Family Coherence and Its Relationship with University Engagement for University Students

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The current research aims to identify the degree of family cohesion and university integration among university students, as well as to reveal the relationship between family cohesion and university integration among university students. Researchers built a family cohesion scale and set up a college cohesion scale. An ongoing research for students of the University College of Education at Wasit School (8 201-2019), and consisted of an ongoing study sample of (40 0) students randomly selected from the community and from Al-Dahma (14,000) students, and they were analyzed. Statistically data using SPSS, the results showed the following: University students in Wasit governorate enjoy family cohesionUniversity students in Wasit governorate to integrate the university There is a positive significant correlation between the research variables, family cohesion, and university integration. The position researcher indicated that among the recommendations and proposals based on the results of the current research.

Key words: Family Coherence, University Engagement

Research problem

University students are exposed to different types of pressures and problems that the desire to increase anxiety and the possibility of its development and suffering from its effects in the future, which negatively affects their behavior and the way they interact with others in social situations and that university students face the requirements of contemporary life full of psychological pressures that may fail to adapt to life more than makes them suffer from its effects, and this requires providing support and support to them to overcome the difficulties resulting from that, and that every generation has its concerns, problems and aspirations, and that young people are the most affected segments of society from stressful life events, and the
effects of the psychological climate and the remnants of the youth stage often remain printed on the features of a person's character in later stages of his life. (Al-Amiri 1998: 2). The family as the nucleus of the first, which develops the personality of the child and the adult in society and helps him to form his personality in general and through his important and effective role in building the personality of the child, if this disturbance is disturbed and the impact of the negative disintegration on the personality of the child is broken (Peter, 2008:137). Freud believes that the family is cohesive with a strong influence on its members as it can change their feelings and the direction of their actions, which is in line with its goals, standards and laws more than less coherent families (Ramadan, 2016: 3) The process of integration into the university community is important, but the claim is the key to the success and continuation of the university student, especially New students in the study, the university must provide up to the student's homework during university education to complete the face and do. Failure to provide this type of integration is an indication that a part of these needs is not satisfied, which will lead to students being exposed to psychological crises that cause them difficulties in that they are psychologically, socially and academically consistent. The researcher also found some studies. Which reinforces the research problem and confirms that there is suffering among university students, such as the study (Dzurilla & sheedy, 1991), the study (Jud Ge 2012), the study (Ramadan 2016), and the study (Al-Mashhadani 2017). According to the progress, the current research problem is a clear answer to the following question: Is there a correlation between family cohesion? And integration into the university of university students?

Research importance

The family is the best educational and cultural method that the processes of controlling an individual’s behavior are through reward and punishment. If the individual’s hair is present among his family members, which helps him in solving their problems, satisfying their needs and providing an integrated system of values, standards and ethics, then he feels safe and increases respect for himself (Davydov) (1983: 743). Thus, cohesion in turn increases the motivation of the organs to act. It increases the cohesion of society or reduces the amount of production. Society is coherent to be more productive than the cohesive group, and cohesion is high among members of the family or group pushes the individual to sacrifice his life from her for his sake because he sees that his interest is his interest and the individual can live separately from them (Zahran, 1984: 59) The importance of researching the importance of the other variable only is university integration. In recent years, interest in the phenomenon of students' integration in life has increased. The university has increased interest in force due to the presence of an increasing percentage of students who feel alienated and not integrated into a new environment and alopecia when moving from the school environment because This stage is difficult and sensitive (Mark 2000: 155). University students are among the strongest indicators related to the student's psychological health and integration, as the student spends a long period of no less than four years of his life at the university, provided that the student’s integration with the university’s atmosphere and his sense of satisfaction and satisfaction with
the quality of his university is reflected in productivity and this can contribute to determine the extent of students' readiness to accept the trends and values that the university develops for students and integrated students. The results of the study are better and participation in the student’s programs and the more likely they are to finish their studies at the university. Students are absorbed, and the positive integration of life makes the individual control his university emotions, fill in his responsibilities, fulfill his goals and accept others and away from self-focus, which enables him to achieve compatibility with the members of the group to which they belong this leads to a great degree of maturity (Judges 2007 101). The importance of researching the importance of youth and youth, especially university students, comes from the most important segments of society and is more aware of culture as a means of change, construction and progress, and that caring for a personality means university students concern for the future of the homeland and the homeland, and humanity in general in all its aspects that aim at prosperity (Ghali, 1986173).

