

**Learning and Development I**

Code: 102085  
ECTS Credits: 6

Degree	Type	Year	Semester
2500798 Primary Education	FB	2	1

**Contact**

Name: Ibis Marlene Álvarez Valdivia  
Email: IbisMarlene.Alvarez@uab.cat

**Use of languages**

Principal working language: catalan (cat)  
Some groups entirely in English: Yes  
Some groups entirely in Catalan: Yes  
Some groups entirely in Spanish: No

**Teachers**

Crista Weise  
Esperanza Mejías Macías  
Marta Fuentes Agustí

**Prerequisites**

Learning and development I is a core subject of the curriculum and it doesn't have previous requirements. However, the methodological option and the competencies to be acquired need and active attitude and the attendance and participation in the activities, developed in class. A predisposition to conceptual change, reading tasks of the basic and complementary texts and cooperative work into small groups are also needed.

**Objectives and Contextualisation**

The course Learning and Development I is part of the subject Basic Formation: Learning and Development of Personality (Ministry Order ECI/3857/2007). It is a basic and compulsory formation, related to the basic subjects of the Social and Juridical Sciences: Education and Psychology area. The subject comprises 18 credits ECTD, which are distributed in three compulsory courses with 6, 4 and 5 credits respectively: Learning and Development I, Learning and Development II and Differences and inclusion.

Each course have a duration of one semester and corresponds to the second, third and fourth years of the grade.

Learning and development I is a core subject with 6 credits from the Plan of Study of the graduate in Primary Education.

This subject is oriented to increase the professionalization of the student of elementary education within the other subjects of the program of the degree in elementary education, especially with the area of pedagogy, sociology and special didactics. In particular this subject have the objective to construct criteria for the analysis and comprehension of the educative practices of the school, and to develop skills for the design and practice of the teaching processes.

**Skills**

- Analyse and recognise ones own socio-emotional skills (in terms of strengths, potentialities and weaknesses), to develop those that they are necessary for professional development.
- Design and regulate learning spaces in contexts of diversity that take into account gender equality, equity and respect for human rights and observe the values of public education.
- Develop autonomous learning strategies.
- Develop the functions of tutoring and guidance of pupils and their families, attending to the pupils own needs. Understand that a teachers functions must be perfected and adapted in a lifelong manner to scientific, pedagogical and social changes.
- Foster coexistence in and outside of the classroom, resolve problems with discipline and bring about peaceful resolution of conflicts.
- Master the necessary knowledge to understand the personality development of these pupils and identify dysfunctions
- Recognise and evaluate the social reality and the interrelation of factors involved as a necessary anticipation of action.
- Take part and be implicated in the acts, meetings and events at the institution to which one belongs.
- Understand the characteristics of these students, as well as the characteristics of their motivational and social contexts.
- Understand the learning processes relative to the 6-12 period in the family, social and school context.

## Learning outcomes

1. Active and constructive participation in the classroom, both in guided activities and in independent work.
2. Being aware of the importance of interactions between peers in the development of empathy, social relations and status within the group.
3. "Develop positive attitudes towards intervention for the development of all people whatever their personal characteristics; towards interaction with family members, cooperation in professional teams and socio-educational institutions."
4. Identifying the basic elements of affective, social and moral development (norms and values, self-concept and self-esteem and identity and gender), as general characteristics of elementary school students.
5. Identifying the basic elements of cognitive development (attention, memory) in the developmental stage of primary school pupils, as general characteristics of these students.
6. Identifying the different conceptions about development, and its implications for teaching practices.
7. Integrating cognitive and socio-emotional development into a personal vision about the student which allows the tutorial action to be undertaken.
8. Master verbal and nonverbal communication skills and social skills to optimize classroom relationships and enhance teaching and tutorial functions.
9. Presenting work, both individual and from a small group, in formats adjusted to the demands and to personal styles.
10. Recognising the influence of the development of identity, especially gender, and of moral reasoning in developing the values and rules of the classroom and the school.
11. Understand the fundamentals of the sociocultural and contextual perspective of development.
12. Understand the personality development of primary pupils, on the basis of the formation of identity and individual differences.
13. Understand the processes for developing standards and values, and also moral reasoning. Understand conflict as a learning opportunity.

## Content

Thematic block 1: Biological, social, and cultural basis of the lifelong developmental process

- 1.1. Conceptions of development and its influence on orientation and educational approaches of teaching. Different theoretical perspectives.
- 1.2. Sociocultural context and perspectives of development.
- 1.3. Role of education and schooling in development.

