

## SUBJECT TEACHING GUIDE

### 1291 - Learn to Write and Write for Learning

#### Master's Degree in Research and Innovation in Educational Contexts

Academic year 2023-2024

1. IDENTIFYING DATA					
Degree	Master's Degree in Research and Innovation in Educational Contexts			Type and Year	Optional. Year 1
Faculty	School of Teacher Training				
Discipline	LANGUAGES AND CREATIVE THINKING AT SCHOOL Training Module				
Course unit title and code	1291 - Learn to Write and Write for Learning				
Number of ECTS credits allocated	4	Term	Semester based (2)		
Web					
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Face-to-face

Department	DPTO. EDUCACION				
Name of lecturer	RUTH VILLALON MOLINA				
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Other lecturers	MARIA ANGELES MELERO ZABAL				

3.1 LEARNING OUTCOMES
- Analyses the nature of writing, understanding both the psychological processes involved and its acquisition, in educational environments
- Understands the specific particularities of argumentative and/or academic writing and its teaching-learning process.
- Applies the acquired knowledge to develop an empirical investigation on some content/s of the subject.
- Acquires sufficient knowledge and skills for the identification and characterization of research problems specific to the field of the subject. In particular, is able to design and evaluate the effectiveness of research on argumentative /academic writing in formal settings.

#### 4. OBJECTIVES

To know the general psycho-pedagogical processes involved in written expression.

To achieve a deep understanding of what writing is and the specific characteristics of argumentative writing and academic writing.

To know how to design, develop and evaluate plans and school projects of argumentative/academic writing based on scientific research.

To know how to design and carry out psychoeducational research on written composition , especially on argumentative/academic writing.

#### 6. COURSE ORGANIZATION

##### CONTENTS

1	General aspects of writing and its teaching: Characteristics of writing, models of writing, and implications for teaching. Reading and writing as tools for learning and reflection. The development of writing skills, the teaching of writing and the promotion of its learning at different educational levels: good practices based on research.
2	Argumentative writing. Characteristics of argumentative texts. Keys for teaching and learning argumentative writing: learning to argue and arguing to learn. Some relevant research on argumentative writing and its teaching.
3	Academic writing. Cognitive, motivational and social aspects involved in academic writing. Intervention programs to improve academic writing. Main lines of research on academic reading and writing.
4	Research on writing. Identification and characterization of research problems specific to the topic addressed. Knowledge and proposal of research on research lines associated with writing and its teaching.

7. ASSESSMENT METHODS AND CRITERIA				
Description	Type	Final Eval.	Reassessn	%
Continuous evaluation assignments	Work	No	Yes	40,00
Group project	Work	No	Yes	60,00
TOTAL				100,00
Observations				
<p>The evaluation will be based on two elements. On the one hand, on learning tasks carried out in the classroom (40%) throughout the course. On the other hand, on a group work on the subject topics, together with the evaluation of the work of the rest of the groups (60%). It is necessary to pass this final work to pass the course.</p> <ul style="list-style-type: none"> <li>- Regarding the fraudulent performance (plagiarism) of the evaluation tests, the grade will be in accordance with the provisions of Article 32 of the Regulations of the evaluation processes at the University of Cantabria: 'The fraudulent performance of the evaluation tests or activities will result directly in the grade of '0' in the subject in the corresponding call, thereby invalidating any grade obtained in all evaluation activities for the extraordinary call. This circumstance must be brought to the attention of the Center'.</li> <li>- We understand that university students have assumed the linguistic abilities in relation to oral and written expression . Therefore, it is essential and mandatory the spelling (spelling, accentuation and punctuation), grammatical and lexical correctness in the work and exams as an essential condition to pass the course.</li> <li>- In relation to the citation standards, the APA Standards for all academic papers are assumed as citation criteria : <a href="https://web.unican.es/buc/recursos/guias-y-tutoriales/guia?g=28">https://web.unican.es/buc/recursos/guias-y-tutoriales/guia?g=28</a></li> </ul>				
Observations for part-time students				
Those who, due to part-time enrollment, do not attend classes will have to complete a series of tasks in the time and manner that will be indicated to them in the first week of the course.				

**8. BIBLIOGRAPHY AND TEACHING MATERIALS**

BASIC

Andriessen, J., & Baker, M. (2014). Arguing to Learn. In R. Sawyer (Ed.), *The Cambridge Handbook of the Learning Sciences* (Cambridge Handbooks in Psychology, pp. 439-460). Cambridge: Cambridge University Press.

Archila, P. A., Truscott de Mejía, A. M., & Restrepo, S. (2022). Using drama to enrich students' argumentation about genetically modified foods. *Science & Education*, 1-34.

Bächtold, M., Pallarès, G., De Checchi, K., & Munier, V. (2023). Combining debates and reflective activities to develop students' argumentation on socioscientific issues. *Journal of Research in Science Teaching*, 60(4), 761-806.

Bubikova-Moan, J., & Sandvik, M. (2022). Argumentation in early childhood: A systematic review. *Human Development* 66(6), 397-413.

Castelló, M. y Castells, N. (Coord) (2022). *Escribir en la universidad española: entre la realidad y el deseo*. Editorial Octaedro.

Crujeiras-Pérez, B., Martín-Gámez, C., Díaz-Moreno, N., & Fernández-Oliveras, A. (2020). Trabajar la argumentación a través de un juego de rol: ¿debemos instalar el cementerio nuclear? *Enseñanza de las Ciencias: Revista de Investigación y Experiencias Didácticas*, 38(3), 125-142.

