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### Validating the Model of the Elementary Curriculum of Farhangian University based on the Fundamental Reform Document of Education

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### **Abstract**

The present research aims to design and validate the model of the elementary curriculum of Farhangian University based on the fundamental reform document of education. The current research is applied in terms of purpose with a mixed exploratory approach. In the qualitative approach, the grounded theory method was used and a descriptive survey-type method was used in the quantitative approach. In the qualitative group, the statistical population included subject experts, and university professors in the fields of curriculum planning and elementary education, among which 34 people were selected as a sample using the purposeful sampling method. In the quantitative part, the statistical population included 120 teachers who were chosen from the best teaching models festival, with masters and doctorate degrees in the field of curriculum and elementary education. They were selected from the five provinces of Farhangian University of Tabriz, University of Tehran, Mazandaran, Razavi Khorasan, and Qom using the cluster sampling method. Qualitative data were collected with semi-structured interviews and quantitative data were collected with a researcher-made questionnaire. The data were analyzed by content analysis and exploratory and confirmatory factor analysis. The findings of the exploratory factor analysis showed that ten themes including the goal (6 components), content (7 components), teaching methods (8 components), evaluation methods (5 components), research-oriented encouragement (4 components), connecting students with scientific resources (4 components), characteristics of learners (4 components), facilitating factors (3 components), obstacles (3 components) and consequences (4 components) are the components of the elementary curriculum of Farhangian University based on FRDE. In addition, based on the findings of the confirmatory factor analysis, all ten components are sufficient to remain in the research, and their factor loading values are suitable and consequently have a good fit. The results of Cronbach's alpha coefficient showed that the research model has good reliability. In addition, according to the values obtained for the combined reliability coefficient, the research model has good internal consistency. Finally, the reliability and validity of the convergence model of the research are confirmed based on the average value of the extracted variance. Therefore, the model designed for the components of the elementary curriculum of Farhangian University based on FRDE has appropriate validity and

**Key words;** Farhangian University, elementary school curriculum, fundamental reform document of education

### Introduction

The curriculum is the most important element and essence of higher education and the guarantee of its effectiveness. The curriculum is the most important tool for realizing the missions of higher education

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and the reflection of its roles and goals (Molainejad, 2019). Specialists have considered a wide range of elements (one to nine elements) for the curriculum (Molainejad, 2019). One of the factors affecting the quality of the implementation of a new or changed program is the methods of dealing with agents and their executors. The teachers are in charge of implementing the curriculum in the elementary school in Iran, and Farhangian University is responsible for training teachers, which is also called "Teacher Training". Changing the role of the teacher has reformed the teacher training program. These changes formed the idea that educational micro-remedial programs and reforming and improving the training of trained teachers and trainers should be widely and comprehensively carried out (Ahmadi 2018). The evolution in the concept of expected competencies for teachers has created constructive movements in education. The system of the Islamic Republic of Iran has also followed these developments and the fundamental reform document of education has been one of the most reliable documents in the system of the Islamic Republic (Mahdavi-Hazaveh, 2019).

The education institution in the fundamental reform document of education emphasizes the basic competencies of students to reach a level of good life. This document specifies a framework for determining these competencies based on the theoretical foundations of Islamic education philosophy, and competencies can be defined based on the theoretical foundations of Islamic education philosophy. Thus, according to the framework specified in the teaching profession in FRDE, the grand design of the teacher education curriculum stated that following the operational goals mentioned in the reform and action document is required based on the 11th strategy, one of which is the revision of the teacher training curriculum. (Theoretical Foundations of Fundamental Reform Document, 2013, 145). Teacher training can be considered one of the most sensitive and important components of the education system because teachers' professional abilities and capabilities are responsible for the success and failure of creating reform in education systems, they are the main executives of the programs in the real environment (Nateghi, 2019).

To realize this issue, teacher training and each of its components should include recruitment, preparation, retention, promotion, and evaluation based on the theoretical and value system of Islam and coordinated and compatible with the country's cultural, social, and indigenous characteristics. It should be also designed in accordance with related upstream documents. On the other hand, elementary education is one of the important fields in the Farhangian University of Iran's education system. Elementary education is very important not only in Iran but in all education systems of the world. The most important educational period is elementary because it forms the personality and all-round development of a person. Therefore, it has always been important to study different aspects of this academic course. One of the basic aspects of the elementary education system is curriculum and its planning.

