

SYLLABUS
concerning the cycle of education 2023-2029 and 2023-2024
Academic Year Fourth and Academic Year Fifth

1. BASIC INFORMATION CONCERNING THIS SUBJECT

Subject	Obstetrics and Gynecology
Course code *	OB&GYN
Faculty of (name of the leading direction)	Faculty of Medicine, University of Rzeszow
Department Name	Faculty of Medicine, University of Rzeszow
Field of study	Medical Sciences
Level of education	Uniform Master's Studies (Master's Degree)
Profile	General Academic
Form of study	Full-Time
Year and semester	Year Fourth (Semesters 7 and 8), Year Fifth (Semesters 9 and 10)
Type of course	Mandatory
Language	English
Coordinator	Prof. Dorota Darmochwał-Kolarz, MD, PhD
First and Last Name of the Teachers	Prof. Dorota Darmochwał-Kolarz, MD, PhD Dr Adam Mrozek, MD Dr Grzegorz Dworak, MD

* - According to the resolutions of Educational Unit

1.1. Forms of classes, number of hours and ECTS

Semester No.	Lecture	Exercise	Conversation	Laboratory	Seminars	Z P	Practical	Other	Number of points ECTS
VII – VIII semester	30	60			30				5
IX – X semester	30	60			30				5
XI-XII semester		30			30				4
Apprentice-ship							60		2

1.2. The form of class activities

☒ classes are in the traditional form

☐ classes are implemented using methods and techniques of distance learning

1.3 Examination Forms (exam, credit with grade or credit without grade)

2.BASIC REQUIREMENTS

The basis of OB&GYN and the organization of women healthcare. The diagnosis making in OB&GYN. The causes and symptoms of obstetric and gynecological diseases. The treatment algorithms. The methods of family planning and health promotion.

3. OBJECTIVES, OUTCOMES, AND PROGRAM CONTENT USED IN TEACHING METHODS

3.1 Objectives of this course

C1	Getting the skills to perform taking of medical history and physical examination in obstetrics and gynecology
C2	Getting the knowledge in the diagnostics and treatment of obstetric and gynecological diseases

3.2 OUTCOMES FOR THE COURSE

EK (the effect of education)	The content of learning outcomes defined for the class (module)	Reference to directional effects
EK_01	The Student knows a genetic, environmental and epidemiological conditions of the most common diseases	E.W1.
EK_02	The Student has knowledge on female reproduction functions, the related disorders, and diagnostic and therapeutic procedures concerning, in particular: 1. Menstrual cycle and menstrual cycle disturbances 2. Normal Pregnancy 3. Normal and abnormal delivery and puerperium 4. Inflammatory conditions and cancers of the reproductive organs 5. Birth control 6. Menopause 7. Basic methods of diagnostics and gynecological procedures	F.W10.
EK_03	The Student conducts a full and targeted physical examination of an adult patient	E.U3
EK_04	The Student performs a medical interview with an adult patient	E.U1
EK_05	The Student is guided by the good of the patient, placing them in the first place	K.02

3.3 CONTENT CURRICULUM

Subject matters of the lectures

Course contents	Hours
Hypertensive disorders in pregnancy	3
Preterm labour	3
Disfunction of menstrual cycle	3
Cesarean section	3
Postpartum haemorrhage	3

Subject matters of seminars and practical classes

Course contents	Hours
Antenatal care	3
Pathology of early pregnancy	3
Abnormal pregnancy duration	3
Hypotrophy, Fetal Growth Retardation	3
Diabetes in pregnancy	3
Preeclampsia	3
Physiological and pathological labor, cesarean section	3
Fetal diagnosis and therapy	3
Newborn assessment	3
Basis of gynecological diagnosis	3
Gynecological surgery	3
Pelvic tumors	3
Menopause medicine	3
Disfunction of menstrual cycle	3
Infertility	3

3.4 Didactic methods

Ex .:

Lecture: lecture with multimedia presentation,

Exercises: group work (task solving, discussion), practical exercises, demonstration.

Student's own work: working with a book, preparing for classes and preparing for the test and the final exam

4. METHODS AND EVALUATION CRITERIA

4.1 Methods of verification of learning outcomes

Symbol of effect	Methods of assessment of learning outcomes (Eg.: tests, oral exams, written exams, project reports, observations during classes)	Form of classes
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EK_01-EK_02	WRITTEN TEST	LECTURE
EK_03-EK_05	PRACTICAL PASS	EXERCISES

4.2 Conditions for completing the course (evaluation criteria)

Obligatory and active participation in the seminars and classes

Obligatory participation in the lectures

Positive assessment of the written test

Written test - evaluation criteria:

5.0 – The Student has knowledge of each of the contents of education at the level of 90% -100%

4.5 – The Student has knowledge of each of the content of education at the level of 84% -89%

4.0 – The Student has knowledge of each of the content of education at the level of 77% -83%

3.5 – The Student has knowledge of each of the content of education at the level of 70% -76%

3.0 – The Student has knowledge of each of the content of education at the level of 60% -69%

2.0 – The Student has knowledge of each of the contents of education below 60%

5. Total student workload required to achieve the desired result in hours and ECTS credits

Activity	The average number of hours to complete the activity
Contact hours (with the teacher) resulting from the study schedule of classes	240
Contact hours (with the teacher) participation in the consultations, exams	60
Non-contact hours - student's own work (preparation for classes, exam, writing a paper, etc.)	60
SUM OF HOURS	360
TOTAL NUMBER OF ECTS	14

* It should be taken into account that 1 ECTS point corresponds to 25-30 hours of total student workload.

6. TRAINING PRACTICES IN THE SUBJECT

NUMBER OF HOURS	60	TOTAL NUMBER OF ECTS
RULES AND FORMS OF APPRENTICESHIP	Credit of practical skills	2

7. LITERATURE

Basic literature:

Blueprints Obstetrics & Gynecology 6th Edition

by M.D. Callahan, Tamara (Author), Ph.D. Caughey, Aaron B., M.D. (Author)

Oxford American Handbook of Obstetrics and Gynecology (Oxford American Handbooks of Medicine) 1st Edition, Kindle Edition

by Errol R. Norwitz (Author), S. Arulkumaran (Author), I. Symonds (Author), A. Fowlie (Author)

Additional literature:

Beckmann and Ling's Obstetrics and Gynecology 8th Edition

by Dr. Robert Casanova (Author)

Acceptance Unit Manager or Authorized Person

Prof. Dorota Darmochwal-Kolarz, MD, PhD

Chair and Department of OB&GYN

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