Thematic block 2: Psychomotor development

- 2.1. Development of psychomotor skills, coordination and regulation of movement.

- 2.2. Evolution of the graphic gesture
- 2.3. Construction of the body scheme

Thematic block 3: Cognitive and linguistic development

- 3.1. Development of basic cognitive processes: perception, memory and attention.
- 3.2. Development of Thought: concept formation and problem solving.
- 3.3. Language development and multiple literacies.

Thematic block 4: Socio-emotional development

- 4.2. Emotional development. Emotions and feelings.
- 4.2. Emotional regulation and evolution of social behavior.
- 4.3. Construction of personal and gender identity.
- 4.4. Interactions between peers. Friends and groups.

## Methodology

The methodology is focused in a participative approach. The main protagonist in the teaching-learning process is the student.

Due to the objective to construct critical and practical knowledge, is expected from students that follow several activities along this course.

Activity	Methodology
Full class	Teacher's lectures, about contents and main conceptual issues. Main contents are explained by the teacher, it's expected that students participate in an open and active way.
Small class group	Small groups overseen by teachers to deepen content and topics studied in the large group through various activities (discussion of readings, problem-solving, debate, among others).
Autonomous study	Reading texts, case study, free tutorials, cooperative team activities
Following	Compulsory tutorials for the research work and group working process following
Assessment	Assessment and feedback activities.

## Activities

Title	Hours	ECTS	Learning outcomes
<b>Type: Directed</b>			
Full class	15	0.6	11, 12, 13, 4, 5, 6, 7, 2, 10
Small class group	30	1.2	11, 3, 8, 6, 7, 1, 2, 9

**Type: Supervised**

Assessment	8	0.32	
Final written test (individual)	18	0.72	11, 12, 13, 3, 8, 4, 5, 6, 7, 1, 2, 9, 10
<b>Type: Autonomous</b>			
Autonomous study	75	3	11, 13, 6, 7, 2, 10

## Evaluation

The evaluation is considered as the tool to gather information on student performance, compared to both process and outcome of learning.

Reflection on the progress of the matter is to be regularly promoted to make the necessary adjustments. Depending on the settings made by each teacher in relation to the group in particular, the following aspects will tend to be considered:

- Attendance and active participation in educational activities (necessary condition)
- It is considered active participation the adequate preparation and delivery, in the format and prescribed period of activities prior to the seminar (notes and synthesis of readings, etc.).
- There will also be assessed posing questions, voicing doubts, and contributions argued in various educational activities (conferences and seminars).

The subject will be assessed through the following activities:

### 1. Reflective work, about the content of the course (30% of the final mark):

This learning product should provide an idea of (non-reproductive) set of topics that make up the program of the subject and especially its usefulness for the professional practice of elementary school teachers. Work will be performed systematically, throughout the course and will allow to check to what extent it has achieved the following objectives:

- To identify the different conceptions of development and its implications for educational practices (first submission; collaborative work)
- Identify the basic elements of cognitive and language development during school age (second submission; peer learning activity)
- Identify the basic elements of emotional and social development at school age (third submission; peer learning activity)

Three partial works will be submitted: The first delivery will be at the end of block one, the second at the end of the block three and a third at the end of the block four. Each delivery will be scored independently. The final grade of the reflexive work is the average of the three grades, from a 4.5 at least in each. Failure to achieve this score will not be averaged and considered suspended.

### 2. Cooperative work in groups (40% of the final grade).

This work will be carried out in small groups (approx. 5 students) and consists of the development and presentation of a "Mini research."

Because of its relative complexity and novelty as cooperative learning experience, detailed guidance and systematic support will be provided, tailored to the specific needs of groups.

The Mini research will be conducted in two stages. The first is based on a critical review of a research article on Developmental Psychology in school-aged children, to be chosen within a set of references provided by the teacher.

In the second stage the students' team should develop a small-scale research (Mini Research), with reference to the content of the article first reviewed in the first stage.

The "Mini Research" should enable students to study in depth issues relating to the personality development of the schoolchildren, in order to plan educational activities to promote the development of psychological processes and promote the adjustment of their behavior.

### 3. Individual written final exam (30% of the final grade).

This test consists of short questions of conceptual and applied contents, which involves linking content with each other and with practice. Students must take the test according to the date on which it is called. During the test, it will not be allowed consulting any notes.

