

**REPUBLIC OF TURKEY
USKUDAR UNIVERSITY
FACULTY OF HEALTH SCIENCES
MIDWIFERY DEPARTMENT COURSE CONTENTS**

AUTUMN (I. SEMESTER)

EBE101 – Introduction to Midwifery

(2+0+0) 2 AKTS: 4

In this course, the basic concepts and philosophy of midwifery, its historical development (short), midwifery profession according to professional criteria, education, ethical code, working areas, legal dimension, duties and responsibilities of midwives, roles, organizations, place / value in society and contributions to public health.

EBE107 – Histology -Embryology

(2+0+0) 2 AKTS: 3

This course, common structural features of different cell types in humans; Histological features of cell membrane, nucleus, cytoplasm and organelles, nucleus and substructures, division types and differences, importance in human life activity, characteristics and functional qualities of human structure, as well as different examination methods, embryo formation process, body tissues and organs.

ATA101 – Ataturk's Principles Revolution History-I

(2+0+0) 2 AKTS:3

Turkish revolution, features and recognition of similar concepts, reforms that made the Ottoman Empire Before the Turkish revolution, Ataturk importance of the Revolution, the emergence of the Kemalist thought system and the effects of reforms will make the new Republic of Turkey, the Turkish War of Independence and the Republic and includes the Ataturk Revolution by threatening elements .

ING101 – English-I

(3+0+0) 3 AKTS: 3

This course is designed for learners who are new to English and aims to improve their basic language skills. It helps learners to acquire listening, speaking, reading and writing skills through different teaching techniques and application studies. Learners learn basic grammar patterns and vocabulary using dialogues and texts used in real-life situations. At the end of this course, learners are prepared to progress from beginner to intermediate level.

TURK101 – Turkish Language-I

(2+0+0) 2 AKTS: 3

It includes topics such as understanding the structure of Turkish and basic grammatical features, understanding the texts read properly, expanding students' vocabulary, language awareness, reading taste and habit, and correct use of basic spelling and punctuation rules.

SBF126– Biochemistry

(2+0+0) 2 AKTS:3

This course includes the structure of various molecules, their chemical reactions in the organism, the biochemical processes of the human body and the basic pathways regulating carbohydrate, amino acid, nucleic acid and lipid metabolism.

EBE143 – Applied Basic Anatomy

(2+2+0)3 AKTS: 5

Anatomy is the science that describes body structures. In this course, body structures, order and functions are taught at a sufficient level for a healthcare professional. In practice lessons, students will have the opportunity to work on human body models.

SBF128- Basic Physiology

(3+0+0) 3 AKTS:5

The content of the course includes topics on human cell, nerve, sensory, muscle, blood, circulation, respiratory, digestion, urinary, endocrine and reproductive physiology.

ELECTIVE COURSES

SECBÖL1YY 1. YY Elective University Course Pool

RKUL101 University Culture-I (Compulsory Elective)

(0+2+0+1)AKTS:1

Öğrencinin üniversite yaşamı boyunca sahip olacağı “üniversiteli” olma ayrıcalığının farkına varması, üniversitenin, dersler ve bir meslek kazanım yerinden ibaret olmadığını, üniversite yaşamında, dünyada ve çevresinde olup bitenleri anlamak, yorumlamak ve bunların izleyicisi olmaktan çok katılımcısı ve yönlendiricisi olması gerektiğini kavramasını sağlar. Her dönem, üniversitedeki akademik birimler, öğrenci konseyi ve öğrenci kulüplerinin önerilerinden oluşan bir program çerçevesinde 14 hafta boyunca gerçekleştirilecek seminer, konferans, panel, çalıştay ve söyleşiler içerir.

SPRING (II. SEMESTER)

EBE102 – Basic Principles and Practices in Midwifery

(3+0+8) 7 AKTS: 11

This course includes the care process, functional health patterns model, safe pattern (protection from infections, asepsis, antisepsis, disinfection, sterilization concepts and practices, hygiene, evaluation of vital signs, drug and fluid applications) role-relationship pattern (importance and methods of effective communication, effects of illness and hospitalization, patient admission and discharge principles), nutrition pattern (nutrition principles, feeding ways, protection of skin, mucosal integrity, prevention and care of bedsores), excretory pattern (urinary catheterization, enema), activity-exercise pattern (body It includes topics such as mechanics, patient positions, ambulation, transport, practices that support breathing), comfort pattern (supporting sleep and rest, pain and coping), stress and coping, self-concept, and body image adjustment in pregnant women.

ATA102 – Atatürk's Principles and History of Turkish Revolution-II

(2+0+0) 2 AKTS: 3

By examining the works of Atatürk, the basic characteristics of the Republic, the achievements, and the value of Atatürk's principles. In addition, it is aimed to teach the political developments experienced during the completion phase of the Turkish revolution and the establishment process of the new state. In addition, another aim of the course is to teach students about Atatürk's revolutions in political and social fields. events during the birth and development of modern Turkey, ideas and principles; It includes topics such as Atatürk Period Turkish Foreign Policy, Atatürk Revolutions, Atatürk Principles.

