

Degree	Type	Year
Psychology	OT	4

## Contact

Name: Sarai Garcia Diaz

Email: sarai.garcia@uab.cat

## Teachers

Marta Padrós Castells

## Teaching groups languages

You can view this information at the [end](#) of this document.

## Prerequisites

No requirements are requested

## Objectives and Contextualisation

The study of the different forms of interpretation and production of the symbolic systems of our culture allows us to know important aspects of the mental representations as well as the functional aspects of the individual, which is an important tool for diagnosis and psychological and pedagogical intervention

### Goals

1. Study of the mental representations expressed through different systems of symbolization: subjects of cognitive order, and especially socio-emotional and gender order.
2. Study of the evolution and the construction of some systems of symbols and signs of our culture (construction of the meanings of language, objects, graphic images (drawing), audio-visual, etc.) by the population child and adult Psychological and functional mechanisms for the elaboration and interpretation of these symbolic systems.
3. Use of the aforementioned studies as an instrument of psychological and psychopedagogical analysis of the syllabus behaviours in various subjects in general and in particular in the aforementioned socio-emotional and gender issues

At the end of the course students should be able to:

1. To know the relationships between some systems of symbolism typical of our culture and the evolution of the mental representations of the individual.
2. Know the psychological mechanisms that occur when individuals build these systems of symbolization (language, symbolic actions, images, drawing, writing, etc.). When they have to understand them and when they have to produce them.
3. Use the symbolization systems as exploration tools on a variety of topics, especially issues of socio-emotional and gender order.

## Competences

- Analyse and interpret the results of the evaluation.
- Communicate efficiently, using the appropriate media (oral, written or audio-visual) taking into account diversity and all elements that may ease communication or make it more difficult.
- Identify and describe the processes and stages in psychological development through the life cycle.
- Interact through effective teamwork with the other professionals involved.
- Make systematic reviews of the different documentary sources in psychology to collect, order and classify research data and materials.
- Recognise the social dimension of human beings, considering historical and sociocultural factors involved in shaping human psychology.

## Learning Outcomes

1. Contrast different documentary sources.
2. Describe the processes and stages of individual development and family groups.
3. Identify concepts and psychosocial processes that show the social and cultural dimension of behaviour.
4. Identify the elements that influence communication and organization of work.
5. Link the data to the theoretical approach adopted to articulate the data obtained with the intervention to be performed.
6. Recognise the fundamental theoretical concepts in the texts.
7. Select and use appropriate communication resources according to the characteristics and skills of the target considering age and cultural identification.
8. Select the relevant data for the evaluation of a case considering the life course and context of intervention.
9. Show an open disposition and a favourable attitude to cooperation.

## Content

1. Introduction: Representation, symbolization, arbitrariness and conventionality in different symbolic systems of our culture. Mental representation and the different forms of symbolization.
2. Natural language.
  - The symbolic origin of the first forms of communication and the first words and statements. The construction of meanings. Errors and meanings. Implicit representations. The metaphors of language. Implied social and / or affective representation.
3. Symbolization with objects and actions: the symbolic game
4. Theater and dance
  - Fiction and movement and its impact on mental representations
5. The figurative graphic expression: the drawing

- Children's drawing: Space, people and objects. The weather. The movement.
- Drawing and text in the comprehension and expression of concepts of socio-affective and gender order.

#### 6. Written expression.

- Child writing: iconic and arbitrary aspects. The graphic symbolization of speech and ideas. Functional mechanisms that intervene in the construction of the written system.

#### 7. The static images: photography

- Interpretation of photographs, graphic illustrations, comics.

#### 8. The moving images

- Interpretation of films, television. The influence on the spectator population.

#### 9. Music and mathematics

- Other languages and ways of understanding and representing the world

## Activities and Methodology

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Theoretical classes (24h) and seminars (12h, lectures and classroom practices)	40	1.6	3, 4, 6, 5, 7
Type: Supervised			
Tutorials for work groups	5	0.2	1, 4, 9, 6, 5
Type: Autonomous			
Field work	105	4.2	1, 3, 9, 6, 5, 7, 8

Based on materials that show different systems and symbolization behaviours facilitated by the teacher, the different ways of understanding and interpreting the said behaviours will be analysed. The main theoretical concepts that explain the symbolic and representational construction of the individual and also the corresponding psychological and pedagogical implications will be studied.

The student will be able to observe and analyse for himself the interpretations and / or productions of different symbolization systems by people of different ages.

The students, in small groups, will conduct some field studies on some of the subjects of the program, based on the methodology and the expositions carried out in the classes by the teacher.