Dolz, J. (1994). La interacción de las actividades orales y escritas en la enseñanza de la argumentación. *Comunicación, Lenguaje y Educación*, 23, 17-27.

Dolz, J. & Pasquier, A. (2000). *Escribo mi opinión. Una secuencia didáctica de iniciación a los textos de opinión para el tercer ciclo de Educación Primaria*, Gobierno de Navarra, Departamento de Educación y Cultura.

Pérez-Echeverría, M. P., Postigo, Y. & Garcia-Mila, M. (2016). Argumentation and education: notes for a debate. *Infancia y Aprendizaje*, 39(1), 1-24.

Felton, M., Garcia-Mila, M., Villarroel, C., & Gilabert, S. (2015). Arguing collaboratively: argumentative discourse types and their potential for knowledge building. *British Journal of Educational Psychology*, 85(3), 372-386.

Ferretti, R. P., & Lewis, W. E. (2018). Argumentative writing. In S. Graham, Ch. A. MacArthur, & M. A. Hebert, *Best practices in writing instruction*, Guilford Press.

Ferretti, R. P., & Graham, S. (2019). Argumentative writing: Theory, assessment, and instruction. *Reading and Writing*, 32, 1345-1357.

Gárate, M. & Melero, M.A. (2005). Teaching how to Write Argumentative Texts at Primary School. En *Effective Learning and Teaching of Writing*, *Studies in Writing*, 14 (2.ª ed.), 323-337. Kluwer.

Gárate, M., Melero, M.A., Tejerina, I., Echevarría, E. & Gutiérrez, R. (2007). Una intervención educativa integrada sobre las habilidades argumentativas escritas en estudiantes de 4º de la ESO, *Infancia y Aprendizaje*, 30, (4), 589-602.

Graham, S., & Harris, K. R. (2019). Evidence-based practices in writing. In S. Graham, Ch. A. MacArthur, & M. A. Hebert, *Best practices in writing instruction*, vol. 135, Guilford Press. 3-28.

Graham, S. (2019). Changing how writing is taught. *Review of Research in Education*, 43(1), 277-303.

Graham, S. (2020). The sciences of reading and writing must become more fully integrated. *Reading Research Quarterly*, 55, S35-S44.

Graham, S., Kihara, S. A., & MacKay, M. (2020). The effects of writing on learning in science, social studies, and mathematics: A meta-analysis. *Review of Educational Research*, 90(2), 179-226.

Graham, S., & Alves, R. A. (2021). Research and teaching writing. *Reading and Writing*, 34, 1613-1621.

Giri, V., & Paily, M. U. (2020). Effect of scientific argumentation on the development of critical thinking. *Science & Education*, 29(3), 673-690.

Hodges, T. S. (Ed.). (2022). *Handbook of Research on Writing Instruction Practices for Equitable and Effective Teaching*. IGI Global.

Iordanou, K., & Rapanta, C. (2021). "Argue with me": a method for developing argument skills. *Frontiers in Psychology*, 12, 631203.

Iordanou, K., Kendeou, P. & Beker, K. (2016). Argumentative reasoning. En J. Greene, Sandoval, W.A., & I. Braten: *Handbook of Epistemic Cognition* (pp. 39-53). London: Routledge.

Kiili, C., Bråten, I., Kullberg, N. y Leppänen, P. H. (2020). Investigating elementary school students' text-based argumentation with multiple online information resources. *Computers & Education*, 147, 103785.

Luna, M., Villalón, R., Martínez-Álvarez, I., & Mateos, M. (2023). Online interventions to help college students to improve the degree of integration of their argumentative synthesis. *Reading and Writing*, 1-27.

Luna, M., Villalón, R., Mateos, M., & Martín, E. (2020). Improving university argumentative writing through online training. *Journal of Writing Research* 12 (1), 233-262.

MacArthur, Ch. A., Steve Graham, S., & Fitzgerald, J. (2016). *Handbook of Writing Research*. Guilford Press.

Rapanta, C. (2019). *Argumentation strategies in the classroom*. Wilmington, Delaware: Vernon Press.

Pérez-Echeverría, M. P., Postigo, Y. & Garcia-Mila, M. (2016). Argumentation and education: notes for a debate. *Infancia y Aprendizaje*, 39(1), 1-24.

Perret-Clermont, A. N., Schär, R., Greco, S., Convertini, J., Iannaccone, A., & Rocci, A. (2019). Shifting from a monological to a dialogical perspective on children's argumentation. *Argumentation in Actual Practice: Topical studies about argumentative discourse in context*, 17.

Sanmartí, N. (2007). *Hablar, leer y escribir para aprender ciencia. La competencia en comunicación lingüística en las áreas del currículo*. Colección Aulas de Verano. Madrid: MEC.

Solé, I. (Coord.) (2019) *Leer, comprender y aprender. Propuestas para favorecer el aprendizaje a partir de textos*. Horsori

Song, Y., & Shi, Y. (2023). Understanding, Evaluating, and Promoting the Development of Argumentative Competence: An Interview With Dr. Deanna Kuhn From Teachers College, Columbia University. *ECNU Review of Education*, 20965311231170021.

Unzué, U. A. (2012). *Argumentar para debatir. Una propuesta para todas las áreas de secundaria (Nº 2)*, [libro en línea]. Gobierno de Navarra: Colección Biblioteca Escolares. Serie Naranja.

Villabona, L. Y., & Villalón, R. (2023). Academic writing practices in a psychology degree in the distance learning modality (Prácticas de escritura académica en el pregrado de psicología en modalidad a distancia). *Culture and Education*, 35(1), 64-93.