Research limits:

The current research is determined by students of Wasit University, primary morning studies, and from both scientific and human specializations, and for both types, males and females, and for all academic levels for the academic year (2018-2019).

Defining terms:

First: Family cohesion, so it is defined by:

1. Freud (1949): It is the common goal among the members of the same family, which is considered by its members as the ideal and which all members adhere to and strive to achieve, and which makes each member of the family carry an emotional value to the rest of the members (Frud, 1949: 133).
2. Mc Cubbin (1983): It is the relationship in which the individual has a high level of emotional contact within the family (Mc Cubbin, 1983: 48).
3. Theoretical definition of family cohesion: It is the individual's feeling of a state of compatibility and harmony within his family that achieves himself in satisfying his basic needs and requirements.
4. Procedural definition of family cohesion: It is the total score obtained by the respondent by answering the paragraphs of the family cohesion scale prepared by the two researchers.

Second: University integration, which was defined by:

2. Arabiyat (2001): It is the extent of student harmony and compatibility with university life in all its academic, educational, psychological, emotional and social fields within the university (Arabiyat, 2001: 20).

3. Theoretical definition of university integration: The researchers defined it as the student's ability to interact positively and achieve harmony and harmony with his colleagues and professors, and to participate in student activities and events within the university environment.

4. Procedural definition of university integration: It is the total score that the respondent obtains by answering the paragraphs of the University Integration Scale.

The theoretical framework

Family cohesion: the family is the institution of the social and necessary mission represented by the parents, and the other resides in the family and belongs to them, but they are children. A family is an organizational climate that is a set of characteristics that influence its behavior. The family climate is the general atmosphere prevailing in the family environment and the total characteristics of the family are gathered as an educational, psychological and social environment where methods of social and social upbringing prevail that interact and patterns of communication among its members, the individual grows in a family climate that belongs to him and forms his personal and concept of himself and others, and he acquires experiences and patterns of behavior. The trends that affect its influence are not overlooked in his personality, as parents provide their children with values and trends that they should believe in and defend us (Hegazy, 1986, 213). The family is the backbone of the basic social and cellular pattern that makes up the body of human society, as is the peace of a healthy society, and if the whole society is corrupted, the role of the family is essential in raising its children. And its development and growth in a healthy way and meeting its biological needs and value, which leads to the formation of their personalities and the renewal of their features (Mahmoud, 2012: 36). The family depends on several essential and indispensable elements for existence. To be able to perform the roles and functions entrusted to it as one of the most important social formulas in different societies, according to the extent of family compatibility, success and cohesion to the extent of consistency and complementarity between these functions and these components: the economic, psychological, health and social component (Othman, 2009, 36).

Theories that explained family cohesion

First: the theory of analysis of psychological (Sigmund Freud)

He presented this theory (Freud, 1923-1939), and it is one of the theories that dealt with the personality of the individual, where it was emphasized that the individual has the requirements that must be re-conflict in his life and Freud described the conflict between the environment of controls and their satisfaction. Society needs and believes in the full needs of the individual, and Freud emphasized that the family climate is embodied through the process of satisfying
the buccal child’s needs that he gets from his mother. During the family climate, Freud suggests that family climate solution. It replaces the ideal of the individual and represents a common goal among family members they strive to achieve, and these results in a shift in emotional attitudes to Earth. Brothers and other family members (Freud, 1949: 113).

