

Professional skills mobilized in the practicum of teaching of grades: Proposal of an instrument [Competencias profesionales movilizadas en el prácticum de los grados de magisterio: Propuesta de un instrumento]

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This paper presents the results of a process of design, construction and construct validation and reliability of an instrument to measure the perceptions of students in Teacher Degree in Early Childhood Education and Primary Education Teacher about the contribution of Practicum in acquisition and development of skills necessary for teaching. The questionnaire was initially validated in its content through experts' judgment, using the formula Lawshe (1975), revealing a suitable Content Validity Index (CVI = 0.8). Meanwhile, for the construct validity was applied, firstly, the statistical technique of exploratory factorial analysis, which showed 34 items grouped into seven groups of skills associated to Practicum: Methodological Skills, Technical Skills, Participatory Skills, Personal Skills, Reflective Skills, Social Skills and Involvement Skills. Second, a confirmatory factorial analysis, which corroborated the seven-dimensional solution with suitable adjust rates was performed. Finally, the analysis of internal consistency, through the Cronbach Alpha Coefficient revealed satisfactory rates in the entire questionnaire and each of its factors. All these results confirm not only that the instrument under validation is appropriated for its purpose, but also that the Practicum of future teachers has a number of skills associated specifically with practical experience.

Psychometrics (source: Thesaurus from Unesco)

Student in internship

Teacher Skills

Teaching internship