ING102 – English-II

(3+0+0) 3 AKTS: 3

This course is designed for learners who are new to English and aims to improve their basic language skills. It helps learners to acquire listening, speaking, reading and writing skills through different teaching techniques and application studies. Learners learn basic grammar patterns and vocabulary using dialogues and texts used in real-life situations. At the end of this course, learners are prepared to progress from beginner to intermediate level.

TURK102 – Turkish Language-II

(2+0+0) 2 AKTS: 3

It includes topics such as understanding the structure of Turkish and basic grammatical features, understanding the texts read properly, language awareness, reading taste and habit, correct use of basic spelling and punctuation rules, a wider vocabulary.

SBF134– Microbiology

(2+0+0) 2 AKTS: 3

This course aims to provide students with basic knowledge and understanding of microbiology. Microorganisms and introduction to microbiology; overview of microbial life, metabolism of microorganisms and microbial reproduction; viruses and fundamentals of virology, bacteria; interactions of microorganisms with humans, immunology and diagnostic microbiology; Topics such as epidemiology constitute the content of the course.

SBF146 – General Nutrition

(2+0+0) 2 AKTS: 3

It aims to teach the basic concepts of nutrition, adequate-balanced nutrition and nursing approach in special dietary needs. Definition and importance of nutrition, nutritional elements and functions, nutrition in special cases (pregnant-lactating, 0-1 year old baby, school age, adolescent, elderly, etc.) are discussed.

ELECTIVE COURSES

SECBÖL1YY 1.YY Elective University Course Pool

RKUL102 University Culture II (Compulsory Elective)

(0+2+0)1 AKTS: 1

The realization of the privilege of being a "university student" that the student will have throughout his university life enables him to realize that the university is not just a place of lectures and a professional acquisition, but that it should be a participant and a guide rather than being a follower, an interpretation of what is happening in the university life, in the world and its surroundings. Each semester includes seminars, conferences, panels, workshops and speeches that will be held for 14 weeks within the framework of a program consisting of the recommendations of academic units, student council and student clubs.

SECBÖL1YY 1.YY Elective University Course Pool

RPSI109 Positive Psychology and Communication Skills (Compulsory Elective)

(3+0+0)3 AKTS: 5

Definition and basic concepts of positive psychology, theoretical foundations of positive psychology, introduction to social cognitive neuroscience - brain infrastructure of social behaviors, positive psychology practices emotional intelligence - emotional intelligence in adults, children and adolescents, marriage and business life, self-recognition and awareness recognizing others and empathy, communication skills, motivation and planning, problem-solving skills, anger, aggression, and violence relationship management, persistence, healthy decision-making, consensus.

AUTUMN (III. SEMESTER)

EBE201 – Healthy Pregnancy and Midwifery Care

(3+2+8) 8 AKTS: 13

To provide midwifery students with knowledge and skills about pregnancy formation, changes in pregnancy, risks, healthy start for a healthy generation, things to be done for a healthy pregnancy, delivery and postpartum, and the importance of follow-up and care, and to enable them to reflect the knowledge learned into practice. It includes the normal pregnancy process.

EBE203- Teaching in Midwifery

(2+0+0) 2 AKTS:2

The aim of this course is to teach students all the steps of the education process and prepare them for the role of educator. This course includes educational concepts, theories, fields, processes, the importance of education in midwifery, the role of the midwife, the educational role of the midwife, the principles of individual-family-community health education, writing educational goals, training methods and tools, clinical training, continuing education.

EBE205- Health Assessment

(2+0+0) 2 AKTS: 2

In this course, students learn to collect data using interview, observation and physical examination methods, and to identify problems by analyzing these data. Data collection methods consisting of observation, interview and physical evaluation include collecting data according to functional health patterns model, and making a diagnosis by analyzing the data.

EBE207- Internal Medicine and Care

(2+0+4) 4 AKTS: 6

In this course, the student gains knowledge and skills of physiopathology, risk factors, prevention principles, medical diagnosis and treatment of acute and chronic diseases that may occur in pregnant women, and basic care. Diseases affecting adults, care and patient coping with the disease process.

SBF202– Pharmacology

(2+0+0) 2 AKTS: 3

To teach basic concepts in pharmacology and toxicology. In addition, it is aimed to learn the pharmacokinetic and pharmacodynamic properties of drugs affecting organ systems and the side effects of these drugs. Basic concepts in pharmacology and toxicology include pharmacological properties and side effects of drugs effective on tissue and organ systems.