Second :the humanist theory (Carl Rogers)

The owners of the humanist school saw that every human being is integrated and confirmed the futility of research and the impossibility of applying it to man. He stressed the nature of humanity as the best of course, and that the individual has the capabilities and abilities of the Creator. About Himself (Hall & Lindsay, 1969: 62). He believes that self-realization and how to preserve it is the basis of motivation when a person is achieved through the interaction of the individual with the family environment in which they live and through the experiences revealed by them in the family, which leads to a change in his personality towards achieving human integration and compatibility, and Rogers focuses on the individual's relationship with his mother because she I was affected by the meaning of the self-contained individual and considered that the interest and love of the individual’s mother for him lead to self-realization and thus achieve harmony between the family and personal level, the compatible individual will realize the same family environment in which she lives realism and has a high self-esteem (Rabi’ 1994, 48).

University of integration

The concept of university integration is one of the subjects that psychology studied by psychology that has interested in, because it is closely related to human behavior and with the entry of the concept of integration is synonymous with the concept of compatibility and the ability to adapt to explain aspects of social change in the behavior of the individual to include everything that is on by the individual from the behavior To achieve integration between him and the environment, integration is to change the behavior of the individual in line with the other of the individuals, especially the subject of social obligations, it is the final result of the individual's interaction with the environment and there is no environment other than individuals and individuals without an environment, and integration includes personal, psychological, emotional and social factors (Rajeh, 1973 68 ). It is affected by several factors, including mental capacity on the emotional, health and social aspects. All these factors are important elements that distinguish the individual from non-individuals who have not reached the degree of integration or traits such as a sense of independence, self-confidence and enjoyment of a certain life philosophy, and that every individual has a desire to integrate with others It differs from one individual to another, as it divides individuals, has a strong desire to merge and always tries to remain surrounded by friends and lovers. The loss of something important in the event that these friends and lovers around him and another section were not, this desire may not be strong to integrate, do not feel isolated if those around him do not have friends most of the
time, do not feel mind and anxiety if they do not find someone like him (Abu Ghazal 2013: 213).

Theories that explained university consolidation

First: the behavioral theory

Assume that the school behavior of this person learns the behavior through his interaction with the existing environment, as he should describe these individuals as beings that respond and respond to the stimuli that provide them with the environment and during this process, behavior patterns and personality are formed in the end, behaviorism also emphasizes this behavior in general. The result of the sexy and the response and that the lack of integration in the relationship may be the result of an exciting source that is not able to provide what he wants. The form of the true human being may result from the person who responds to this, either lack of knowledge, emotional or social, may be due to the absence of external factors such as deception or any other external obstacles (Samara, 1989: 57-58).

Second: Participation merger theory

The author of this theory is Esten (Astin) Which are summarized in that students learn when they participate and share the same when Wastin known as the amount of effort the psychological and physical that his student in the experience of the Academy, and this student to participate in high degree is a student who is making energy large in the study, and spends a lot of time on campus, and participate actively in the organization of student interacts with members of the body of teaching and on the contrary of that student is not The participant is a student who neglects his studies and spend a little of the time in the university is not involved the performance of activities of foreign and therefore it does not interact with members of the body teaching only rarely (Astin, 1993: 66).

Second: Previous Studies: Studies dealing with family cohesion

The Dzurilla & Sheedy Study (1991)

The purpose of the study, Duzarla and Sheedy, is to learn about the role of the family in solving the problems facing university students that result from multiple stressful life events. Using the researchers' descriptive approach and the questionnaire as a tool to collect information and data by applying the study to a sample of undergraduate students. The results of the study lead to a correlation between the deterioration in the ability of university students to solve problems resulting from the multiplicity of stressful life events in their university and the weakness of the family role.
The Ramadan Study (2016)