#### Synthesis

- Master classes
- Discussion on the analysis of different symbolization systems.
- Tutorials to clarify doubts and follow-up activities.
- Autonomous activities: readings, field work

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

## Assessment

### Continuous Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Ev1a. Knowledge evaluation	30%. Group. In-person	0	0	1, 3, 4, 9, 6, 5, 7
Ev1b. Dossier evidence of learning	30%. Individual. In-person	0	0	1, 2, 3, 4, 9, 6, 5, 7
Ev2. Field work/Presentations	40%. Group. Written-Oral	0	0	1, 3, 4, 9, 6, 5, 7, 8

#### 1. CONTINUOUS EVALUATION

##### LEARNING EVIDENCE

##### EV1a. Presentation on contents: construction of symbols and gender (I)

- Content: Presentation, group dynamic and debate
- Authorship: Group
- Weight: 30%
- Presentation format: Hybrid
- Submission method: In-person
- Submission week: First assessment period
  - The use of AI is not allowed for writing assignments.

Type of feedback: in-class during the session, weeks 3, 4, 5.

##### EV1b. Learning evidence portfolio (II)

- Content: Collection of personal notes, group dynamics and debates
- Authorship: Individual
- Weight: 30%
- Presentation format: Hybrid
- Submission method: In-person
- Submission week: Second assessment period
  - The use of AI is not allowed for writing assignments.

Type of feedback: in-class during the session, weeks 6, 7, 8.

## EV2. Fieldwork (I)

- Content: Fieldwork on a different topic for each group, presentations and debate
- Authorship: Group
- Weight: 40%
- Presentation format: Hybrid
- Submission method: Hybrid
- Submission week: December/January
- The use of AI is not allowed for writing assignments.

Type of feedback: in-class during the session, weeks 10, 11, and 12.

## EVALUATION AND RECOVERY CONDITIONS

### Non-assessable student

A student who has not submitted learning evidence equivalent to at least 40% of the total grade will be recorded as "non-assessable" in the final report.

### Passing the course

To pass the course, the following two conditions must be met:

1. Each piece of evidence must receive a minimum score of 3.5 points in order to be averaged with the rest.
2. The course will be considered passed when the weighted average of all evidence is greater than 5.0.

If these two conditions are not met, the maximum final grade that can be awarded will be 4.5 points.

- ***This course/module does not provide for a single-assessment option.***

### a. Resit system

Students may opt for a final resit if they:

1. Have obtained a final continuous assessment grade lower than 5.0, and
2. Have completed learning evidence worth at least two-thirds of the total weight.

The resit will consist of resubmitting all non-passed evidence.

### b. Non-passed evidence

Non-passed evidence resubmitted for recovery may receive a maximum grade of 7.0.

### c. Unsubmitted evidence

- If a student fails to submit any evidence for justified reasons, they may receive a maximum grade of 10.
- If the evidence is unjustified, the maximum grade will be 5.0.

Students in their second or later enrolment are not expected to be assessed by means of a single non-recoverable final exam.

### d. Exam Translation

The translation of in-person assessment tests will be provided if the requirements established in Article 263 are met and the request is submitted online (e-form) during week 4 (for more information, see the Faculty website).

For more details on the assessment criteria, please consult the following link:  
<https://www.uab.cat/web/estudiar/graus/graus/avaluacions-1345722525858.html>

## Bibliography

Texts that deal with mental representations. They allow to know the representative mechanisms by means of which the subjects include / understand a phenomenon or a type of symbolic representation.

- Belinchon M. Riviere A, Igoa J.M. (1992) *Psicología del Lenguaje. Investigación y teoría*. Madrid. Ed. Trotta.
- Johnson Laird, P.M. (1988) La representación mental del significado. A: "Revista Internacional de Ciencias Sociales. Unesco. 115; 49-65.
- Moreno M, Sastre G., Bovet, M. y Leal A. (1998) "Conocimiento y Cambio". Barcelona. Ed. Paidós.
- Moreno Marimón M. De las estructuras a los modelos organizadores. A: "Cuadernos de Pedagogía" N° 244 / Febrero
- Perner, J. (1994) "Comprender la mente representacional". Barcelona. Ed. Paidós

Texts that deal with symbolization systems: symbols and signs

- Eco U. (1988) "Signo". Barcelona. Ed. Labor
- Leal A. (1987) "Construcción de sistemas simbólicos. La lengua escrita como creación". Barcelona. Ed. Gedisa.

Others:

- Eco U. (1977) "Tratado de Semiótica General". Barcelona. Ed. Lumen.
- Ullmann S. (1980) "Semántica. Introducción a la ciencia del significado". Madrid. Ed. Aguilar

About symbolic game and exhibition of experimental works that allow to understand the representational aspects that are at the base of the symbolic game.

- Elkonin D. B. (1980) "Psicología del Juego". Madrid. Ed. Visor.
- Piaget J. (1977) "La formación del símbolo en el niño". México. Fondo Cultural Europeo

Texts that allow knowing and interpreting representational mechanisms of children's drawing, and evaluating their evolution.