SBF152– Pathology**(2+0+0) 2 AKTS: 3**

This course; pathology & function of cytopathology, cellular response to stress, cell injury and death, acute & chronic inflammation, tissue repair and wound healing, hemodynamic disorders, thromboembolic diseases, infarction, shock, immune system diseases, cell growth and differentiation disorders, neoplasia, infectious diseases, environmental and covers nutritional diseases.

SEÇMELİ DERSLER**SECBÖL2YY 2.YY Elective University Course Pool****RPRE104 Entrepreneurship and Project Culture (Compulsory Elective)****(2+0+0)2 AKTS: 3**

What is the project? What is the project culture? why project? The relationship between project and entrepreneurship, what are the projects to be supported? It includes topics such as writing a project justification, finding and disseminating a project partner, preparing a project budget, writing project reports, erasmus projects, and a sample project writing activity.

EBE237- Vocational English**(2+0+0)2 AKTS: 3**

Subjects such as translation rules from Turkish to English, translation samples (academic), translation samples (medical), technical vocabulary studies, preparing seminars, preparing academic papers, preparing official letters, preparing CVs constitute the content of the course.

EBE415- Vocational Communication**(2+0+0)2 AKTS: 3**

This course includes the subjects of understanding the importance of interpersonal relationships and communication in the midwifery profession, identifying the communication problems encountered during professional practice, learning the intervention methods that can be applied to solve these problems, using information about communication in their own life and developing self-knowledge skills.

SPRING (IV. SEMESTER)**EBE214- Risky Pregnancies and Midwifery Care****(3+2+6) 7 AKTS: 12**

This course is for the student; Understanding the importance of the health of pregnant women and fetus, and gain the knowledge and behaviors necessary for determining risky situations related to mother and fetus and performing care and applications related to these situations. It includes topics such as risky situations related to pregnant and fetal health and their evaluation.

EBE204- Surgical Diseases and Care**(2+0+4) 4 AKTS: 6**

This course aims to provide students with knowledge and practical skills about the basic principles of surgery, diseases that require surgical intervention, and the principles of care before, during and after the operation. This course covers infection prevention and control, wound care, care of the patient in shock, perioperative care, breast, respiratory, gastrointestinal, liver and biliary tract surgery.

EBE206- Sexuality, Reproductive Health and Family Planning**(2+0+2) 3 AKTS: 4**

This course; In the world and sexual and reproductive health in Turkey, assessing the applicant, communications, counseling, contraceptive methods, contraception in special cases, infertility, forms and records used in family planning services, sexual health, sexually transmitted diseases, include sexual abuse issues.

ELECTIVE COURSES

SECFAK2YY 2.YYS Elective Faculty Course Pool

SBF-151 First Aid and Emergency Care (Compulsory Elective)

(1+0+2)2 AKTS:3

It is aimed to provide students with standard knowledge, skills and attitudes about first aid and emergency care. Explanation of the concepts of first aid and emergency aid includes topics such as basic first aid knowledge and skills, teaching basic life support practice.

EBE415- Vocational Communication

(2+0+0)2 AKTS: 3

This course includes the subjects of understanding the importance of interpersonal relationships and communication in the midwifery profession, identifying the communication problems encountered during professional practice, learning the intervention methods that can be applied to solve these problems, using information about communication in their own life and developing self-knowledge skills.

EBE237- Vocational English

(2+0+0)2 AKTS: 3

Subjects such as translation rules from Turkish to English, translation samples (academic), translation samples (medical), technical vocabulary studies, seminar preparation, academic publication, official letter preparation, CV preparation are the content of the course.

EBE324- Growth-Development

(2+0+0)2 AKTS: 3

This course includes the definition of growth-development, influencing factors, growth-development periods and the basic characteristics of the individual in these periods, the basic characteristics of development theorists, growth criteria and factors affecting growth-development, and approaches to support growth-development.

AUTUMN (V. SEMESTER)

EBE315- Birth and Postpartum Care

(3+2+8) 8 AKTS: 13

This course provides students; Physiology and stages of normal birth, body's response to birth, birth pain, mother's preparation for delivery, follow-up in the first, second and third stages of labor, evaluation and follow-up of mother and baby, initiation of breastfeeding in early postpartum period, episiotomy application, care of mother in postpartum period to gain relevant skills. It includes topics such as providing care to the mother and baby during the birth process.

EBE303- Newborn Care

(2+0+4) 4 AKTS:6

This course covers the characteristics of healthy and risky newborns, basic care practices, common problems in newborns, parent-infant interaction, and newborn discharge.

EBE305-Child Health and Diseases

(2+0+4) 4 AKTS: 6

This course includes the philosophies that form the basis of the approach to the child and the family, the state of child health and the factors affecting it, the children's perception and reactions of the disease, the effects of acute-chronic diseases on the child and family, common child health problems and diseases and related care issues.