The study aimed to identify the correlation relationship between psychological personality identity and family cohesion and their relationship to the experience of the emotional sample of Baghdad University students. A research was selected for (60) female and male students. And the stratified random method, and a statistical analysis sample reached (320) male and female students, where the researcher built a special scale for each variable in proportion to the research sample and objectives. The psychological component of identity was measured from (32) items, and the cohesion scale consisting of (30) items. As for the emotional experience scale, it was composed of (24) items, and the default honesty criteria were extracted after presenting a group of arbitrators in education and psychology and the results of treatment in their research as follows:

1. Of the university's students, male and female, in scientific majors and a clear psychological human identity.
2. Individuals of the research sample, male and female, in scientific and humanitarian disciplines, enjoy a coherent general family interest.
3. Low emotional experience scores for male and female university students in scientific and humanitarian disciplines.
4. The correlation relationship between psychological identity and family cohesion, the identity of the psychological and emotional experience and between family cohesion and emotional experience are positive relational relationships and a statistical function.
5. The contribution of both the identity of psychological and family cohesion to the emotional experience, meaning that psychological identity and family cohesion are good predictors of the emotional experience (Ramadan, 2016: 132-150).

Studies that addressed the integration of university

Al-Qadi’s study (2012): The aim of the study is to know the level of emotional intelligence and the level of university integration, then to identify the relationship of emotional intelligence with university integration, and the differences in emotional intelligence among new students at the university. The College of Education, Taiz University, according to the gender variable (males and females) and specialization (scientific and humanitarian) during the year (2010/2011). The study sample reached (340) students from scientific and humanitarian specializations in the College of Education and their types. The researcher used the following measurement tools, the Bar EN scale "(1997) emotional intelligence of the five main dimensions a (interpersonal personal intelligence, adaptation, management pressures, general mood), and the university integration scale is prepared by the researcher and is represented in the following areas (the field of colleagues, the field of academic courses, the field of science rules and systems Legal, professors 'field, emotional field, academic specialization). The measurements were analyzed using appropriate statistical methods. The results showed that junior college students have a low level of integration in the university as well as a low
emotional intelligence level, and the study found a relationship. A positive correlation relationship between the emotional intelligence levels of university integration among new students in the College of Education, Taiz University, as the value of the correlation coefficient (0.85) indicates that there is a positive relationship between intelligence. The emotional integration of the university, that is, the less skills the individual has in emotional intelligence, the less they are integrated into university life, and vice versa (Al-Qadi, 2012: 27).

Study Mashhadani:(2017)

The current targeted research determines the relationship between emotional memory (positive - negative) and the university's integration of university students according to the variables of gender and specialization, and an ongoing research sample included (600) students from Baghdad University of 235 students for scientific specialization and (365) students for the major. The humanist, and after the researcher familiar with literature and previous studies, built a scale for the emotional memory of university integration and concluded the research in the following results:

1. Baghdad University students have good emotional memory and high university participation.
2. There is a statistically significant relationship among students in emotional memory (positive - negative) and university integration (Al-Mashhadani, 2017: 101-88).

Research methodology and procedures

Research methodology: The researcher's use of the associative descriptive approach as the most appropriate curriculum to study the correlation relationships between the order variables to describe the studied and analyzed phenomenon, where the descriptive approach can be used in the study of traits, abilities, skills, tendencies and trends and the study of the phenomenon relies on what is in reality and is concerned with accurate description. Melhem (2000: 32).

Research Community and Sample

The current societal research includes (14,000) fourteen male and female students from the colleges of Wasit University, the first morning study for the academic year (2019-2020), scientific and humanitarian specializations, and two male individuals, and the current sample is (400) students distributed over (4) scientific data. A human sample is randomly selected equally, with (183) males and (217) females.

