavior and functioning at school
- 8 To define and frame theoretical concepts from different motivation frameworks and demonstrate their implications for educational practice
- 9 To be acquainted with the most recent developments in the field of motivation psychology, as far as relevant for teachers
- 10 To translate research results on motivation in students into concrete recommendations for educational practice
- 11 As a teacher to stand in class with enough knowledge about young people, in order to become an intentional teacher, taking into account their developmental level and needs

Conditions for credit contract

Access to this course unit via a credit contract is unrestricted: the student takes into consideration the conditions mentioned in 'Starting Competences'

Conditions for exam contract

Access to this course unit via an exam contract is unrestricted

Teaching methods

Seminar, Lecture, Independent work

Extra information on the teaching methods

Students in the normal learning-trajectory follow this course in lectures and through independent work of a number of texts.

For one topic, identity development, no lecture is provided. Instead, students will be offered an online learning path followed by an on campus workshop.

Recordings of the plenary lectures will be made, barring any technical issues, and will remain online until after the second exam period. No recording will be made of the workshop.

LIO-students

LIO students can, with the approval of the internship coordinator, follow an alternative path under certain conditions. Specific information will be included in the LIO manual.

Study material

Type: Handbook

Name: Slot, N. W., van Aken, M., & Crone, E. (2025). *Psychologie van de adolescentie: Basisboek* (27ste geheel herziene druk). ThiemeMeulenhoff
Indicative price: € 40
Optional: no
Language : Dutch
Author : Wim Slot, Marcel van Aken, & Eveline Crone (editors)
ISBN : 978-9-00681-597-9
Number of Pages : 280
Online Available : No
Available in the Library : Yes
Available through Student Association : No
Usability and Lifetime within the Course Unit : regularly
Usability and Lifetime within the Study Programme : regularly
Usability and Lifetime after the Study Programme : regularly
Additional information: Is for sale before the first classes in the foyer of Auditorium 2 FPPW

Type: Handbook

Name: Vansteenkiste, M., & Soenens, B. (2025). *Het ABC van motivatie in het onderwijs: Een psychologische basis voor elke leerling en leraar*. Lannoo Campus (ISBN 9789401435130)
Indicative price: € 35
Optional: no
Author : Maarten Vansteenkiste & Bart Soenens
ISBN : 978-9-40143-513-0
Number of Pages : 448
Online Available : Yes
Available in the Library : Yes
Available through Student Association : No
Usability and Lifetime within the Course Unit : intensive
Usability and Lifetime within the Study Programme : intensive
Usability and Lifetime after the Study Programme : regularly
Additional information: for sale before first classes in foyer of Auditorium 2 FPPW

Type: Slides

Name: Developmental and learning disorders
Indicative price: Free or paid by faculty
Optional: yes
Language : Dutch
Number of Slides : 40
Available on Ufora : Yes
Online Available : Yes
Available in the Library : No
Available through Student Association : No

References

- Slot, N. W., & van Aken, M., & Crone, E. (2025). *Psychologie van de adolescentie: Basisboek* (27ste geheel herziene druk). Thieme Meulenhoff. (ISBN 9789006815979).
- Vansteenkiste, M., & Soenens, B. (2025). *Het ABC van motivatie in onderwijs: Een psychologische basis voor elke leerling en leraar*. Lannoo Campus. (ISBN 9789401435130).

Course content-related study coaching

- A number of collective and individual guidance sessions for LIO-students.
- Interactive support using Ufora.
- Training for MC-exams during classes.
- Clear instructions on the task on motivation during classes.
- Feedback available shortly after exam period.

Assessment moments

end-of-term and continuous assessment

Examination methods in case of periodic assessment during the first examination period

Written assessment with multiple-choice questions

Examination methods in case of periodic assessment during the second examination period

Written assessment with multiple-choice questions

Examination methods in case of permanent assessment

Assignment

Possibilities of retake in case of permanent assessment

examination during the second examination period is possible

Extra information on the examination methods

For students in the regular learning-trajectory

- **End-of-term evaluation = exam with MC questions (75%).** Students get clear exam instructions and tips during the lectures.
- **Permanent/continuous evaluation = elaboration of a practical task on motivation (25%).** For this task, a format and concrete description is made available at Ufora.

The **student-teachers** (teachers in training- LIO) who receive permission to complete the portfolio assignments are evaluated on a permanent basis. These student-teachers (teachers in training) in a LIO-trajectory are evaluated on the basis of their assignments.

Calculation of the examination mark

Multiple-choice questions (on 15) are scored with standard setting. The practical task (on 5) is evaluated using a rubric on Ufora.

Partial results for which the student scored at least half of the points, can be transferred to the next examination period within the same academic year.

Partial results will never be rounded.

Students who eschew one or more parts of the evaluation can no longer pass the course. Final scores will be reduced to the highest non-deliberative quotation (7/20) in case the final score is higher.

Students in the LIO-trajectory who are completing their studies with an assignment portfolio must pass both the interdisciplinary portfolio and the individual assignment for this course.

Facilities for Working Students

Participation in extra exams