EBE311- Care in Women's Mental Health and Diseases

(2+0+0) 2 AKTS: 2

This course includes conceptual information about the protection, development and maintenance of mental health, evaluation, treatment and care of pregnant women with psychiatric problems, protection and treatment of mental health in unwanted pregnancy situations.

SEÇMELİ DERSLER

SECFAK3YY 3.YY Elective Faculty Pool

SBF127- Infectious Diseases (Compulsory Elective)

(2+0+0)2 AKTS: 3

This course covers common infectious diseases in children, immune system and vaccines, and hospital infections.

EBE237- Vocational English**(2+0+0)2 AKTS: 3**

This course aims to improve students' ability to read, understand and translate English written literature in the field of midwifery. It includes recognizing English terms, definitions and concepts related to anatomy, physiology and intervention approaches within midwifery practices.

EBE236- The Place of Women in Society and Violence Against Women**(2+0+0)2 AKTS:3**

This course includes topics such as gender, what is domestic violence, what are its types, characteristics of individuals who are subjected to domestic violence, characteristics of the perpetrator, laws against violence, roles and responsibilities of health personnel.

SECF3Y3YY 3.YY Elective Faculty Pool**SBF145- Research Methods in Health Sciences (Compulsory Elective)****(3+0+0)3 AKTS:4**

This course includes the importance of research in the field of health sciences, the research process, qualitative and quantitative research methods and features, critical analysis of research report samples and research ethics.

SPRING (VI. SEMESTER)**EBE314- High Risk Birth and Postpartum Care****(3+2+8)8 AKTS:13**

Risky situations in the birth process, dangers for mother and baby, preparation of mother for birth to gain knowledge and skills about the risks of preterm and postterm labor in the postnatal period. Its risk includes topics such as births and midwifery attempts.

EBE304- Gynecology and Care**(2+0+4) 3 AKTS: 6**

This course aims to improve women's health services in line with basic health services, to identify risk situations that harm women's health, to make early diagnosis and to apply care in cases of deviation from health, to be able to deal with women as a whole in the society they live in, to provide information and skills that will enable women to take responsibility for their own care. and it is a practical course.

EBE306 – Community Health Services**(3+0+4) 5 AKTS:7**

This course aims to examine the midwifery services required for the protection, development and maintenance of the physical, mental and social health of mothers and newborns in prenatal, postnatal and postpartum periods and to provide information on this subject.

EBE308- Midwifery History and Ethics**(2+0+0) 2 AKTS:2**

The aim of this course is; Learning the stages of the midwifery profession from past to present, the basic principles of deontology and the professional characteristics of midwives, in line with their duties, authorities and responsibilities, creating a professional identity and adopting professional ethics. The definition of the profession and its features include topics such as the definition of midwifery, its history, professional laws and responsibilities.

EBE312- Management in Midwifery**(2+0+0)2 AKTS:2**

It is aimed to transfer the knowledge obtained in subjects related to midwifery services management to skills and practice. Basic concepts and theories in management include the management organization of health services, principles of effective midwifery management.

ELECTIVE COURSES**SECF3Y3YY 3.YY Elective Faculty Pool****SBF125 Biostatistics (Compulsory Elective)****(2+0+0)2 AKTS:3**

This course includes selection of research problems, collection of data, preparation for statistical evaluation, data analysis methods, selection and interpretation of the appropriate parametric and non-parametric descriptive tests, characteristics of different research methods, qualitative and quantitative research methods, ethical problems in research

and research design, It includes critical evaluation issues.

EBE415- Vocational Communication

(2+0+0)2 AKTS: 3

This course includes the subjects of understanding the importance of interpersonal relationships and communication in the midwifery profession, identifying the communication problems encountered during professional practice, learning the intervention methods that can be applied to solve these problems, using information about communication in their own life and developing self-knowledge skills.

EBE237- Vocational English

(2+0+0)2 AKTS: 3

This course aims to improve students' ability to read, understand and translate English written literature in the field of midwifery. It includes recognizing English terms, definitions and concepts related to anatomy, physiology and intervention approaches within midwifery practices.

EBE236- The Place of Women in Society and Violence Against Women

(2+0+0)2 AKTS:3

This course includes topics such as gender, what is domestic violence, what are its types, characteristics of individuals who are subjected to domestic violence, characteristics of the perpetrator, laws against violence, roles and responsibilities of health personnel.

AUTUMN (VII. SEMESTER)

EBE415– Graduation Project I

(1+0+0)1 AKTS:2

This course includes subjects such as the ability of students to conduct research on one of the subjects they have seen in the courses during their undergraduate education or on a different new subject and the ability to use all stages of the research process.