#### Important notes:

- a) Each activity will include individual evaluation criteria previously specified.
- b) To assess the evolution of students' learning and in accordance with the Regulations on the Rights and Duties of the University, it is necessary for all the works to be original versions produced by the students (NO PLAGIARISM) that demonstrate understanding and reflection regarding the contents of the subject. Copying or plagiarism of jobs or exam is a serious offense that can represent failing the course. A work, activity or exam is considered as "copied" when it reproduces all or part of the work of another person. We will also consider a work or activity is "plagiarized" when it is presented as its own a piece of text from an author without citing sources, regardless of the original sources are on paper or in digital format. (More information on plagiarism in [http://wuster.uab.es/web\\_argumenta\\_obert/unit\\_20/sot\\_2\\_01.html](http://wuster.uab.es/web_argumenta_obert/unit_20/sot_2_01.html))
- c) Delivery of the ongoing evaluation activities must be strictly observed. The results of each of the assessments shall be published in the campus no later than 15 days after delivery, and a revision date will be offered within 10 days of the publication of the grades. Once delivered the qualifications of each of the activities of the continuous assessment, an overall assessment to serve as a guide and as a return of the work done will be provided. From this information the student may make a self-contrasting of his work with the guidelines offered in the feedback. This self-assessment exercise will facilitate the understanding and self-learning process itself. In addition, the student may request revision of the grades in the hours that teachers have destined at mentoring.
- d) Delivery of the three evaluation activities are necessary conditions for approving the subject.
- e) In addition, to pass the course you must pass all evaluation activities. The computation of the three scores will apply from 4.5. A score below 4.5 at any of the three assessment activities means the student fails the subject. In this circumstance the possibility of recovery should be considered. This recovery is an opportunity to raise the note in any of the activities suspended through reformulation or performing additional work. The teacher will consider each case based on participation in activities throughout the semester. The score obtained in this extraordinary assessment activity will average with both assessment activities previously overcome.
- f) Those students who have obtained an excellent assessment in all evaluations and have participated actively and systematically engaged in teaching activities shall be eligible for honors (MH). If there are more students in those conditions available MH (5% of all people enrolled in the course), the teacher is to decide who to award this grade depending on the quality of their contributions.

For questions consult "Criteria and guidelines for evaluating the Faculty of Education," approved by the COA to May 28, 2015

### Evaluation activities

Title	Weighting	Hours	ECTS	Learning outcomes
Attendance and participation in learning activities	Compulsory requisite	0	0	11, 12, 13, 4, 5, 6, 7, 2, 9, 10
Final written test (individual)	40%	4	0.16	11, 12, 13, 4, 5, 6, 7, 2, 10
Mini research (group work)	30%	0	0	11, 12, 13, 3, 8, 4, 5, 6, 7, 1, 2, 9, 10
Reflexive works	30%	0	0	3, 8, 6, 7, 1, 2