Research tools

1. Building the Family Cohesion Scale
2. Preparing the university integration scale
In order to build a measure of family cohesion and prepare a measure of university integration for university students, the researcher said after summarizing the literature and previous studies related to the cohesion of family integration at the university. That the definition of family cohesion Bana (it is the individual feeling of a state of compatibility and harmony within his family that achieves the same thing in satisfying his basic needs and requirements). The definition of university integration as (it is the student's ability to interact positively and achieve harmony and harmony with his colleagues and professors, and to participate in student activities and activities within the university environment, which is the individual's feeling of a state of compatibility. The harmony within his family who achieves himself in meeting his basic needs and requirements) refers to each of "Allen and yen" (Allen & yen) to the process of constructing any procedure that must go through the basic steps are:

1. Scales planning.
2. Collecting and drafting the scale paragraphs.
3. Presenting the scale paragraphs to the arbitrators.
4. Applying the paragraphs to a sample representative of society.
5. Paragraph analysis (Allen & yen, 1979: p. 118). The researcher continues that these steps in the process of building the scale, as well as to extract honesty and consistency, also come:

First / formulating paragraphs for the yen scale

The researcher said that the drafting of paragraphs of a measure of family cohesion and integration among university students based on previous studies and literature and standards that dealt with the concept of family cohesion and university integration, directly or indirectly, whether as scale items. The integration of accredited researchers with the university in some procedures that dealt directly or indirectly with the concept of university integration, including:

A. University Compatibility Scale (Al-Janabi, 2008)
B. A measure of integration with others among middle school students (Hadi, 2009)
C. University integration scale for university students (Al-Shammari, 2016)
D. University integration scale for university students (Al-Mashhadani, 2017).

Analysis rationale for the scale of yen

After that, the paragraphs of measuring family cohesion as a basic and senior (38) paragraphs and paragraphs were incorporated into the university as elementary and senior (3 0) paragraphs, and the alternatives to the answer were identified and how to correct them. And educational and psychological, to judge the validity of each paragraph in the measure of what put the order of measurement with explicit. Express an opinion on the validity of the instructions and alternatives to the answer after analyzing the opinions of the arbitrators regarding the validity of the instructions and paragraphs. The researcher also approved the percentage of agreement
(80%) and more in determining the validity of the paragraph, so all the paragraphs of the two measures were preserved.

Third / Experience clarity of instructions and paragraphs and calculation of time for the two scales

Should the researcher, before applying the scale to the research sample, try the key of an exploratory experiment on a small sample of community research that is similar in its characteristics to the main research sample? The importance of this experiment is to determine the degree of response to the sample members and to determine what if the paragraphs were added to their wording at the level of subjects and also for time What it takes to apply the scale (Farag 1980: 111-112) After completing the preparation of the yen scale as a primary, and for the purpose of the information, clarity of scale paragraphs and instructions, diagnosis of confusion and ambiguity in it and calculation of time, the researcher applied to (35) students from the Alturba College for Human Sciences and the researchers presented that instructions and paragraphs The yen scale was clear and understandable in terms of formulating the meaning, and the time taken to answer the scale ranged between (15-20) minutes and an average of 16 minutes to measure family cohesion, and the time taken for answering the university integration scale ranged between (12-19) minutes with an average 16 minutes, was it noticed that this scale is intended for research and scientific purposes only to reassure the respondents and urge them to answer truthfully without a real stated goal of measuring behavior, as if it is always better not to explain the scale Q which indicates what was measured does not affect the validity of the respondent.

Characteristics of the standard (psychometric) Scale yen

“Specialists in the field of measurement and psychometrics have noted that the psychometric properties of the scale include the scale’s ability to measure what has been prepared for measurement, and it includes an acceptable degree of accuracy and the least possible error. These procedures are a scale that measures what has been prepared for measurement in the sense that it is honest. That these procedures provide a measure that measures with a degree of accuracy and with the least possible error meaning that it is consistent ”(Odeh, 1998: 335). She continued:

First - ratified the scale yen

The truth is that we actually measure the scale of what is being measured, which is the veracity of the necessary and necessary conditions for building tests and standards. Validity is a psychometric property that reveals the extent of the performance scale prepared for its purpose (Anastasia, 1976: 134). To verify the validity of the yen scale, the current yen relied on researchers ’indicators as follows:
A - Virtual honesty

The researchers presented a yin scale to a group of arbitrators in the sciences, educational and psychological sciences to take their opinions and approval. By agreement of experts (80%) and above as indicated by Able (Ebel, 1972), by agreement of agreement (80%) proof. From acceptance of the paragraph, and this is a judgment among them indicating the truthfulness of the paragraph. As a result, the number of paragraphs of the Family Cohesion Scale remained (38) items and the number of paragraphs of the University Integration Scale (30) items, and this type of honesty were verified in the yen scale.