ELECTIVE COURSES

SECBÖL4YY 4th YY Elective Department Course Pool

EBE403 – Healthy and Risky Pregnancies and Midwifery Care

(3+0+24) 15 AKTS: 28

(Compulsory Elective, Internship)

This course includes the internship program conducted in certain clinical practice areas determined by the department (mandatory) and which the student is interested in (elective), the students reinforce the knowledge and skills they have learned in four years of application, critical thinking and decision-making during their applications, problem solving, communication, etc. They are expected to improve their skills. Prenatal education includes topics such as evaluation of maternal health during pregnancy, evaluation of fetal health during pregnancy.

EBE404 – Normal and Risky Delivery, Postpartum Midwifery Care

3+0+24)15 AKTS: 28

(Compulsory Elective, Internship)

This course includes the internship program conducted in certain clinical practice areas determined by the department (mandatory) and which the student is interested in (elective), the students reinforce the knowledge and skills they have learned in four years of application, critical thinking and decision-making during their applications, problem solving, communication, etc. They are expected to improve their skills. Monitoring maternal and fetal health during delivery, normal birth management; factors that play a role in labor, delivery stages, systematic response of the mother organism to labor, labor pain, pain theories, pain physiology, factors affecting pain, helping the mother to cope with pain, preparing and evaluating the mother for labor, monitoring the mother and baby at the end of the birth, initiating breastfeeding and It includes topics such as maintenance, risky situations for mother and fetus at birth.

SPRING (VIII. SEMESTER)

EBE416– Graduation Project II**(1+0+0)1 AKTS: 2**

To contribute to the training of midwives who can read and understand scientific research, evaluate, research modern midwifery processes, search for opportunities that allow the use of research information, observe, monitor and evaluate midwives.

ELECTIVE COURSES**SECBÖL4YY 4th YY Elective Department Course Pool****EBE403 – Healthy and Risky Pregnancies and Midwifery Care****(3+0+24) 15 AKTS: 28****(Compulsory Elective, Internship)**

This course includes the internship program conducted in certain clinical practice areas determined by the department (mandatory) and which the student is interested in (elective), the students reinforce the knowledge and skills they have learned in four years of application, critical thinking and decision-making during their applications, problem solving, communication, etc. They are expected to improve their skills. Prenatal education includes topics such as evaluation of maternal health during pregnancy, evaluation of fetal health during pregnancy.

EBE404 – Normal and Risky Delivery, Postpartum Midwifery Care**3+0+24)15 AKTS: 28****(Compulsory Elective, Internship)**

This course includes the internship program conducted in certain clinical practice areas determined by the department (mandatory) and which the student is interested in (elective), the students reinforce the knowledge and skills they have learned in four years of application, critical thinking and decision-making during their applications, problem solving, communication, etc. They are expected to improve their skills. Monitoring maternal and fetal health during delivery, normal birth management; factors that play a role in labor, delivery stages, systematic response of the mother organism to labor, labor pain, pain theories, pain physiology, factors affecting pain, helping the mother to cope with pain, preparing and evaluating the mother for labor, monitoring the mother and baby at the end of the birth, initiating breastfeeding and It includes topics such as maintenance, risky situations for mother and fetus at birth.

DEPARTMENT ELECTIVE COURSES**EBE237- Vocational English****(2+0+0)2 AKTS: 3**

This course aims to improve students' ability to read, understand and translate English written literature in the field of midwifery. It includes recognizing English terms, definitions and concepts related to anatomy, physiology and intervention approaches within midwifery practices.

EBE236- The Place of Women in Society and Violence Against Women**(2+0+0)2 AKTS:3**

This course includes topics such as gender, what is domestic violence, what are its types, characteristics of individuals who are subjected to domestic violence, characteristics of the perpetrator, laws against violence, roles and responsibilities of health personnel.

EBE235- Sexual Health Education**(2+0+0) 2 AKTS: 2**

This course; sexual health information education, view of sexuality in societies, value creation, development of sexual identity, physical changes in adolescence, mental changes in adolescence, reproductive health, decision-making process and safe behavior, harmful habits in adolescence, referral centers, happy and safe sexuality, STI / Covers topics such as AIDS, rights, sexuality and violence, and practices of sexual health education.

EBE310- Home Health Care Services**(2+0+0) 2 AKTS: 2**

In this course, students are taught the definition and history of home care, home care team, roles and responsibilities of

home care midwives, monitoring, education and care of pregnant women at home, puerperant women, newborn babies and their families.

EBE320- Gynecological Oncology (2+0+0) 2 AKTS: 2

This course includes information about the classification of gynecological cancers, etiological factors, signs and symptoms, diagnosis, diagnosis and treatment methods and care.

EBE324- Growth-Development (2+0+0) 2 AKTS: 3

This course includes the definition of growth-development, influencing factors, growth-development periods and the basic characteristics of the individual in these periods, basic characteristics of development theorists and theories, growth criteria and factors affecting growth-development, and approaches to support growth-development.

