

An Investigation of Student's Self-graduate students of agricultural research

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Given the role that research and development activities in the community, and since most student's graduate courses in various subjects to be spent on research. So their self-understanding in the field of research and its related factors could provide a better platform for future research and subsequent developments in the field of theoretical and practical knowledge useful forth reverse. The purpose of this study was descriptive - survey "Survey research and self-efficacy for students of agriculture. Survey Tarbiat Modares university students (N = 736) formed using Cochran's formula, 75 of them as examples, and were selected using a stratified sampling. Validity by a panel of experts to review and approval, and to determine the reliability of the various sections of the questionnaire Cronbach's alpha coefficient was used (0/96). Self-prioritize research results showed that students writing skills and participation in data collection and adherence to ethical principles in research in order to place the highest priority. The skills of new research and innovative skills to use statistical software to the low level of confidence and self-efficacy were the student's perspective. The findings showed that the respondents' self-efficacy is desirable to have a positive attitude to study the correlation between level of education, research, performance and a positive attitude to research and research students are self-efficacy results show a significant difference between graduate students and post-doctoral research there.

Keywords: research self-efficacy, attitudes toward research, graduate.