B- Indicators of construct validity for the two scales

"This type shows honesty in the relationship between the theoretical basis of the scale and the scale paragraphs and the extent to which it measures the theoretical assumptions of the scale, and it can verify the implications of the validity of the construction for the next scale the effectiveness of the paragraph method, i.e. the extent to which the degree of each paragraph of the scale is related to the whole of the measurement or the ability of the scale to distinguish between groups or Groups that differ in their performance in some aspects of behavior "(Abu Jiddo, 2000, 440) and the establishment of the yin scale has been validated by:

First: the discriminatory power of paragraphs

After correcting the statistical analysis models amounting to (400) questionnaires, the questionnaires were arranged from the top to the lowest, (27%) of the questionnaires were selected for the largest group with (108) form and (27%) from the lower group and 108 forms. Calculate the averages, standard deviations, and T-values for all paragraphs. All the paragraphs of the family cohesion scale and the items of the university integration scale were distinguished because the computed T value was higher than the tabular T value of (1.96) at the level of significance (0.05) and with a degree of freedom (214).

Second :the relationship degree paragraph mainly college of scale yen

This means that the paragraph measures the same concept that the scale measures in its entirety, as this is one of the indicators of the sincerity of construction (Al-Zobaie, Al-Hamdani, 3: 43 198). This type of validity was achieved in the family cohesion scale and the university integration scale, through the correlation coefficient of using Pearson to extract the correlation between the score of each paragraph and the overall score of figure (400). It was found that all the links work when compared to the tabulated value of (0. 098) at Significance level (0.05) and degree of freedom (39 8).
Second, the stability of the scale yen

It means psychological consistency in testing the accuracy of measurement in measurement or observation and not to conflict with itself, consistency and expulsion with providing us with information about the behavior of the respondent with a fixed test if he performs the same results in the case of repeating it, especially if the conditions surrounding the test respondent are identical in both applications (Majid and Eyal 2011: 81). And he sought to confirm the test that the measuring tools have a high degree of accuracy, completeness and consistency in what they provide us with data on the behavior examined, even when the instrument measure was not free from random errors and was able to do so. For different and different circumstances, the scale was then a fixed scale (Science, 2000: 131). To detect the stability of the indicators of the current yen scale, the researcher adopted in this way the following:

1. External consistency using the Akhtbar-retest method with Yassin's decision

“ It is a method used to obtain a reliability coefficient by applying the scale twice on the same sample with an appropriate interval in order to ensure the stability of the scale over time. The correlation coefficient between the degrees of the first application and the degrees of the second application is calculated so that the coefficient of stability is formed” (Abu Jeddou, 2000: 442). Researcher T applied the scale on a sample consisting of (4 0) students chosen randomly, and after two weeks of the first application, the researcher re-applied the test to the same group, then calculated the Pearson correlation coefficient between tens of individuals in the two applications, which achieves stability for this parameter. Method (0.8 2) for the Family Cohesion Scale and (0,8 0) for the University Integration Scale. Al-Issawi noted: “If the correlation coefficient between the first and second applications is (0.70) or more, then this is a good criterion for stability” (Al-Issawi 19: 99: 58)

2. Internal consistency using the Cronbach alpha coefficient for the two measures

This method depends on the consistency of the individual’s performance from one vertebra to another, and in order to stabilize the abscess in this way, the researchers used the Cronbach alpha equation, after applying the family cohesion scale consisting of (38) final image paragraphs to a sample of (4 0) students and the value of the stability coefficient was (0, 79), and the value of the coefficient of dependence on the scale of university integration (0, 7 7).