EBE323- Transcultural Midwifery (2+0+0) 2 AKTS: 2

The concept and definitions of culture, cultural elements (traditions and customs, cultural structures, attitudes, prejudices and discrimination), the place and importance of culture in health, the concept of health and disease and its relationship with culture, socio-cultural factors affecting health, the concept of intercultural (transculture), intercultural communication (values, beliefs), intercultural health approaches, the use of models in intercultural care and culture-based health care models, global health problems, cultural effects of migration and migration, cultural practices and midwifery approaches that affect women's health, Turkish culture and midwifery in Turkish culture; Cultural practices in prenatal, childbirth, postnatal and child care Turkish culture and cultural practices in midwifery prenatal, childbirth, postnatal and child care in Turkish culture constitute the course content.

EBE403 – Healthy and Risky Pregnancies and Midwifery Care (3+0+24) 15 AKTS: 28

This course includes the internship program conducted in certain clinical practice areas determined by the department (mandatory) and which the student is interested in (elective), the students reinforce the knowledge and skills they have learned in four years of application, critical thinking and decision-making during their applications, problem solving, communication, etc. Includes topics to improve their skills.

EBE404 – Normal and Risky Delivery, Postpartum Midwifery Care (3+0+24)15 AKTS: 28

Prenatal education, evaluation of maternal health during pregnancy, evaluation of fetal health during pregnancy, monitoring of maternal and fetal health during delivery, normal birth management; factors that play a role in labor, stages of labor, systematic response of the mother organism to labor, labor pain, pain theories, pain physiology, factors affecting pain, helping the mother to cope with pain, preparing and evaluating the mother for birth, monitoring the mother and baby at the end of the birth, initiating breastfeeding and Risky situations for mother and fetus at birth.

EBE405– Forensic Midwifery (2+0+0)2 AKTS: 2

This course includes topics such as how to use midwifery knowledge and skills in legal matters and how to behave when faced with legal problems.

EBE408- Care During Adolescence (2+0+0)2 AKTS: 2

This course focuses on the physical and psycho-social development characteristics of adolescents and the effects of pregnancy and birth events on adolescent health.

EBE409 – Family Dynamics (2+0+0) 2 AKTS: 2

This course includes topics such as family structure, organization and functions, family relationships and influencing factors, family conflicts and approaches that support the resolution of problems.

EBE410- Sign language (2+0+0) 2 AKTS: 2

This course; It includes subjects such as sign language, its general characteristics, and sign language alphabet in order to learn and teach the sign language used by hearing impaired individuals and to gain the ability to use this language when necessary in social life.

EBE411- Pregnancy Education (2+0+0) 2 AKTS: 2

This course; To be able to create and evaluate the content plan of the prenatal education program, to know the characteristics of adult education, to determine the health needs of women before marriage and conception, the importance of nutrition during pregnancy, sleep and exercise during pregnancy, the importance of father's participation in childbirth, alternative delivery methods and methods of coping with pain, employee Knowing about women and social support services.

EBE412- Marriage Counseling

(2+0+0) 2 AKTS: 2

Topics such as family system, family and couple counseling concepts and theories, counseling approaches and techniques, ability to work with families and couples, and ability to show counseling skills are the content of the course.

EBE413- Natural and Alternative Birth Methods

(2+0+0) 2 AKTS: 2

Normal delivery, lithotomy position, methods for relaxing the pregnant during delivery, breathing exercises, massage, hydrotherapy, aromatherapy, acupuncture and acupressure, TENS, sterile water injection, hypnobirthing, natural birth, water birth, home subjects such as delivery, sectio / cesarean delivery, delivery with epidural and spinal anesthesia, delivery positions used in different cultures are the content of the course.

EBE414- Anthropology

(2+0+2) 2 AKTS: 2

Examination of human as an intellectual and social being; products made by man; cultural anthropology; comparative study of human behavior; Social behavior and organization in social groups are the topics of the Anthropology course.

EBE415- Vocational Communication

(2+0+0)2 AKTS: 3

This course includes the subjects of understanding the importance of interpersonal relationships and communication in the midwifery profession, identifying the communication problems encountered during professional practice, learning the intervention methods that can be applied to solve these problems, using information about communication in their own life and developing self-knowledge skills.

AREA ELECTIVE COURSES

SBF111- Public Health

(2+0+0)2 AKTS:3

In this course, historical development stages of public health, public health philosophy, general principles of public health, general principles of public health, health services, health and disease definitions, factors affecting health and disease, health protection and development, early diagnosis screening and its importance, hearing screening, health education , globalization and health, etc. topics are covered.

SBF112- Introduction to Law

(2+0+0)2 AKTS:3

Basic information and definitions about law, employment contracts, termination of employment contracts, working periods, leaves, occupational health and safety, case studies, judicial decisions are the content of the course.

SBF113- Effective Speech and Diction

(2 + 0+0) 2 AKTS: 3

It is aimed to develop a beautiful, correct, effective, strong, lively speaking skill that fits the Turkish melody, in order to express oneself more effectively, as well as to create the speed and tone of voice.