According to research evidence, Iran's education system pays less attention to the elementary education period. This lack of research is mainly related to the new emergence of curriculum knowledge in Iran (the source for this claim?). Taghipour (2019) identified the dominant curriculum approach from the point of view of elementary school teachers according to three elements (goal, teaching method, and evaluation). As a result, the degree of application of curriculum approaches in the teaching-learning process has been determined according to the behavioral perspective, the process-cognitive perspective, and the humanistic perspective. In addition, there was a significant difference between people's opinions on the dominant approach in terms of variables such as gender and educational degree, but there was no significant difference between variables such as gender and educational degree and there was a significant difference between variables such as educational levels, field of study and work experience. Yazdani and Hasani (2017) believe that there is no balanced attention to the three areas of learning in the elementary curriculum education in Iran and the compiled goals are in the field of knowledge and skills.

The curriculum in Iran is generally facing global challenges and internal challenges in the education

system. Due to the importance of cultural universities and the role of teachers in the formation of knowledge, attitudes, and skills necessary to enter the higher stages and the importance of the elementary course, the elementary curriculum of Farhangian University should always be revised and reformed based on the FRDE of the education system. In addition, a suitable solution should be provided for the challenges raised, and a suitable curriculum model should be prepared and validated. Therefore, due to the research and theoretical gap, the importance of Farhangian University, and the necessity of revising the elementary curriculum based on the FRDE, the present research is designed to validate the model of the elementary curriculum of Farhangian University based on the FRDE of the education system. This study also has designed and validated the optimal model of the elementary curriculum of Farhangian University based on the FRDE of the education system.

### **Research Methodology**

The current research is applied in terms of purpose, which was carried out with a mixed approach (qualitative and quantitative) with an exploratory design, which was conducted in two qualitative (interview) and quantitative (questionnaire) sections.

**Interview**: Semi-structured interviews were used based on the grounded theory method to collect qualitative data. The statistical population includes expert professors and experts in the field of the elementary curriculum of Farhangian University, among which 34 people (18 subject experts, university professors in the fields of curriculum planning, and 16 people in elementary education) were selected as statistical sample based on purposive sampling method and the saturation law. The interviews continued over five months with a minimum time of 35 minutes and a maximum time of 65 minutes. The perspective of the participants or readers of the research report was used to ensure the validity of the interviews and the following measures were taken:

- Reviewing by the members: The participants in the interviews observed and reviewed the obtained categories and expressed their opinion regarding them.
- Peer review: In addition to receiving valuable opinions from supervisors and advisors, the extracted categories were reviewed with several professors, graduates, and managers.
- Experience and records of tutors and advisors: several years of experience in the field of higher education and education in the field of the curriculum made it possible to correctly categorize.
- Participatory research: The participants were used simultaneously to analyze and interpret the data. The reliability of the interviews and data was used between the coders (reliability of raters) and the method of Miles and Haberman (1994) was used to calculate the percentage of reliability between the two coders (reproducibility index) which is used as the reliability index of the analysis. The data obtained from the coding results of the researcher and the colleague showed that the total number of codes recorded by the researcher and the research colleague is equal to 3672 and the total number of agreements between these codes is 1289. The reliability between the coders was 0.71 in the research and therefore its reliability is confirmed.

Questionnaire: In the quantitative part, the statistical population includes 240 specialists in the field of educational sciences, among which 120 people were selected as statistical samples using cluster sampling method in the fields of curriculum planning and elementary education from five provinces of Farhangian University of Tabriz, Tehran University, Mazandaran, Khorasan. Razavi and Qom. The following three criteria were considered to select the participants: scientific expertise (people with sufficient knowledge of the curriculum in the field of elementary education at Farhangian University), scientific experience (people who are familiar with the curriculum in the field of elementary education of Farhangian University) and having at least more than 10 years of teaching experience in universities.