## Bibliography

- Berk, L. (2012). Child Development, 9/e. Sample Chapters. Disponible en [http://www.pearsonhighered.com/showcase/berkcd9e/assets/pdf/Berk\\_0205149766\\_Ch5.pdf](http://www.pearsonhighered.com/showcase/berkcd9e/assets/pdf/Berk_0205149766_Ch5.pdf)
- Buckler, S. & Castle, P. (2014). Psychology for Teachers. SAGE Publications Ltd
- Della, B. i Chistoph, V. (2009). Neurociencia y docentes: crónica de un encuentro. Cuadernos de Pedagogía, 386, 92-96.
- García-Bacete, F., Sureda, I., & Monjas, M<sup>a</sup> I. (2010). El rechazo entre iguales en la educación primaria: Una panorámica general. Anales de Psicología, 26 (1), 123-136. [Artículo en línea]. Consultado el 20 de Junio de 2016 en <http://revistas.um.es/analesps/article/view/92121>.
- Harris, P. L. (1992). Los niños y las emociones. Madrid: Alianza (Biblioteca Humanitats UAB)
- Lacasa, P. (1989). Contexto y desarrollo cognitivo. Entrevista a Bárbara Rogoff. Infancia y Aprendizaje, 45, 7-23. Recuperat el 24/09/2017 de <https://saladelinguistica.wordpress.com/2012/09/02/contexto-y-desarrollo-cognitivo-1989-entrevista-a-barbara-ro>
- Medina-Rivas, M. (2008). Psicomotricidad: un enfoque natural. Revista Interuniversitaria de Formación del Profesorado, 62 (22,2), 175-198.[Article en línia]. Disponible a <http://www.redalyc.org/articulo.oa?id=27414780012>
- Papalia, D. E., Duskin, R. & Matorell, G. (2012). Desarrollo humano. México: McGraw-Hill Companus, Inc
- Perinat, A. (1998). Psicología del desarrollo. Un enfoque sistémico. Barcelona: EDIUOC.
- Revista Interuniversitaria de Formación del Profesorado, 62 (22,2) Año 2008, Número 62. Monographic dedicated to psychomotricity. Consulado el 20 de mayo de 2017 en <http://www.redalyc.org/toc.oa?id=274&numero=14780>
- Rodríguez Gómez, J. M. (2008). Los docentes ante las situaciones de violencia escolar. REIFOP, 11(3), 37-42. [Artículo en línea]. Consulado el 20 de mayo de 2017 en <http://www.aufop.com/>
- Rostan, C.; Sidera, F. & Esteban, M. (2007). Les emocions dels nens/es en edat escolar. FEP.net. Revista digital de la facultat d'educació i psicologia 4, 13-23.
- Solaz, J. J. & Sanjosé- López, V. (2008). Conocimientos y procesos cognitivos en la resolución de problemas de ciencias: consecuencias para la enseñanza. Revista de Investigación en Educación, 1. [Artículo en línea]. Disponible en <http://revistas.javeriana.edu.co/index.php/MAGIS/article/view/3361>
- Soldevila, A., Filella, G., Ribes, R. & Agulló, M. J. (2007). Una propuesta de contenidos para desarrollar la conciencia y la regulación emocional en la Educación Primaria. Cultura y Educación, 19 (1), 47-59.
- Tey Teijón, A. & Cifre-Mas, J. (2011). El profesorado ante el reto del aprendizaje ético y el desarrollo de las competencias sociales y ciudadanas. El modelo adoptado en el programa: Barcelona, Aula de Ciutadania. Revista Educación, número extraordinario. 225-242. [Artículo en línea]. Consulado el 20 de mayo de 2017 en [http://www.revistaeducacion.educacion.es/re2011/re2011\\_11.pdf](http://www.revistaeducacion.educacion.es/re2011/re2011_11.pdf)
- Torío- López, S., Peña-Calvo, J. V, & Rodríguez- Menéndez, M.C. (2008). Estilos educativos parentales. Revisión bibliográfica y reformulación teórica. Teoría de la Educación, 20, 151-178. Recuperado de <http://revistas.usal.es/index.php/1130-3743/article/view/988>
- Vielma, E. i Sala, M. L. (2000). Aportes de las teorías de Vygotsky, Piaget, Bandura y Bruner. Paralelismo en sus posiciones en relación con el desarrollo. Educere, 3 (9), 31-37. Consulado el 20 de mayo de 2017 en <http://redalyc.uaemex.mx/redalyc/pdf/356/35630907.pdf>
- Vosniadou, E. (2013). Razonamiento basado en modelos y el aprendizaje de conceptos científicos contra intuitivos [Model based reasoning and the learning of counter-intuitive science concepts]. Infancia y Aprendizaje, 36 (1), 5-33
- Vygotsky, L. (1978). Interaction between learning and development. In M. Cole, V. John-Steiner, S. Scribner, & E. Souberman (Eds.). Mind and Society (pp. 79-91).Cambridge, MA: Harvard University Press. Consulado el 20 de junio de 2016 en <http://www.psy.cmu.edu/~sieglervygotsky78.pdf>
- Wells, G. (2004). El papel de la actividad en el desarrollo y la educación. Infancia y Aprendizaje, 27 (2), 165-187.

## Audiovisual Sources

- <http://www.rtve.es/alcarta/videos/redes/redes-antes-despues-conocer-cerebro/1031639/#aHR0cDovL3d3dy5yd>
- Program: Què, Qui, Com: Aprendre a escriure. Consulted 29 de june, 2015
- in <http://blogs.tv3.cat/quequicom.php?itemid=44334>
- Webpage\_Barcelona, Aula de Ciutadania [http://www.ub.edu/valors/bac/recursos\\_ACTIVITATS.html](http://www.ub.edu/valors/bac/recursos_ACTIVITATS.html)

## Web-links

- <http://www.xtec.cat>
- <http://www.edu365.cat/>
- <http://www.senderi.org/>

<http://tip.psychology.org/>  
<http://www.xtec.es/eap/index.htm>  
<http://portal.unesco.org/education/>