SBF114- Music

(2+0+0)2 AKTS:3

This course is one of the most important disciplines that support all areas of development and as a universal language, it includes the subjects of improving the aesthetics of students, developing their creativity and abilities by producing music, getting to know local, regional, national and international music cultures, and contributing to the development of personality and self-confidence.

SBF117- Introduction to Gerontology-Geriatrics

(2+0+0)2 AKTS:3

This course includes demographic profiles of elderly people in our country or in the world, the concept and theories of aging, evaluation and physiological changes of the elderly individual, chronic diseases common in the elderly, the needs of the elderly, accidents in old age and rational drug use, psychosocial problems in old age, home care and quality of life. includes national health policies and legal regulations regarding old age.

SBF118- Overview of Single Subject Studies

(2+0+0)2 AKTS:3

Features of single subject research methods; single-subject studies in speech and language disorders; Comparison of case, case study, research designs with single subject models; data collection techniques, graphical data analysis techniques; research models, AB, ABAB, multiple baseline and comparison models etc .; covers topics such as reading a single-subject research article on speech and language therapy.

SBF119- Qualitative Research Overview

(2+0+0) 2 AKTS: 3

This course includes preparing a research proposal to apply qualitative research method concepts, features, history, usage areas, published research examples, research method.

SBF121- Occupational health and Safety

(2+0+0) 2 AKTS: 3

Explanation of the basic concepts related to occupational health and safety and physical, mechanical, chemical, biological and ergonomic factors affecting the health and safety of the worker are the content of the course.

SBF125- Biostatistics

(2+0+0)2 AKTS:3

This course includes selection of research problems, collection of data, preparation for statistical evaluation, data analysis methods, selection and interpretation of the appropriate parametric and non-parametric descriptive tests, characteristics of different research methods, qualitative and quantitative research methods, ethical problems in research and research design, It includes critical evaluation issues.

SBF126– Biochemistry

(2+0+0) 2 AKTS:3

This course includes the structure of various molecules, their chemical reactions in the organism, the biochemical processes of the human body and the basic pathways regulating carbohydrate, amino acid, nucleic acid and lipid metabolism.

SBF127 – Infectious Diseases

(2+0+0) 2 AKTS: 3

This course covers common infectious diseases in children, immune system and vaccines, and hospital infections.

SBF128- Basic Physiology

(3+0+0) 3 AKTS:5

The content of the course includes topics on human cell, nerve, sensory, muscle, blood, circulation, respiratory, digestion, urinary, endocrine and reproductive physiology.

SBF134– Microbiology

(2+0+0) 2 AKTS: 3

This course aims to provide students with basic knowledge and understanding of microbiology. Microorganisms and introduction to microbiology; overview of microbial life, metabolism of microorganisms and microbial reproduction; viruses and fundamentals of virology, bacteria; interactions of microorganisms with humans, immunology and diagnostic microbiology; topics such as epidemiology make up the content of the course.

SBF141- Basic Anatomy

(2+0+0)2 AKTS:3

In this course, the science of anatomy and the topics of interest of this science, such as musculoskeletal anatomy, nervous system anatomy, circulatory system, digestive system, head and neck anatomy and sensory organs anatomy are systematically discussed.

SBF145- Research Methods in Health Sciences

(3+0+0)3 AKTS: 4

This course includes the importance of research in the field of health sciences, the research process, qualitative and quantitative research methods and features, critical analysis of research report samples and research ethics.

SBF146 – General Nutrition

(2+0+0) 2 AKTS: 3

It aims to teach the basic concepts of nutrition, adequate-balanced nutrition and nursing approach in special dietary needs. Definition and importance of nutrition, nutritional elements and functions, nutrition in special cases (pregnant-lactating, 0-1 year old baby, school age, adolescent, elderly, etc.) are discussed.

SBF148– Health Sociology

(2+0+0) 2 AKTS: 3

This course includes the basic concepts of health sociology, health-disease system, health and society, health and culture, socio-cultural structure and the relationship between health and illness, health services and social attitudes towards healthcare professionals.

SBF149- Basic Genetics

(2+0+0)2 AKTS:3

The role and importance of genetics and molecular biology in medicine, the structure of genetic material, its proliferation and protein synthesis, mutations in DNA, mutation repair mechanisms, cytogenetics, molecular cytogenetics and molecular diagnostic methods used in medical genetics, molecular technologies, common single gene diseases, inheritance theory and Mendelian genetics, autosomal and gonosomal inheritance patterns and examples of diseases inherited according to these patterns, cell cycle, proliferation and control, mitosis and meiosis, gender and development, basic molecular mechanisms of cancer development, prenatal and postnatal diagnosis methods, genetic applications. The subjects of gaining knowledge and skills to explain the ethical dimension are discussed.