The questionnaires were given to the experts and professors and their opinions were asked to confirm

the face validity. The following measures were taken to confirm the content validity of the tool. A preliminary questionnaire was prepared and given to the experts after identifying and determining the dimensions and components of the variable through the research literature and interviews with experts. Based on their corrective comments, initial corrections and adjustments were made to the tool. Then, secondary corrections were made for the instruments and the necessary changes were made based on their opinions with the cooperation of the supervisors and advisors and the opinion of experts. In the final stage, the final corrections were made for each instrument and the content validity of the tool was approved by the supervisors and advisors. Cronbach's alpha coefficient was also used for the reliability of the questionnaire. The alpha coefficient for all dimensions is greater than 0.7, therefore, it has good reliability.

### **Research findings**

The current research was conducted to design a suitable model in the elementary curriculum of Farhangian University based on the FRDE. Based on the results of the qualitative findings and interviews, ten themes including the goal (6 components), content (7 components), teaching methods (8 components), evaluation methods (5 components), research-oriented encouragement (4 components), connecting students with scientific resources (4 components), characteristics of learners (4 components), facilitating factors (3 components), obstacles (3 components) and consequences (4 components) were extracted as the components of the elementary curriculum of Farhangian University based on FRDE, the description of which is presented in Table 1.

Table 1 Themes extracted from qualitative analysis

	Theme 1. Goals
	Theme 1. Goals
Concepts	Adaptation of educational system policies with the Farhangian University curriculum
	Training students' questioning skills and spirit
	Human resources management is based on curriculum planning of Farhangian University
	and strengthening the ability of human resources to create a suitable environment for
	designing and implementing research curricula.
	Existence of incentive mechanisms (material and spiritual or research encouragement)
	regarding the participation of teachers in the active curriculum process
	Setting up the organizational structure and design of the educational environment based
	on a research approach
	Theme 2. content
	Being related to students' real and life experiences
Concepts	Appropriateness of the topic and the content of the courses with the past experiences of
	the students
	Increasing the participation of teachers in the development of research curriculum
	content
	Providing evidence and empirical reasons in educational activities
	Creating a space to explain the problem and present a hypothesis to achieve scientific
	results
	Pay attention to the scope and depth of scientific concepts and principles
	Pay attention to the needs and interests of students in a methodical format
	Theme 3. Teaching methods
	Using problem-oriented methods and encouraging students to participate in discussions

Concepts	Education based on the project process and research is an integral part of it						
Contopus	Beginning the learning process with questions, especially challenging questions for						
	imbalance in the mind						
	Using active teaching and learning models to strengthen critical thinking, creativity,						
	innovation, exploration, and research.						
	Emphasizing learning through problem-solving and research						
	Paying attention to the role of the teacher as a facilitator and guide						
	Paying attention to creating understanding and making connections between scientific						
	materials and paying attention to the role of the senses						
	Process skill development						
	Theme 4. Evaluation methods						
	Emphasizing using the activity folder						
	Emphasizing the use of students' self-evaluation						
	Attention to continuous and formative evaluation						
	Providing the possibility of appropriate and timely feedback and emphasis on qualitative						
	evaluation						
	Paying attention to being participative and paying attention to different forms of						
	evaluation						
	Theme 5. Research-oriented encouraging						
Concepts	Appreciating the efforts of students not in comparison with each other but each person in						
	relation to himself						
	Encouraging students according to the process of doing research instead of focusing on						
	results and output						
	Encouraging students to communicate more with reputable scientific centers to get						
	answers to questions						
	Encouragement for the way of searching and exploring different sources and the extent of						
	referring to multiple sources						
	Theme 6. Communicating with students with scientific resources						
	Membership in scientific associations and student research centers						
	Access to various scientific resources to obtain answers to questions and conduct						
	research						
	Internet access						
	Communicating with the students of your university and neighboring universities to share						
	the results of your research						
Components	Theme 7. Characteristics of learners						
Concepts	Motivating recipients to learn research						
	The attitude of adopters toward research and scientific activities						
	Considering research as a value and preserving it						
	Developing students' research skills						
	The connect of university administrators for his recently						
Concepts	The support of university administrators for his research						
Concepts	University structure design based on research activities  Trained instructors						
Concert	Theme 9 . Obstacles Structural obstacles						
Concept	Structural obstacles						