- Bombi A.S. y Pinto G. (1993) "Los colores de la amistad". Madrid. Ed. Visor.
- Eisner E. W. (2004) "El arte y la creación de la mente. El papel de las artes visuales en la transformación de la conciencia". Barcelona. Ed. Paidós.
- Fortuny J. (1988) El dibujo como expresión del pensamiento. A: M. Moreno.(Coord.) "Ciencia Aprendizaje y Comunicación". Barcelona. Ed. Laia
- Gardner H. (1994) "Educación artística y desarrollo humano". Barcelona. Ed. Paidós.
- Leal A. (1998) Lenguajes para sentir y pensar. A: "Cuadernos de Pedagogía". N° 271 / Julio Agosto.
- Leal A. (2006) Simbolización gráfica, medio de expresión e instrumento de pensamiento. A: "Infancia y Aprendizaje". 29 (2) pp. 203-218.
- Widlöcher D. (1978) "Los dibujos de los niños". Barcelona. Ed. Herder.

Others:

- Rev: Bulletin de Psychologie: La communication par images. 386 XLI 1987-1988. 13-16
- Rev. Communications: Apprendre des médias. N° 33. 1981.

Texts that address the codes of the image, useful to understand the interpretations that the child population carries out on different types of images

- Aumont J. y Marie M. (1993) "Análisis del film". Barcelona. Ed. Paidós
- Berger J. y Mohr. (1998) "Otra manera de contar". Murcia. Ed. Mestizo.
- Borrego C. (1997) "Narraciones televisivas y modelos ideológicos de socialización". A: Cultura y Educación 5, 45-68.
- Dubios Ph. (1994) "El acto fotográfico. De la representación a la recepción". Barcelona. Ed. Paidós
- García Galera. M<sup>a</sup> C. (2002) "Televisión, violencia e infancia". Barcelona. Ed. Gedisa.
- Greenfield M. P. (1985) "El niño y los medios de comunicación". Madrid. Ed. Morata.
- Gubern R. (1982) "El lenguaje de los comics" Barcelona. Ed. Península.
- Leal A. (2002) Narraciones audiovisuales y representaciones infantiles: los roles masculino y femenino. A "Cultura y Educación" 14 (3) , 313-326.
- Leal A. (2003) Mirar y pensar desde la cultura de género. A: "Anuari de Psicologia" vol 34. 279-290.
- Torres E. y Conde E. (1994) Medios audiovisuales y desarrollo social. A: M<sup>a</sup> José Rodrigo (ed.) "Contexto y Desarrollo Social". Madrid. Ed. Síntesis.
- Zunzunegui S. (1989) "Pensar la imagen". Madrid. Ed. Cátedra.

Texts that deal with the mechanisms of production of graphic symbols of basic symbols for school learning.

- Garton A. Y Pratt C. (1991) "Aprendizaje y proceso de alfabetización". Barcelona. Ed. Paidós
- Leal A. (1987) "Construcción de sistemas simbólicos. La lengua escrita como creación". Barcelona. Ed. Gedisa.
- Olson D. (1998) "El mundo sobre el papel. El impacto de la escritura en la estructura del conocimiento. Barcelona. Gedisa.
- Sastre G. (1988) Las escrituras aritméticas. A: "Enciclopedia Práctica de Pedagogía". Ed. Planeta. Vol II. Barcelona.
- Sellarés R. Bassedas M. (1989) La construcción de sistemas numéricos en la historia y en los niños. A: "La Pedagogía Operatoria" (M. Moreno, coord.) Barcelona. Ed. Laia.

Texts that treat the language from a perspective of the construction of the meanings on the part of the subject.

- Lakoff G. and Johnson M. (1986) "Metáforas de la vida cotidiana". Madrid. Ed. Cátedra.
- Leal, A. (1974) Lenguaje, Acción y Conocimiento en diferentes medios socio culturales. A: "Anuari de Psicologia" 2; 49-85.
- Oléron (1985) "El niño y la adquisición del lenguaje". Madrid. Ed. Morata.
- Moreno M, Sastre G., Bovet, M. y Leal A. (1998) "Conocimiento y Cambio". Barcelona. Ed. Paidós.
- Whorf B.L. (1971) "Lenguaje, pensamiento y realidad". Barcelona. Barral Editores.

## Software

We are not going to use any specific software

## Groups and Languages

Please note that this information is provisional until 30 November 2025. You can check it through this [link](#). To consult the language you will need to enter the CODE of the subject.

Name	Group	Language	Semester	Turn
(SEM) Seminars	111	Catalan	first semester	morning-mixed
(SEM) Seminars	112	Catalan	first semester	morning-mixed
(TE) Theory	1	Catalan	first semester	morning-mixed