

***Research themes included in the Research Programme Contract 2013/2014.  
Faculty of Education and Humanities, Ceuta***

<b>EDUCATION</b>		
	<b><i>Research theme</i></b>	<b><i>Lead researcher</i></b>
1	<i>Reading for pleasure in early years</i>	María Bermúdez Martínez
2	<i>Music from the cultures of Ceuta and its implications for the school context</i>	Julio García Ruda
3	<i>Practice-based training for professionals at advanced level</i>	María José Latorre Medina
4	<i>Innovation in education and living with diversity in educational contexts and institutions</i>	Christian Alexis Sánchez Núñez
5	<i>Social practices and development in cross-border contexts</i>	José Antonio Liébana Checa
6	<i>Linguistic competence and success/failure at school</i>	Manuel José López Ruiz
7	<i>The construction of reality among children: advertising, identity and education</i>	Santiago Real Martínez

8	<i>Analysis of the suppression response in the consumption of new flavours following administration of lithium chloride: theoretical and clinical implications</i>	Marcial Rodríguez Buján
9	<i>The influence of spoken language in learning to read and write in multi-lingual contexts</i>	María José Rodríguez Parra

**BUSINESS STUDIES**

	<b><i>Research theme</i></b>	<b><i>Lead researcher</i></b>
11	<i>Cross-cultural analysis of consumer behaviour from a dual perspective: the Internet as a global digital medium, and the Ceutan community as a traditional medium</i>	Juan Miguel Alcántara Pilar
12	<i>Advanced techniques in quantitative research</i>	Francisco Javier Blanco Encomienda
13	<i>The productive sectors and the job market: challenges in emerging from the economic crisis</i>	Manuel Hernández Peinado
14	<i>Sustainable tourism in the socio-economic context of North Africa</i>	José Aureliano Martín Segura

<b>COMPUTING</b>		
	<b><i>Research theme</i></b>	<b><i>Lead researcher</i></b>
15	<i>The didactics of Mathematics</i>	Juan Jesús Barbarán
16	<i>Structured Text Representation for Data Warehousing and Data Mining</i>	Jesús Roque Campaña Gómez
17	<i>Architectures and algorithms for intelligent systems</i>	Beatriz Prieto Campos
18	<i>Designing, modelling and developing disposable chemical sensors in the context of the optical response</i>	Manuel Pegalajar Cuéllar
19	<i>Assisted living: Learning and exploration of human activity in monitored settings</i>	
20	<i>Representation of logic-based knowledge and inference.</i>	