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	Attitudinal obstacles						
	Management obstacles						
Concept	Theme 10. Consequences						
	Increasing students' life skills						
	Strengthening students' critical and creative thinking						
	Educational development						

Based on the qualitative analysis, the components of the elementary curriculum of Farhangian University were categorized into ten components based on FRDE. Then, using a researcher-made questionnaire and compiling 48 items, the curriculum components were identified using exploratory factor analysis. For this purpose, the adequacy of the sample size should be checked first, and the results of the KMO test (0.761) showed that the sample size is sufficient. In addition, according to the results of the significance level of Bartlett's test of sphericity (P=0.000, P< 0.01), it is surely stated that the assumption of the identity of the correlation matrix is rejected and factor analysis is suitable for identifying the structure (factor model). Examining the amount of initial sharing and after extracting the factors shows that the initial sharing of all of them is equal to 1.000. The amount of commonality after extracting the factors for all variables is more than 50% (from at least 0.525 to 0.823) and indicates their ability to explain the variance of the variables studied in this research. The extracted factors are examined in the next step after determining the ability of all variables to explain the variance of the studied variables.

Table 2 extracted factors along with eigenvalues, variance percentage, and cumulative variance percentage

initial eigenvalues			eigenv	alues of	extracted	eigen	values of	f rotated
			factors without rotation			extracted factors		
Total	Variance	Cumulati	Total	Variance	Cumulati	Tota	Variance	Cumulati
	Percenta	ve		Percenta	ve	1	Percenta	ve
	ge	Percentag		ge	Percentag		ge	Percentag
		e			e			e
14.11	29.402	29.402	14.11	29.402	29.402	9.47	19.748	19.748
3			3			9		
5.467	11.390	40.792	5.467	11.390	40.792	6.41	13.363	33.111
						4		
4.279	8.916	49.707	4.279	8.916	49.707	4.83	10.073	43.184
						5		
2.164	4.509	54.216	2.164	4.509	54.216	3.37	7.023	50.207
						1		
2.026	4.222	58.438	20.26	4.222	58.438	2.39	4.997	55.205
						9		
1.668	3.474	61.912	1.668	3.474	61.912	2.09	4.372	59.577
						9		
1.437	2.993	64.905	1.437	2.993	64.905	1.78	3.719	63.296
						5		
1.397	2.911	67.817	1.397	2.911	67.817	1.58	3.306	66.602
						7		
1.185	2.469	70.286	1.185	2.469	70.286	1.43	2.998	69.590
	Total  14.11 3 5.467 4.279 2.164 2.026 1.668 1.437 1.397	Total Variance Percenta ge  14.11 29.402 3 5.467 11.390  4.279 8.916  2.164 4.509  2.026 4.222  1.668 3.474  1.437 2.993  1.397 2.911	Total         Variance Percenta ge         Cumulati ve Percentage           14.11         29.402         29.402           3         29.402         29.402           4.279         8.916         49.707           2.164         4.509         54.216           2.026         4.222         58.438           1.668         3.474         61.912           1.437         2.993         64.905           1.397         2.911         67.817	Total Variance Percentage Percent	Total Variance Percenta ve ge Percentage e  14.11 29.402 29.402 14.11 29.402 3 5.467 11.390 40.792 5.467 11.390  4.279 8.916 49.707 4.279 8.916  2.164 4.509 54.216 2.164 4.509  2.026 4.222 58.438 20.26 4.222  1.668 3.474 61.912 1.668 3.474  1.437 2.993 64.905 1.437 2.993  1.397 2.911 67.817 1.397 2.911	Initial eigenvalues         factors without rotation           Total Percenta Percenta ge         Variance Percentage         Cumulati Percentage         Variance ge         Cumulati Percentage           14.11         29.402         29.402         14.11         29.402         29.402           3         3         3         3         40.792           5.467         11.390         40.792         5.467         11.390         40.792           4.279         8.916         49.707         4.279         8.916         49.707           2.164         4.509         54.216         2.164         4.509         54.216           2.026         4.222         58.438         20.26         4.222         58.438           1.668         3.474         61.912         1.668         3.474         61.912           1.437         2.993         64.905         1.437         2.993         64.905           1.397         2.911         67.817         1.397         2.911         67.817	Total   Variance   Cumulati   Total   Variance   Cumulati   Total   Percenta   ve ge   Percentage   e   Percentage   e   Percentage   e   Percentage   e   Percentage   e   Percentage   Percentage   e   Percentage   e   Percentage   Perce	Total   Variance   Cumulati   Total   Variance   Percenta   ve   Percenta   ge   Percenta   ge   Percenta   sa   ve   Percenta   ge   Percenta   ge   Percenta   sa   percen

