

Course guid<u>e</u>

Year 2025/2026

1410204 - Specific Needs of Educational Support

Information about the subject

Degree: Bachelor of Arts Degree in Early Childhood Education

Faculty: Faculty of Teacher Training and Education Sciences

Code: 1410204 Name: Specific Needs of Educational Support

Credits: 6,00 ECTS Year: 2 Semester: 2

Module: Learning and personality development

Subject Matter: Learning difficulties and developmental disorders Type: Compulsory

Department: Inclusive Education and Socio-Community Development

Type of learning: Classroom-based learning

Languages in which it is taught: Spanish

Lecturer/-s:

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Module organization

Learning and personality development

Subject Matter	ECTS	Subject	ECTS	Year/semester
Educational processes, learning and personality development	18,00	Developmental Psychology	6,00	1/1
		Psychology of Education	6,00	2/1
		Psychology of Language Development	6,00	1/2
Learning difficulties and developmental disorders	18,00	Care of Students with Specific Needs of Educational Support	6,00	3/1
		Specific Learning Difficulties	6,00	3/2
		Specific Needs of Educational Support	6,00	2/2

Recommended knowledge

Does not require



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Learning outcomes

At the end of the course, the student must be able to prove that he/she has acquired the following learning outcomes:

- R1 The student identifies the characteristics of students with specific educational support needs in the different stages of their life cycle.
- R2 The student knows how to identify and adapt specific didactic materials and resources, knows how to apply the methodologies and intervention techniques according to the singularity of each student.
- R3 The student knows how to apply the most appropriate methodologies and specific intervention techniques in each teaching-learning situation.
- R4 The student detects possible undiagnosed specific educational support needs.
- R5 The student manages the organizational aspects of the classroom to adequately attend the unique needs of the students.
- R6 The student solves practical cases, individually and in groups, related to the contents of the subject.



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Competencies

Depending on the learning outcomes, the competencies to which the subject contributes are (please score from 1 to 4, being 4 the highest score):

BASIC		V	/eig	hting	J
	1		2	3	4
CB1	That students have demonstrated possession and understanding of knowledge in an area of study that builds on the foundation of general secondary education, and is usually at a level that, while relying on advanced textbooks, also includes some aspects that involve knowledge from the cutting edge of their field of study.			x	
CB2	That students know how to apply their knowledge to their work or vocation in a professional manner and possess the skills that are usually demonstrated through the development and defense of arguments and problem solving within their area of study.		X		
CB3	That students have the ability to gather and interpret relevant data (usually within their area of study) to make judgments that include a reflection on relevant social, scientific or ethical issues.			x	
CB4	That students can convey information, ideas, problems and solutions to both specialized and non-specialized audiences.				X
CB5	That students have developed those learning skills necessary to undertake further studies with a high degree of autonomy.			X	

GENE	RAL	Weighting
		1 2 3 4
G1	To know the objectives, curricular contents and evaluation criteria of Early Childhood Education.	x
G2	To promote and facilitate learning in early childhood, from a globalizing and integrating perspective of the different cognitive, emotional, psychomotor and volitional dimensions.	X
G3	To design and regulate learning spaces in contexts of diversity that address the unique educational needs of students, gender equality, equity and respect for human rights.	x



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G4	To promote coexistence in the classroom and outside it and address the peaceful resolution of conflicts. To know how to systematically observe learning and coexistence contexts and to know how to reflect on them.		x	
G5	To reflect as a group on the acceptance of rules and respect for others. Promote the autonomy and uniqueness of each student as factors in the education of emotions, feelings and values in early childhood.		x	
G6	To know the evolution of language in early childhood, know how to identify possible dysfunctions and ensure their correct evolution. To deal effectively with language learning situations in multicultural and multilingual contexts. Express themselves orally and in writing and master the use of different techniques of expression.		X	
G7	To know the educational implications of information and communication technologies and, in particular, of television in early childhood.	x		
G9	To know the organization of early childhood education schools and the diversity of actions that comprise their operation. To recognize that the practice of the teaching function must be improved and adapted to scientific, pedagogical and social changes throughout life.		X	
G10	To act as a counselor for parents in relation to family education in the 0-6 period and to master social skills in dealing and relating with the family of each student and with the families as a whole.		X	
G11	To reflect on classroom practices to innovate and improve teaching. To acquire habits and skills for autonomous and cooperative learning and promote it in students.		x	
G12	To understand the role, possibilities and limits of education in today's society and the fundamental competencies that affect early childhood education schools and their professionals. To know models of quality improvement with application to educational centers.		X	

