Main objective

Analyzing the importance that students assign to the acquisition of ICT skills for their future professional performance as well as the extent to which they master those ICTs.

2. STATE OF THE ART

AUTOMATED INFORMATION SYSTEMS IN FIRMS

- Number of computers and terminals
- Use of graphic organizers and software to make conceptual maps (CmapTool, Mindomo...)
- Ability to design, create or modify a Wiki (Wikispaces, Nirewiki...)
- Ability to utilize different mobile devices (Smartphone, Tablet, PDA...)
- Effective use of the virtual campus available at the University (Moodle, WebCt)
- Interaction with other colleagues and users by means of social media and communication channels (Facebook, Twitter, YouTube)
- Ability to adapt to new situations and technological environments

3. METHODOLOGY

Quantitative

4. RESULTS

4.1. MASTERY OF ICT COMPETENCES

- Use of graphic organizers and software to make conceptual maps (CmapTool, Mindomo...)
- Ability to design, create or modify a Wiki (Wikispaces, Nirewiki...)
- Ability to utilize different mobile devices (Smartphone, Tablet, PDA...)
- Effective use of the virtual campus available at the University (Moodle, WebCt)
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5. DISCUSSION AND CONCLUSIONS

The students—and future workers—must be trained in the knowledge and use of new technologies, which are currently essential in the world of work. They need to develop creativity, communication, research, information management, problem-solving decision-making as well as the concept and functioning of ICTs.