Facto	initial 4	aiganyaluac		eigenv	alues of	extracted	eigen	values of	f rotated
rs	initial eigenvalues			factors	without rot	ation	extrac	ted factors	
	Total	Variance	Cumulati	Total	Variance	Cumulati	Tota	Variance	Cumulati
		Percenta	ve		Percenta	ve	1	Percenta	ve
		ge	Percentag		ge	Percentag		ge	Percentag
			e			e			e
							4		
10	1.058	2.204	72.490	1.058	2.204	72.490	1.39	2.900	72.490
							2		

In the Table above, 10 factors had eigenvalues higher than one, which explains 72.490% of the total variances of the main research variables. Finally, the results of the rotated matrix of the components for the analysis of the components of the elementary curriculum of Farhangian University based on the FRDE show that the remaining 10 factors after rotation and with varimax type principal component analysis are categorized as follows.

Table 3: Classification of the components of the elementary curriculum of Farhangian University based on FRDE

	The components						
	Goal	Educational system policies					
1		Training the spirit of research					
1		Human resources management					
		Educational environment design					
	Content	Connection with life experiences					
		Contribution of teachers					
2		Paying attention to educational activities					
2		Paying attention to the problem-oriented					
		Paying attention to scientific principles					
		Paying attention to needs and interests					
	Teaching methods	Using problem-oriented methods					
		Project-based training					
		Using active teaching patterns					
3		Paying attention to the role of the teacher					
		Paying attention to communication between scientific					
		materials					
		Development of process skills					
	Evaluation methods	Using the activity folder					
		Using self-assessment					
4		Collaborative evaluation					
+		Emphasizing qualitative evaluation					
		Paying attention to continuous and formative					
		evaluation					
	Research-oriented encouraging	Appreciation of students' efforts					
5		Encouraging students to do research					
J		Encouraging students to communicate with scientific					
		centers					

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	The components				
		Encouragement to explore different sources			
	Communicating with students	Membership in scientific associations			
6	with scientific resources	Accessing to various scientific resource			
	Characteristics of learners	Motivate adopters			
7		Attitude of adopters			
,		The values of the receivers			
		Development of research skills			
	Facilitating factors	The support of university administrators for his			
0		research			
8		University structure design based on research activities			
		Trained instructors			
	Obstacles	Structural obstacles			
9		Attitudinal obstacles			
		Management obstacles			
	Consequences	Increasing students' life skills			
10		Strengthening students' critical and creative thinking			
10		Education and promotion of professional skills			
		Educational development			

According to the results of the exploratory factor analysis, the components of the elementary curriculum of Farhangian University are approved. In the next step, the loadings of each of the 10 components were checked using confirmatory factor analysis, and the adequacy of each of the components to remain in the research has been measured and the processed model is presented below. In the present study, confirmatory factor analysis was performed using PLS-3 software