SPECIFIC		Weighting
		1 2 3 4
E1	To understand the learning and educational processes during childhood in the family, social and school environments.	x



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E2	To know the developments of the developmental psychology of childhood in the periods 0-3 and 3-6.	x	
E3	To know the evolutionary particularities during childhood.	x	
E4	To recognize the identity of the stage and its cognitive, communicative, social, affective and psychomotor characteristics, as a fundamental basis for the development of school skills and learning.		x
E5	To know the main evolutionary aspects of this period, in order to detect developmental difficulties and educational needs.		X
E6	Knowing how to promote the acquisition of habits around autonomy, freedom, curiosity, observation, experimentation, imitation, acceptance of rules and limits, symbolic and heuristic play.	x	
E7	To know the psychological and educational dimension of interaction with peers and adults and to know how to promote participation in collective activities, cooperative work and individual effort.		x
E8	To know the evolution of language in early childhood and its relationship with cognitive development and school learning, and to attend to its correct evolution.	X	
E9	To know how to identify possible linguistic dysfunctions in order to collaborate effectively with other professionals for their adequate educational treatment.		X
E10	To know the fundamentals of early care, as well as the bases that allow understanding the psychological processes of learning and personality construction in early childhood.		X
E11	To know the bases that allow understanding the psychological processes of school learning in early childhood as mediators and facilitators of later learning, as well as the role they play in the construction of personality during that period.		x
E79	To identify learning difficulties, cognitive dysfunctions and those related to attention.	x	
E80	To know how to inform other specialist professionals to address the collaboration of the center and the teacher in the attention to the special educational needs that arise.		x
E81	To acquire resources to favor the educational integration of students with difficulties.		x



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Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R4, R5, R6	50,00%	Written test: Final summative or continuous theoretical and practical test (open questions, objective test questions, truncated exam, etc.). Preparation of fieldwork memorandums. Solution of case studies, single case, etc.
R1, R2, R4, R5, R6	20,00%	Oral presentation of group and individual work.
R1, R2, R3, R4, R6	10,00%	Individual monitoring of attendance at face-to-face sessions and active participation in theoretical and practical classes, seminars and tutorials.
R1, R2, R4, R6	20,00%	Non-final written exams: individual or group directed work.

Observations

Note 1. The final written test (50%) will be conducted as follows:

- Multiple-choice questions with 3 answer options, applying the criterion of three wrong answers, minus one right answer (15%).
- Short questions (25%).
- Practical case study (10%).
- Note 2. The first grade will be awarded with honors upon obtaining a 9, provided that the result is the result of excellent academic achievement combined with effort and interest in the subject.
- Note 3. To calculate the remaining percentages, it is essential to pass all sections.
- Note 4. Exceptionally, students who cannot submit to the continuous assessment system due to not attending at least 60% of classes may opt for this assessment system. Single assessment:

In this case, the assessment will be as follows:

1. The exam will consist of two parts: a first part consisting of essay and multiple-choice questions on the syllabus content, and a second part consisting of a practical case. It will be worth 80% of the grade.

Assessed learning outcomes: R1, R4, R5, and R6

2. Activities/assignments will be worth 20%



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Assessed learning outcomes: R2 and R3 NOTE 5: Use of Artificial Intelligence:

The use of AI is permitted for:

Study support (generating alternative explanations, concept maps, or self-assessment exercises)

Receiving feedback on the clarity or coherence of one's own text.

The use of AI is not permitted for:

Completing assessable tasks, unless required for a specific activity and so instructed by the instructor.

If AI is used in any of the activities under permitted conditions, it must be stated in which part of the activity it was used, which AI tool was used, and for what purpose.

