



Faculty of education
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The level of scientific literacy of students at the general diploma in education,
faculty of education, Minia University

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This study aims at identifying the level of scientific literacy of students at the general diploma in education, faculty of education, Minia University, academic year 2013/2014.

A scale consisting of 120 items (100 multiple choice and 20 following Likert method for triple gradation for measuring attitude) was prepared for this purpose. The scale administered to a sample of 836 students at the general diploma in education, faculty of education, Minia University enrolled in the academic year 2013/2014.

Results revealed the low level of the subjects at scientific literacy (estimated at 80% of the total score) since these results showed that the level of the participants only reached 57.85). Results also indicated that there was no statistically significant difference between the mean scores for males and females. Results also showed that there were statistically significant differences between graduates of scientific colleges and their peers who graduated from literary colleges. The differences were in favour of graduates of scientific colleges.

In the light of these results, the researchers presented a suggested vision of including scientific literacy as part of a follow-up program for general diploma students, faculty of education, Minia University.