Description of the yen scale in its final form

Family Cohesion Scale: The paragraphs of the Family Cohesion Scale were formulated in two directions (positive, negative) and with five alternatives to the answer, which are ((it applies to me a lot, it applies to me a lot, it applies to me moderately, the degree is applied to me a little, it does not apply to me at all), Giving weights (5, 4, 3 1, 2) for positive paragraphs, and weights (1, 2, 3, 4, 5) for negative paragraphs, the highest score that the respondent gets is (190)
degrees, and the lowest score is (38) Note that the theoretical average of the scale is 114 degrees.

University integration scale: The university integration scale consists of (30) items distributed into three areas (the student’s relationship with his colleagues, the student’s relationship with his teachers, participation in student activities and activities) and in two directions (positive and negative) and with five alternatives to the answer are (((applies to me often) It applies to me a lot, it applies to me slightly, and it does not apply to me at all), and I have been the weights given (5, 4, 3, 2, 1) for the positive paragraphs, and the weights (1, 2, 3, 4, 5) For negative items, and therefore the highest score obtained by the respondent is (90), the lowest score obtained is (30), noting that the theoretical average of the scale is (90) degrees.

Fifth - Statistical methods: To process the data of this research, the following statistical methods were used with the help of the Statistical Portfolio for Social Sciences (SPSS) by computer.

View and discuss search results

The first objective: To identify the degree of family cohesion among university students, and to achieve this goal, the two researchers applied the family cohesion measure to a sample of (400) male and female students, and the results of the final application showed that the arithmetic mean of the total scores of the sample individuals reached (144.389) with a deviation of a standard score of (27.620) score, while the default average of the scale was (144) degrees, and to find out the difference between the two averages, the researcher used: T-test for one sample and found that the calculated T value of (11.142) score is greater than the tabular T value of (1.96) and with a degree of freedom (399) which has a statistical function at the level of significance (0.05). When comparing the default average of the scale with the arithmetic mean of the research sample scores, it was found that the arithmetic mean of the research sample exceeds the default average, and the table (1) explains that.

Table (1) T-test results for the significance of the difference between the arithmetic mean, standard deviation, and the hypothetical average of a home cohesion scale

<table>
<thead>
<tr>
<th>T-value</th>
<th>Theoretical average</th>
<th>standard deviation</th>
<th>SMA</th>
<th>the sample</th>
<th>variable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tabular</td>
<td>Calculated</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>96.1</td>
<td>22.005</td>
<td>114</td>
<td>0.62</td>
<td>144</td>
<td>400</td>
</tr>
</tbody>
</table>

Family cohesion
This result indicates that the research sample enjoys family cohesion despite the difficult security, psychological, social and economic conditions that threaten this cohesion, and this result was consistent with the theoretical framework that indicates that a cohesive family has the ability to face crises and crises. They pass through it calmly, and that family cohesion between family members represents the common goal of its members (Freud, 1949: 202) and they believe that this result is consistent with the nature of Iraqi research as it is a conservative and religiously committed society. Family members have a positive bond with their families, and this has a clear effect that makes university students cohesive with their families and adhere to their directives, and this result is consistent with the study (Ramadan 2016) and differs from the results of the study. (D'Zurilla and Sheedy, 1991)

The second goal

To identify the degree of university integration among university students: To achieve this goal, the researchers applied the University Integration Scale to a sample of 400 students, and the final results of the application showed that the arithmetic mean of the scores of the sample individuals reached (98, 097). And a standard deviation of $ (14, 263) degrees, while the default average of the scale is (90) degrees, and to find out the difference between the two averages, the researcher used the T-test for one sample and found that the calculated T value of (11, 354) degrees is greater than the value of Tabular T (1.96) and with a degree of freedom (399), which is statistically significant when the level of significance is (0.05), and when comparing the average hypothesis of the scale with the arithmetic mean of the research sample scores, it was found that the arithmetic mean of the research sample exceeds the average The default, and Table (2) illustrates this.