CRITERIA FOR THE AWARDING OF HONOURS:

In accordance with the regulations governing the assessment and grading of subjects in force at UCV, the distinction of "Matrícula de Honor" (Honours with Distinction) may be awarded to students who have achieved a grade of 9.0 or higher. The number of "Matrículas de Honor" (Honours with Distinction) may not exceed five percent of the students enrolled in the group for the corresponding academic year, unless the number of enrolled students is fewer than 20, in which case a single "Matrícula de Honor" (Honours with 9 Distinction) may be awarded. Exceptionally, these distinctions may be assigned globally across different groups of the same subject. Nevertheless, the total number of distinctions awarded will be the same as if they were assigned by group, but they may be distributed among all students based on a common criterion, regardless of the group to which they belong. The criteria for awarding "Matrícula de Honor" (Honours with Distinction) will be determined according to the guidelines stipulated by the professor responsible for the course, as detailed in the "Observations" section of the evaluation system in the course guide.

Learning activities

The following methodologies will be used so that the students can achieve the learning outcomes of the subject:

M1 PARTICIPATIVE MASTERCLASS

M2 CLASSROOM PRACTICES

M3 CASE STUDIES

M4 APPRENTICESHIP CONTRACTS



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M7 GROUP TUTORING

M8 INDIVIDUAL TUTORING

M9 PROJECT-BASED LEARNING



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IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Presentation of content by the teacher, analysis of competences, explanation and demonstration of skills, abilities and knowledge in the classroom.	R1, R2, R4, R6	24,75	0,99
Group work sessions supervised by the teacher, case studies, diagnostic analyses, problems, field studies, computer classroom, visits, data searches, libraries, network, Internet, etc. Meaningful construction of knowledge through student interaction and activity.	R1, R2, R4, R6	13,67	0,55
Supervised monographic sessions with shared participation M3	R1, R2, R3, R4, R5, R6	4,72	0,19
Presentation in plenary. Application of interdisciplinary knowledge M4, M9	R2, R6	6,83	0,27
Personalised attention in small groups. Period of instruction and/or guidance by a tutor with the aim of reviewing and discussing the materials and topics presented in classes, seminars, readings, assignments, etc. M7, M8	R2, R6	6,83	0,27
Set of oral and/or written tests used in the initial, formative or summative assessment of the student. M3, M4	R1, R2, R3, R4, R6	4,66	0,19
TOTAL		61,46	2,46



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LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Group preparation of readings, essays, problem solving, seminars, papers, reports, etc. to present or deliver in theory classes, practical classes and/or small group tutorials. Work done on the platform or other virtual spaces. M1, M3, M4, M9	R1, R2, R4, R6	36,21	1,45
Student study: Individual preparation of readings, essays, problem solving, seminars, papers, reports, etc. to present or deliver in theory classes, practical classes and/or small group tutorials. Work done on the platform or other virtual spaces. M2, M3, M8	R1, R2, R4, R6	52,33	2,09
TOTAL		88 54	3.54



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Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block Contents

General contents.

1. Introduction to the subject Specific Educational Support Needs.2. Educational attention to children with educational needs derived from communication, language and speech disorders.3. Educational care for children with SEN derived from disability.3.1. Educational care for children with disabilities of physical or motor origin. Cerebral palsy, spina bifida and muscular dystrophies.3.2. Educational care for children with disabilities of sensory origin. Visual impairment and hearing impairment.3.3. Educational care for children with intellectual disabilities. Down Syndrome and Fragile X.3.4. Educational care for children with autism spectrum disorders (ASD).4. Educational care for children with Attention Deficit Hyperactivity Disorder (ADHD).5. Educational care for children with specific learning difficulties:5.1. Educational care for children with learning difficulties in reading 5.2. Educational care for children with learning difficulties in writing. 5.3.5.3. Educational care for children with learning difficulties in mathematics.6. Educational care for children with high intellectual capacity.7. Educational care for children with needs to compensate for inequalities.7.1. Educational care for children with social and cultural deprivation.7.2. Attention to children with educational needs derived from different situations of illness.