SBF151- First Aid and Emergency Care

(1+0+2) 2 AKTS:3

It is aimed to provide students with standard knowledge, skills and attitudes about first aid and emergency care. Explanation of first aid and emergency aid concepts include subjects such as basic first aid knowledge and skills, teaching basic life support practice.

SBF152– Pathology

(2+0+0) 2 AKTS: 3

This course; pathology & function of cytopathology, cellular response to stress, cell injury and death, acute & chronic inflammation, tissue repair and wound healing, hemodynamic disorders, thromboembolic diseases, infarction, shock, immune system diseases, cell growth and differentiation disorders, neoplasia, infectious diseases, environmental and Covers nutritional diseases.

SBF202– Pharmacology

(2+0+0) 2 AKTS: 3

To teach basic concepts in pharmacology and toxicology. In addition, it is aimed to learn the pharmacokinetic and pharmacodynamic properties of drugs affecting organ systems and the side effects of these drugs. Basic concepts in pharmacology and toxicology include the pharmacological properties and side effects of drugs effective on tissue and organ systems.

DKT112- Overview of Communication, Language and Speech Disorders

(2+0+0) AKTS:3

The overview of speech and language therapy profession: the development in the world and Turkey, history; job description of a speech and language therapist; communication, language and speech processes; clinical and educational classification of communication-language and speech disorders, causes: types and characteristics; language and speech disorders: language disorders, phonology-articulation disorders, stuttering, hearing impaired; voice disorders, neurogenic communication disorders; Cooperation with different disciplines: teamwork, the role of other experts, task limits, etc. constitute the content of the course.

ERG407- Painting Workshops

(2+2+0) 3 AKTS: 3

This course includes theoretical and practical information about the three basic elements of art, line, light-shadow and color. It includes the applications of painting, sculpture and ceramic art suitable for the therapy program to be prepared for the individual.

ERG439- Bibliotherapy

(2+0+0) 2 AKTS: 3

This course covers the use of literary genres such as writing, poetry, essays, story in group therapy process and bibliotherapy planning process at individual and group level.

SAY416- Health Tourism

(3+0+0) 3 AKTS:4

In this course, health tourism concepts, features and development, health tourism sector, health tourism regulations and types of health tourism are included.

SOH307- Social Work with Family and Children

(2+0+0)2 AKTS:3

Social work intervention to strengthen the family, planned change process in the family; It includes the characteristics of childhood and adolescence, children's needs and problems, the examination of economic, social and psychological problems related to neglect-abuse of children, and positive change practices of social work with children and their families.

PSI131- Psychology

(3+0+0)3 AKTS:4

Basic knowledge and skills in research, biology and behavior, sensation, perception, mind and consciousness, learning, memory, cognition and language, intelligence, human development, social psychology in psychology.

EBE143 – Applied Basic Anatomy

(2+2+0)3 AKTS: 5

Anatomy is the science that describes body structures. In this course, body structures, order and functions are taught at a sufficient level for a healthcare professional. In practice lessons, students will have the opportunity to work on human body models.

UNIVERSITY ELECTIVE COURSES

RKUL101 – University Culture-I

(0+0+2) 1 AKTS: 1

The realization of the privilege of being a "university student" that the student will have during his university life enables him to realize that the university is not just a place of lectures and a professional acquisition, but that it should be a participant and a guide rather than being a follower of the university life, and the world and its surroundings. Each semester includes seminars, conferences, panels, workshops and speeches to be held for 14 weeks within the framework of a program consisting of the recommendations of academic units, student council and student clubs.

RKUL102 – University Culture-II

(0+2+0) 1 AKTS: 1

The realization of the privilege of being a "university student" that the student will have during his university life enables him to realize that the university is not just a place of lectures and a professional acquisition, but that it should be a participant and a guide rather than being a follower of the university life, and the world and its surroundings. Each semester includes seminars, conferences, panels, workshops and speeches to be held for 14 weeks within the framework of a program consisting of the recommendations of academic units, student council and student clubs.

RPSI 109- Positive Psychology and Communication Skills

(3+0+0) 3 AKTS: 5

Definition and basic concepts of positive psychology, theoretical foundations of positive psychology, introduction to social cognitive neuroscience - brain infrastructure of social behaviors, positive psychology practices emotional intelligence - emotional intelligence in adults, children and adolescents, marriage and business life, self-recognition and awareness recognizing others and empathy, communication skills, motivation and planning, problem-solving skills, anger, aggression and violence relationship management, persistence, healthy decision-making, consensus.

RPRE104– Entrepreneurship and Project Culture

(2+0+0) 2 AKTS: 3

What is the project? What is the project culture? why project? The relationship between project and entrepreneurship, what are the projects to be supported? It includes topics such as writing a project justification, finding and disseminating a project partner, preparing a project budget, writing project reports, Erasmus projects, and a sample project writing activity.

