|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Skills | -Theoretical  -Applied | PROGRAM LEARNİNG OUTCOMES | | | TYYÇ | TAY |
| The interdisciplinary interaction with which the field of nursing is related is concept; Reaching original results by using knowledge that requires expertise in analyzing, synthesizing and evaluating new and complex ideas. | | | 1,2 | 1,2 |
| Based on his / her doctoral qualifications, he / she develops and deepens his / her current and advanced knowledge in his / her field of expertise with original thought and / or research and reaches original definitions that bring innovation to the field. | | | 1,2 | 1,2 |
| It develops a new idea, method, design and / or practice that brings innovation to the field of nursing, or researches, adapts, designs, adapts and implements a unique setting that applies a known practice to a different field. | | | 1,2,3,4,5 | 1,2,3,4,5 |
| It makes statistical analysis at a level that can evaluate a scientific article. | | | 3,4,5 | 3,4,5 |
| TURKEY HIGHER EDUCATION QUALIFICTIONS FRAMEWORK (THQF) | | MAIN AREAS OF COMPETENCE (MAC) | | |
| **1-**Based on the master's qualifications, develops and deepens the current and advanced knowledge in the field with the original thought and / or research at the level of expertise and reaches original definitions which bring innovation to the field.  **2-**The interdisciplinary interaction with which the field is related is concept; Reaching original results by using knowledge that requires expertise in analyzing, synthesizing and evaluating new and complex ideas.  **3-**At the level required by the health field, it possesses advanced knowledge about other technological tools including computers and devices and tools which are specific to the field.  **4-**Know the importance of ethical principles and ethics committees for individuals and society.  **5-**Has knowledge about the statistical methods which are used continuously in the studies for the health field. | | **1-**Based on master's qualifications, develops and deepens the current and advanced knowledge in his / her field at the level of expertise with original thought and / or research, and has knowledge about original definitions that will bring innovation to his field.  **2-** Has the ability to comprehend and synthesize the interdisciplinary interaction with which the field is related.  **3-**At the level required by the health field, it possesses advanced knowledge about other technological tools including computers and devices and tools which are specific to the field.  **4-**Has knowledge about ethical principles.  **5-**Has knowledge about the statistical methods which are used continuously in the studies for the health field. | | |
| -Conceptual  Cognitive | PROGRAM LEARNING OUTCOMES | | | TYYÇ | TAY |
| It makes critical analysis, synthesis and evaluation of new and complex ideas in the field of nursing. | | | 1,2,3,4,5,6 | 1,2,3,4,5,6 |
| It makes critical analysis, synthesis and evaluation of new and complex ideas in the field of nursing. | | | 1,2,3,4,5,6 | 1,2,3,4,5,6 |
| It brings innovation to the field of nursing, develops existing innovations. | | | 1,2,3,4,5,6 | 1,2,3,4,5,6 |
| Be able to develop expertise by using up-to-date information in the field of nursing. | | | 1,2,3,4,5, | 1,2,3,4,5 |
| Developing a new idea, method, design and / or practice that brings innovation to the field of nursing, or applying a known idea, method, design and / or practice to a different field, researching a unique subject. | | | 1,2,3,4,5,6 | 1,2,3,4,5,6 |
| Combining the information in the field of nursing with information from different disciplines. | | | 1,2,3,4 | 1,2,3,4 |
| To be able to use the field research methods related to nursing. | | | 4,5,6 | 4,5,6 |
| Being a leader in conducting research in the field of nursing. | | | 1,2,3 | 1,2,3 |
| TURKEY HIGHER EDUCATION QUALIFICTIONS FRAMEWORK (THQF) | | MAIN AREAS OF COMPETENCE (MAC) | | |
| **1-** Evaluate and use the new information in a systematic approach.  **2-** Design, adapt and apply a new idea, method, design and / or practice that brings innovation to the field or develops a unique idea, method, design and / or practice in a different field.  **3-** It publishes the report of the research / participation it has participated in and publishes at a scientific / national / internationally accepted magazine.  **4-** It makes critical analysis, synthesis and evaluation of new and complex ideas.  **5-** The ability to use research methods in field studies also has a high level of skill.  **6-** Using the technological tools including the computer at the level required by the health field and the devices and tools that are specific to the field, using the advanced level, makes the necessary examinations and develops new creative solutions to the problems. | | **1-** To be able to synthesize new and complex information.  **2-** Developing a new idea, method that brings innovation to the field, is applied to the field.  **3-** It publishes the report of the research / participation it has participated in and publishes at a scientific / national / internationally accepted magazine.  **4-** It makes critical analysis, synthesis and evaluation of new and complex ideas.  **5-** The ability to use research methods in field studies also has a high level of skill.  **6-** Using the technological tools including the computer at the level required by the health field and the devices and tools that are specific to the field, using the advanced level, makes the necessary examinations and develops new creative solutions to the problems. | | |
| Competencies | Competence to Work Independently And Take Responsibility | PROGRAM LEARNING OUTCOMES | | | TYYÇ | TAY |
