

# THE LEVEL OF QUANTITATIVE RESEARCH COMPETENCES AMONG GRADUATE COLLEGE STUDENTS AT ARABIAN GULF UNIVERSITY

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**ABSTRACT** \_This study aimed at detecting the level of research competences within the graduate college students at the Arabian Gulf University with respect to some variables including gender, type of the program, and the degree. A sample consisted of (60) male and female students (12 PhD) and (48 M.A), which divided into giftedness; autism, learning difficulties, and mental retardation; and distance learning as (17,19,12) respectively. A forty nine items (49) instrument administered to the sample members after ensuring its psychometrics characteristics. The results indicated that the level of research competences was high and greater the hypothetical mean for most items, but it was very low for the items related to test constructing and its psychometrics characteristics. No significant differences in research competences were found due to gender, and type of the program study. However significant differences in these competences were found due to the study degree in favor of the doctorate degree. The results were discussed and recommendations addressed accordingly.

**KEYWORD:** Research competencies, Scientific research, Graduate studies, Arabian Gulf University.