The study aimed to identify trends in students of the Faculty of Nursing University of Babylon, about their respective attitudes toward specialization depending on the variables of sex and stage. In order to achieve the objectives of the research, the researcher built a scale consisting of 38 paragraphs to measure trends in students. The research sample was composed of 114 students and demanded of the localities first and third. The researcher used statistical methods: Arbuz Pearson coefficient and Spearman Brown and Altau test for independent variables. The results of research that there are positive trends toward specialization for males and females. The number of students who have positive attitudes (103) of the total sample and the total amount of (114) and those who have attained the negative attitudes (7) and neutral (4) with an average of (148) and Anhravr standard of (26.53). Did not show statistically significant differences between the sample according to the variables of sex. - Phase allocated to the nursing profession