



## Aceptación de las matemáticas en los estudiantes de la carrera de licenciatura en comercio [

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text (article)

Analítica

Emphasis is placed on the importance of autonomous work to develop the cognitive independence of the student and his creative thinking in higher education, mainly in the process of understanding mathematics, a science in constant development that is important for structuring the thinking of future professionals. This research aimed to determine the level of acceptance of mathematics in students of Commerce at FAFI school at the Technical University of Babahoyo. It also serves as an input for decision-making when making curricular adjustments. A non-experimental descriptive study was carried out where the study variable was the attitude towards mathematics in the training of undergraduate students in business. Regarding the contribution of mathematics in the daily life of students, only 29% believe that mathematics contributes to their lives. On the other hand, 52% answered that solving mathematical problems changed their way of thinking regarding mathematics, while 48% of the sample indicated that having solved problems did not influence what they think of mathematics. Concerning to the appreciation of the teaching-learning process, 63% answered that they do not understand the math classes, while only 37% stated that they understand these classes; 67% of students believe that the methodologies used by teachers are adequate to teach mathematics. Lastly, 81% of students indicated that mathematics would be useful to them for the achievement of their professional life

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