Table (2) T-test results for the difference between the arithmetic mean, standard deviation, and the default mean of the University Integration Scale

<table>
<thead>
<tr>
<th>variable</th>
<th>Tabular</th>
<th>Calculated</th>
<th>Theoretical average</th>
<th>standard deviation</th>
<th>SMA</th>
<th>the sample</th>
<th>T-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>University integration</td>
<td>96.1</td>
<td>11,356</td>
<td>90</td>
<td>14,263</td>
<td>98,097</td>
<td>400</td>
<td>11,356</td>
</tr>
</tbody>
</table>

This result indicates that the research sample has university integration despite the conditions that they direct, they have a good level of integration, which is a positive indicator despite the circumstances surrounding them that may be frustrating to some, and this result was consistent with the theory. A framework indicating that university integration is like a course. The bloody body of the university institution is the framework in which all sides of the educational process embrace all teaching, curricula, administration, perceptions and decisions to shape the flesh of university life. (Wattafa, 1996: 81), and the researchers believe that this result is consistent
with the nature of the Iraqi personality, which is more social and tends to interact and merge with others, and this result is consistent with the study of (Al-Mashhadani, 2017) and differ from the results of the study (Judge, 2012) The third goal: To identify the relationship of family cohesion and university integration among university students: To achieve this goal, Pearson Correlation Coefficient was used to identify the relationship between the degrees of family cohesion and the degrees of university integration, as the sample reached (0,106) and the calculated T value (2.13), which is greater than the tabular. The value of (1.96) at the level of (0.05). And the degree of freedom (398), which indicates that it, is a statistical function. Table No. (3) Shows this:

<table>
<thead>
<tr>
<th>Indication level(0.05)</th>
<th>T-value</th>
<th>Degree of freedom</th>
<th>The value of the correlation coefficient between the variables of family cohesion and university integration</th>
<th>the number</th>
<th>the sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Function</td>
<td>1.96</td>
<td>2.13</td>
<td>398</td>
<td>0.106</td>
<td>University students</td>
</tr>
</tbody>
</table>

This result indicates the existence of a positive correlation relationship between these two variables among university students, as he found that there is a correlation relationship between the two variables in his research, as the relationship between the two variables appeared directly, so the greater the number of the two variables. The individual had high family cohesion, the more he had a high university integration, and vice versa, that is, the more the university students had low family cohesion unable to integrate the university into the academic institution represented by the university, and this result is consistent with the results of both studies (Ramadan, 2016 And the study (Al-Mashhadani, 2017), and it differs with the results of each study (Dr. Zorrell and Sheedy, 1991) and one (Al-Qadi, 2012).

Conclusions

From the data of the current research, the researcher concluded that:

1. University students in Wasit governorate enjoy family cohesion.
2. University students in Wasit governorate enjoy university integration.
3. There is a direct correlation between the degrees of the research variables, family cohesion and university integration.

Recommendations

In light of the results that have been reached, the current research recommends that the following:

1. The university or college’s contribution to preparing educational programs for students from time to time to enhance the concept of family cohesion.
2. The interest of the media to emphasize the importance of the cohesion of family relations and its role in the psychological and emotional stability of individuals.
3. Iraqi universities and colleges affiliated with them, with a focus on scientific, cultural, social and sports activities that would enhance university integration among students.
4. Activating the role of psychological counseling and educational counseling units in colleges to enhance the integration of students into the university environment.

The proposals

The researcher suggests that in light of the results and recommendations, the following:

1. Conducting a study investigating the relationship between family cohesion and other psychological and educational variables such as health and psychological and facing stress, positive thinking and psychological resilience among university students.
2. Conducting a study that examines the relationship between university integration and psychological, educational and other variables, such as behavior, cooperative behavior, cognitive drive, and the personal characteristics of university students.
3. Conducting a study similar to the current research on samples of other students in private universities.
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