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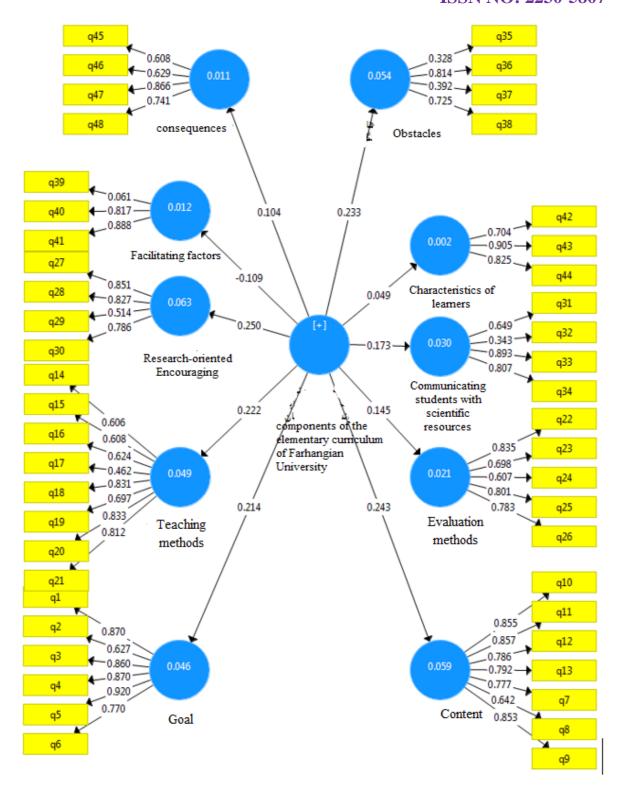


Figure 1. The model for identifying the components of the elementary curriculum of Farhangian University based on FRDE

Based on the quantitative model of the research, the factor loadings obtained for the components of the elementary curriculum of Farhangian University based on FRDE are presented in the Table below.

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Table 4 Factor loadings of the determined components of the combined learning model

Components	Questions	factor	Cronbach's	Composite	Average Variance
		loading	alpha	Reliability Coefficient (CR)	Extracted (AVE)
Goal	1	0.870	0.907	0.927	0.681
	2	0.627	_		
	3	0.860	_		
	4	0.870	<del>_</del>		
	5	0.920	<del>_</del>		
	6	0.770	<del>_</del>		
content	7	0.777	0.903	0.924	0.636
	8	0.642	<u> </u>		
	9	0.853	<u> </u>		
	10	0.855	<del>_</del>		
	11	0.857	<u> </u>		
	12	0.786	<u> </u>		
	13	0.792	<u> </u>		
Teaching	14	0.606	0.846	0.879	0.584
methods	15	0.608	<u> </u>		
	16	0.624	<u> </u>		
	17	0.462	<u> </u>		
	18	0.831	<u> </u>		
	19	0.697	<u> </u>		
	20	0.833	<u> </u>		
	21	0.812	<u> </u>		
Evaluation	22	0.835	0.810	0.857	0.561
methods	23	0.698	<u> </u>		
	24	0.607	<u> </u>		
	25	0.801	<u> </u>		
	26	0.783	<u> </u>		
Research-	27	0.851	0.753	0.838	0.572
oriented	28	0.827	<del></del>		
Encouraging	29	0.514	<del></del>		
	30	0.786	<del></del>		
Communicating	31	0.649	0.765	0.783	0.597
with students	32	0.343	<del></del>		
with scientific	33	0.893	<del></del>		
resources	34	0.807			
Characteristics	35	0.328	0.731	0.767	0.563
of learners	36	0.814	<u></u>		
	37	0.392	<u></u>		
	38	0.725			
Facilitating	39	0.461	0.714	0.770	0.587
factors	40	0.817	<del>_</del>		
	41	0.888			

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Components	Questions	factor	Cronbach's	Composite	Average	Variance
		loading	alpha	Reliability	Extracted (A	VE)
				Coefficient (CR)		
Obstacles	42	0.704	0.746	0.855	0.665	
	43	0.905	_			
	44	0.825	_			
consequences	45	0.608	0.750	0.807	0.516	
	46	0.629	_			
	47	0.866	_			
	48	0.741	_			

The factor loadings of the research components are presented in the Table above. The factor loadings of all 10 research components are more than 0.5. Therefore, it is surely stated that all 10 components are sufficient to remain in research and the values of their factor loadings are suitable and therefore it has a good fit. In addition, as observed in the Table, Cronbach's alpha coefficient for all ten variables is more than 0.7 and therefore has good reliability. In addition, according to the values obtained for the combined reliability coefficient (CR), all ten components of the research have been obtained more than 0.7. Therefore, they have good internal consistency. Finally, the value of average variance extracted (AVE) for all ten components of the research was more than 0.4. Therefore, it can be said with confidence that the reliability and validity of the convergence model of the research are confirmed. In addition, the model designed for components of the elementary curriculum of Farhangian University based on the FRDE has ten components including the goal, content, methods of teaching, evaluation methods, research-oriented encouragement, communication of students with scientific resources, characteristics of learners, facilitating factors, obstacles, and consequences. The final model of the elementary curriculum of Farhangian University based on the FRDE is drawn as follows.

