ABSTRACT This study was conducted on a sample of students from Amman Arab University, and was the study sample (65) students were chosen at random from a community (150) students, the study used a tool questionnaire to measure the variables, the answer to the first question, that the Amman Arab University Students results to all aspects of intelligence scored an average level for all areas of intelligence, either the results of the second question refers to the absence of differences related to gender in most areas with the exception of a difference in the areas of intelligence and musical intelligence existential difference was in favor of females, while the school year variable there was no statistically significant in most of the differences areas except the existence of differences in self-intelligence was the difference for the benefit of students per year and the third and fourth, compared to the students of the first and second year, and the results suggest the answer to the third question that there is a statistically significant relationship between the level of multiple intelligence and rates of cumulative students were positive relationship. The study recommends further research and studies on the different stages of learning.