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Temporary organization of learning:

Block of content	Number of sessions	Hours	
General contents.	30,73	61,46	



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References

Aguirre, P., Álvarez,R., Angulo, M.C., y Prieto, I. (2008). Manual de Atención al Alumnado con Necesidades Específicas de Apoyo Educativo derivadas de Trastornos Generales del Desarrollo.

http://www.juntadeandalucia.es/educacion/webportal/web/escuela-de-familias/neae/altas-capacid ades-intelectuales

Aguirre, P., Gil,J.M., González, J.L., Osuna,V., Polo, D.C., Vallejo, D., Angulo, M.C. y Prieto, I. (2008). Manual de Atención al Alumnado con Necesidades Específicas de Apoyo Educativo derivadas de Discapacidad Visual y Sordoceguera.

http://www.juntadeandalucia.es/educacion/webportal/web/escuela-de-familias/neae/altas-capacid ades-intelectuales

Aguirre,.P., Angulo, M.C., Guerrero,E., Motero, I., y Prieto,I. (2008). Manual de Atención al Alumnado con Necesidades Específicas de Apoyo Educativo por padecer Enfermedades Raras y Crónicas.

http://www.juntadeandalucia.es/educacion/webportal/web/escuela-de-familias/neae/altas-capacid ades-intelectuales

Amaro, A. (Coord). (2015). Inclusión del alumnado de Educación Infantil. Evolución. Metodologías y recursos. Granada: Editorial técnica AVICAM.

American Psychiatric Association. (2014, 5ª Ed). DSM-5. Manual diagnóstico y estadístico de los trastornos mentales. Madrid: Editorial Medica Panamericana.

Angulo, C., Fernández, F., García, F.J., Giménez, A.M., Ongallo, C.M., Prieto, I. y Rueda, S. (2008). Manual de Atención al Alumnado con Necesidades Específicas de Apoyo Educativo derivadas de Trastornos Graves de Conducta. Recuperado de

http://www.juntadeandalucia.es/educacion/webportal/web/escuela-de-familias/neae/altas-capacid ades-intelectuales

Angulo, M.C., Gonzalo, J., Luque, J.L., Rodriguez, M.P., Sánchez, R., Satorras, R., y Vázquez, M. (2008). Manual de Atención al Alumnado con Necesidades Específicas de Apoyo Educativo derivadas de Aprendizaje: Dislexia.

http://www.juntadeandalucia.es/educacion/webportal/web/escuela-de-familias/neae/altas-capacid ades-intelectuales

Antequera, M.,Bachiller, B., Calderón, M.T., Cruz, A., Cruz, P.L., García, F.J., Luna. M., Montero,F. Orellana, F. y Ortega, R. (2008). Manual de Atención al Alumnado con Necesidades Específicas de Apoyo Educativo derivadas de Discapacidad Intelectual.



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http://www.juntadeandalucia.es/educacion/webportal/web/escuela-de-familias/neae/altas-capacid ades-intelectuales

Angulo, M.C., Gijón,A., Lluna, M. y Prieto, I (2008). Manual de Atención al Alumnado con Necesidades Específicas de Apoyo Educativo derivadas de Síndrome de Down. http://www.juntadeandalucia.es/educacion/webportal/web/escuela-de-familias/neae/altas-capacid ades-intelectuales

Barrera,A., Durán,R., Gonzalez, J., Reina, C.L. (2008). Manual de Atención al Alumnado con Necesidades Específicas de Apoyo Educativo por presentar Altas Capacidades Intelectuales . http://www.juntadeandalucia.es/educacion/webportal/web/escuela-de-familias/neae/altas-capacidades-intelectuales

Betbesé, E. y Díaz, M. (coords.) (2014). Buenas prácticas en educación inclusiva: las adaptaciones curriculares. Madrid: Down España. http://www.sindromedown.net/wp-content/uploads/2014/09/156L buenas.pdf

Betbesé, E. y Díaz, M. (coords.) (2015). Orientaciones para el apoyo a la inclusión educativa. Madrid: Down España.

http://www.sindromedown.net/wp-content/uploads/2015/04/Orientaciones-para-el-apoyo-a-la-inclu sion-educativa.pdf

Bravo, S. S., Pastén, N., y Araya, Á. (2021). Creciendo con trastornos de déficit atencional con hiperactividad/impulsividad. Editorial Universidad de La Serena. https://books.google.es/books

Cerdá, M. C. (2011). Orientaciones prácticas de atención educativa. Valencia: Tirant Humanidades.