The model of the elementary curriculum of Farhangian University based on the fundamental reform document of education **Evaluation methods** Teaching methods Content Goal Project based training Connection with life Educational system Using active teaching patterns experiences Use the activity folder policies Contribution of teachers Paying attention to the role of the Use self-assessment Paying attention to Training the spirit teacher educational activities Collaborative evaluation Paving attention to communication of research Paying attention to the between scientific materials Emphasis on qualitative problem-oriented Human resources Development of process skills Paying attention to evaluation management scientific principles Attention to continuous Educational Paying attention to Communicating students with scientific resources The model of the Research-oriented Membership in scientific elementary encouraging associations curriculum of Access to various scientific Appreciation of students' Farhangian resource efforts University based on Characteristics of learners Encouraging students to do the fundamental Motivate adopters reform document of research Attitude of adopters The values of the receivers Encouraging students to Development of research skills communicate with scientific Consequences Obstacles Facilitating factors Increasing students' life skills Structural obstacles Strengthening students' critical and creative The support of university thinking Attitudinal obstacles administrators for his research Education and promotion of professional University structure design based on skills Management research activities Educational development obstacles Trained instructors

Figure 2. The final model of the elementary curriculum of Farhangian University based on the FRDE

### **Discussion and conclusion**

The findings of the research showed that the elementary curriculum of Farhangian University based on FRDE has ten components including the goal, content, methods of teaching, evaluation methods, research-oriented encouragement, communication of students with scientific resources, characteristics of learners, facilitating factors, obstacles, and consequences.

The findings of the current research are consistent with the results of Kolbasi et al (2019), Anis (2019), Artin (2020), Azarpoone (2019), and Nateghi (2018). In explaining the findings of the research, it can be said that Farhangian University is responsible for teacher training among the universities in Iran based on the FRDE. The FRDE proposes solutions for improving and promoting the effectiveness of teachers and the elementary curriculum of Farhangian University. The curriculum framework should help children in learning the necessary developmental tasks in real life that society expects. Every society, whether small or large, has a wide level of needs, issues, and problems. One of the most important tasks of school education is to prepare people for life in society. Each of the

students should take responsibility and special tasks towards the society and the curriculum should be selected according to the needs and issues and problems of the society, which is emphasized by FRDE. In terms of student-teacher participation in this issue, it can be said that teachers are one of the most influential elements related to curriculum planning. Their presence at the national level of curriculum planning helps to make decisions more realistic and the relationship between theory and practice becomes meaningful. In addition, at the classroom level, they provide the basis for revising the curriculum and adapting it to the results of the classroom (problem-oriented approach) by conducting practical research. In addition, the starting point of the education process in the problemoriented approach is to challenge the student in the form of a real and tangible problem in life. The result of this challenge is feeling the need to learn knowledge and acquire skills that will help him solve this problem. In the problem-oriented learning method, learners (elementary students of Farhangian University) participate actively and usually in groups in educational activities using the mentioned method. Proposing issues and opinions as well as mentioning real-life experiences are used as a stimulus to facilitate and improve the learning process, which the learners themselves take responsibility for with active participation, which is also mentioned in FRDE. Using a model based on individual needs and interests is suitable for teaching students in elementary age. The FRDE emphasizes that the curriculum must have the capacity to accept individual differences, discover and guide various innate talents, and respond to the needs, interests, and desires of students in line with the interests and framework of the Islamic standard system. The content of the elementary curriculum of Farhangian University (continuous undergraduate students) can make students suitable teachers by considering the interests and needs of students in developing the elementary curriculum.

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