| To be able to develop new strategic approaches for solving complex problems that are encountered and unpredictable in applications related to the field of expertise and to be able to produce solutions by taking responsibility. | | | 1,3 | 2,3,4,5 |
| Ability to independently carry out a study that requires expertise in the field. | | | 1,2 | 1,2,3,4,5 |
| TURKEY HIGHER EDUCATION QUALIFICTIONS FRAMEWORK (THQF) | MAIN AREAS OF COMPETENCE (MAC) | | | |
| 1. Contributes to progress in the field by bringing innovation to the field of specialization, developing a new idea, method, design and / or practice, or independently performing an original work that applies a known idea, method, design and / or practice to a different field. 2. It makes statistical analysis at a level that can evaluate a scientific article. 3. Broaden the boundaries of information in the field by publishing at least one scientific article related to the field of expertise in national and / or international reputable journals. 4. Making leadership in areas of specialization and where interdisciplinary issues need to be resolved | 1. Has the consciousness of fulfilling the duties and responsibilities it undertakes. 2. Solve a problem related to the field of expertise either as a team or independently. 3. Develops team leadership skills and plans and manages activities for professional development of employees under their responsibility. 4. Can conduct independent research and studies in his professional or academic career. 5. Expertise in the field of expertise requires solutions, suggests solutions, solves problems, evaluates the results obtained and applies them when necessary. 6. Developing solutions and taking responsibility to produce solutions in case of encountering complex situations that are not predictable in the field of expertise. 7. Execution of the studies related to the field of expertise independently and / or as a team 8. Making a statistical analysis at a level that can read and evaluate a scientific article | | | |
| PROGRAM LEARNING OUTCOMES | | | TYYÇ | TAY |
| Learning Competency | Being able to evaluate the knowledge and skills at the level of expertise in the field with a critical approach and directing the learning | | | 2,3 | 1,2 |
| Being able to develop new ideas and methods related to the field by using high level mental processes such as creative and critical thinking, problem solving and decision making. | | | 1,2,3 | 1,3,4 |
| TURKEY HIGHER EDUCATION QUALIFICTIONS FRAMEWORK (THQF) | MAIN AREAS OF COMPETENCE (MAC) | | | |
| 1. Developing new ideas and methods related to the field by using high level mental processes such as creative and critical thinking, problem solving and decision making. 2. Following the evidence-based practices and doing research that will create evidence in their field Related to professional practice 3. Reflection of the advanced professional development and lifelong learning principles related to the field of health carried out the works | 1. Directing the learning and evaluating the knowledge about the field of expertise with a critical approach 2. To be able to read and evaluate a scientific article and make statistical analysis at a level that can criticize. 3. Conducting research that will create evidence in their field of professional practice and following evidence-based practices 4. Developing theory and theory 5. Reflection of the advanced professional development and lifelong learning principles related to the field of professional carried out the works | | | |
|  | Communication and Social Competence | PROGRAM LEARNING OUTCOMES | | | TYYÇ | TAY |
| Transferring the opinions and suggestions of the level of knowledge and skills that are related to the field to the authorities in writing and orally | | | 1.2. | 1.2.3. |
| Having critical thinking and problem solving skills in social, scientific, professional issues | | | 2.3. | 1.2.3. |
| TURKEY HIGHER EDUCATION QUALIFICTIONS FRAMEWORK (THQF) | MAIN AREAS OF COMPETENCE (MAC) | | | |
| 1. Informing related persons and institutions about issues related to the field. Being able to transfer ideas and suggestions for solutions to problems in writing and orally.  2. Ability to share ideas and suggestions for problems with experts and non-experts by supporting quantitative and qualitative data.  3. Organizing projects and activities for the social environment and applying them with social responsibility awareness | 1. Participation in preventive activities to socio-political, ecological, technological factors that negatively affect individual, family and community health  2. Transforming nursing knowledge and skills into projects and activities within the framework of social responsibility approach  3. Taking part in meeting the health needs of the groups using community resources | | | |
| Specific Areas Perfection | PROGRAM LEARNING OUTCOMES | | | TYYÇ | TAY |
| Contributing to the development of professional nursing | | | 1.2.3. | 1.2.3. |
| Being able to make interdisciplinary and interdisciplinary team work | | | 1.2.3. | 1.2.3. |
| TURKEY HIGHER EDUCATION QUALIFICTIONS FRAMEWORK (THQF) | MAIN AREAS OF COMPETENCE (MAC) | | | |
| 1. Acting in accordance with social, scientific, cultural and ethical values in the course of collecting, interpreting, implementing and announcing results related to the field  2. Having sufficient consciousness about the universality of social rights, social justice, protection of quality culture and cultural values and environmental protection, occupational health and safety  3. Being able to do nursing care applications with awareness of legal authorities and responsibilities and ethical principles | 1. Leading community health development, protective practices  2. Leading activities for nursing care and other vocational subjects  3. Participation in educational activities and social activities that support multifaceted development | | | |