De Moya Martínez, M.D. V., Núñez, N.L., y Syrovid, B.S. (2020). Educación Musical y con necesidades específicas de apoyo educativo: revisión sistemática. Eufonía: Didáctica de la música, (85), 53-62. https://dialnet.unirioja.es/servlet/articulo?codigo=7645830

Decreto 104/2018, de 27 de julio, del Consell, por el que se desarrollan los principios de equidad y de inclusión en el sistema educativo valenciano. https://www.dogv.gva.es/datos/2018/08/07/pdf/2018 7822.pdf

Diaz, M. (2013). Proyecto H@a TIC 2. La pizarra digital y el aprendizaje cooperativo en el aula con alumnos con síndrome de Down. Madrid: Down de España. http://www.sindromedown.net/wp-content/uploads/2014/09/143L_guiahz.PDF Dirección General de Ordenación, Innovación y Promoción Educativa. (2011). Guía para la



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detección temprana de discapacidades, trastornos, dificultades de aprendizaje y altas capacidades intelectuales. Consejería de Educación, Universidades, Cultura y Deportes. Escorcia, T. y Rodríguez, L. (2019). Prácticas de Atención Temprana centradas en la familia y en entornos naturales. Madrid. Editorial UNED

Escuelas católicas (2010). Desafíos de la diferencia en la escuela: guía de orientación para la inclusión de alumnos con necesidades educativas especiales en el aula ordinaria. Madrid: Edelvives.

García-Sánchez, J. N. (coord.) (2014). Prevención en dificultades del desarrollo y de la lectura. Madrid: Pirámide.

Higueras Escudero, A. M., Sánchez Canillas, J. F., & Botías Pelegrín, F. (2022). *Una intervención educativa para el siglo XXI: Planteamientos prácticos. Necesidades específicas de apoyo educativo*. Wolters Kluwer.

Jarque, J. (2011). Dificultades de aprendizaje en educación infantil: descripción y tratamiento. Madrid: CCS.

Jaudenes, C. (dir.) (2013). Dossier divulgativo para familias con hijos/hijas con discapacidad auditiva. Información básica. Madrid: FIAPAS.

Mateu, A. S. (2020). Una experiencia de aprendizaje servicio en asociación proyecto autismo de Valencia. Revista INFAD de Psicología. International Journal of Developmental and Educational Psychology., 2(1), 131-136. https://doi.org/10.17060/ijodaep.2020.n1.v2.1835

Miranda, A. et al. (2011). Manual práctico de TDAH. Madrid: Síntesis.

Martínez Vega, S. M. (2020). El déficit de atención y el rendimiento escolar en niños de 5 años. http://repositorio.une.edu.pe/handle/UNE/5118

Orden 20/2019, de 30 de abril, de la Conselleria de Educación, Investigación, Cultura y Deporte, por la cual se regula la organización de la respuesta educativa para la inclusión del alumnado en los centros docentes sostenidos con fondos públicos del sistema educativo valenciano. https://www.dogv.gva.es/datos/2019/05/03/pdf/2019 4442.pdf

Organización Mundial de la Salud (2011). Informe mundial sobre la discapacidad. Resumen. Malta: OMS-Banco Mundial.

http://www.who.int/disabilities/world report/2011/summary es.pdf?ua=1

Organización Mundial de la Salud (2013). El desarrollo del niño en la primera infancia y la discapacidad: un documento de debate. Malta: OMS-Unicef. http://apps.who.int/iris/bitstream/10665/78590/1/9789243504063 spa.pdf?ua=1



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Pellejero, L. (2010). Formación didáctica para docentes: los proyectos como estrategias para trabajar la inclusión, la equidad y la participación. Madrid: CCS.

Porras, A. J. (2011). Aproximación al alumnado con necesidades especiales de apoyo educativo. Madrid: Visión Libros.

Ramos, G. y Chiva, I. (coords.) (2018). Altas capacidades: identificación-detección, diagnóstico e intervención. España, Valencia: Brief.

Renzulli, J. S., Reis, S. M. y Tourón, J. (2021). El modelo de enriquecimiento para toda la escuela: Una guía práctica para el desarrollo del talento. UNIR.

Salvador, M.L., Gallardo, M.V., García, J., Cabillas, M.C., Guerra, A., Arroyo, A., Portana, M., Coronado, M.A., García, R., Cardona, M., Luque, D., Espejo, B., y Santacruz, M.A (2008). Manual de Atención al Alumnado con Necesidades Específicas de Apoyo Educativo derivadas de Limitaciones en la Movilidad.

http://www.juntadeandalucia.es/educacion/webportal/web/escuela-de-familias/neae/altas-capacid ades-intelectuales