

Republic of Iraq
Ministry of Higher Education & Scientific Research
Supervision and Scientific Evaluation Directorate
Quality Assurance and Academic Accreditation
International Accreditation Dept.

Academic Program Specification Form For The Academic

University: Baghdad University

College: Al-Kindy Medical College

Number Of Departments In The College : 11

Date Of Form Completion : 2023-2024

Department Name: Pediatrics

Name of head of Department: Assistant professor Dr. Hayder Hadi Al-Musawi

Signature:

18-10-2023

Dean's Name:

Mohamed Shihab Al-Edani

Date : / /

Dean's Assistant For
Scientific Affairs:
Taghreed Al Haidari

Date : 20 / 11 / 2023

The College Quality Assurance
And University Performance
Manager:

Aseel Sameer Mohamed

Date : 20 / 11 / 2023

Quality Assurance And University Performance Manager

Date : / /

Signature

TEMPLATE FOR PROGRAMME SPECIFICATION

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

PROGRAMME SPECIFICATION

This Program Specification provides a concise summary of the main features of the program and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It is supported by a specification for each course that contributes to the program.

1. Teaching Institution	Al-Kindy College of Medicine
2. University Department/Centre	Pediatrics department
3. Program Title	Pediatrics
4. Title of Final Award	Bachelor's degree in medicine and general surgery (MBChB)
5. Modes of Attendance offered	Hospital-, and class-based
6. Accreditation	The Higher Accreditation Program of Iraqi Medical Colleges, supervised by the Ministry of Higher Education and WHO
7. Other external influences	None
8. Date of production/revision of this specification	October 10, 2023
9. Aims of the Program	
At the end of pediatric course program, the candidate should be able to diagnose and treat the most commonly encountered cases in the emergency and outpatient department. Being a safe doctor is the major aim.	

10. Learning Outcomes, Teaching, Learning and Assessment Methods

A. Knowledge and Understanding

- A1. Awareness of common diseases of children in Iraq
- A2. Ability to provide preventive measures of infectious diseases by vaccination
- A3. Ability to control diarrheal disease in children by oral rehydration therapy
- A4. Ability to enhance breast feeding in the community
- A5. Ability to deal and take care of newly delivered babies.

B. Subject-specific skills

- B1. Communication with the patients
- B2. History
- B3. Examination

Teaching and Learning Methods

- 1- Lectures.
- 2- Small group teaching
- 3- Seminars.
- 4- Case presentations.
- 5- Slides demonstration
- 6- Short teaching videos
- 7- Skill labs.

Assessment methods

Theoretical assessment and clinical examination including long case, short case, OSCE, slides, and logbook. Both theoretical and clinical assessments are performed either by written tests and / or clinical examinations.

C. Thinking Skills

- C1. Disease background
- C2. Extract the useful signs and symptoms
- C3. Differential diagnosis scheme
- C4. Best treatment approach

Teaching and Learning Methods

Brain-storming method and involvement of all candidates with sudden unexpected tests including diverse presentations

Assessment methods

Theoretical assessment and clinical examination including long case, short case, OSCE, slides, and logbook. Both theoretical and clinical assessments are performed either by written tests and / or clinical examinations.

D. General and Transferable Skills (other skills relevant to employability and personal development)

- D1. Awareness of self-ability
- D2. Awareness of facility's ability
- D3. Chain of commands
- D4. Innovation

Teaching and Learning Methods

Expose the candidates to daily hospital practice and encourage them to be part of routine work

Assessment Methods

Logbook

11. Program Structure

Level/Year	Course or Module Code	Course or Module Title	Credit rating	12. Awards and Credits
Fourth	None	Primary Health Care (PHC)	1	Bachelor's degree Requires (19) credits
Fifth	None	Pediatrics	7	
Sixth	None	Pediatrics	11	

13. Personal Development Planning

All candidates are scanned for personal, behavioral, and scientific skills. Weakness in any of the above measures should be corrected softly, and significant and brilliant skills are put into focus with special care.

14. Admission criteria

All College students who passed the previous grade successfully.

15. Key sources of information about the program

Al-Kindy College of Medicine, University of Baghdad, and Ministry of Higher Education and Scientific Research.

TEMPLATE FOR COURSE SPECIFICATION

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

COURSE SPECIFICATION

This Course Specification provides a concise summary of the main features of the course and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It should be cross-referenced with the program specification.

1. Teaching Institution	Al-Kindy College of Medicine
2. University Department/Centre	Pediatric department
3. Course title/code	Pediatrics
4. Modes of Attendance offered	Class-, and hospital-based
5. Semester/Year	2023-2024
6. Number of hours tuition (total)	Fourth year: theory (15 hours) Fifth year: theory (45 hours), discussion (30 hours), and practical (60 hours) Sixth year: theory (15 hours), discussion (30 hours), and practical (270 hours)
7. Date of production/revision of this specification	October 10, 2023
8. Aims of the Course	The outcome of having a junior doctor who has the basic ability and skills to deal with emergency and cold (elective) cases in a safe and effective way.

9- Learning Outcomes, Teaching, Learning and Assessment Method

A- Cognitive goals

- A1. Fast look to the problem
- A2. Identify the important items
- A3. Organize priorities
- A4. Assess self-ability
- A5. Put differential diagnosis
- A6. Follow a road map of treatment

B. The skills goals special to the course.

- B1. Best approach to communicate with the patient
- B2. Relevant history points
- B3. Significant examination results

Teaching and Learning Methods

Theoretical lessons, tutorials, lectures, and practical clinical duties

Assessment methods

Direct interview

C. Affective and value goals

- C1. Establish an acceptable level of communication skills
- C2. Elicit the highly valuable points of clinical history
- C3. Request important investigations
- C4. Suggest needed therapeutic options

Teaching and Learning Methods

1. Lectures.
2. Small group teaching
3. Seminars.
4. Case presentations.
5. Slides demonstration
6. Short teaching videos
- 7- Skill labs

Assessment methods

Theoretical assessment and clinical examination including long case, short case, OSCE, slides, and logbook. Both theoretical and clinical assessments are performed either by written tests and / or clinical examinations.

- D. General and rehabilitative transferred skills (other skills relevant to employability and personal development)
 - D1. Awareness of self-ability
 - D2. Awareness of facility's ability
 - D3. Chain of commands
 - D4. Innovation

10. Course Structure

Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
15	15		Primary Health Care (PHC)	Theoretical lessons, tutorials, and lectures	Written examination and / or clinical examinations.
15	45 + 30 + 60		Pediatrics (fifth-year class)	Theoretical lessons, tutorials, lectures, and practical clinical duties	Theoretical assessment and clinical examination including long case, short case, OSCE, slides, and logbook. Both theoretical and clinical assessments are performed either by written tests and / or clinical examinations.
9	15 + 60+ 270		Pediatrics (sixth-year class)	Tutorials, and practical clinical duties	Theoretical assessment and clinical examination including long case, short case, OSCE, slides, and logbook. Both theoretical and clinical assessments are performed either by written tests and / or

clinical
examinations.

11. Infrastructure

1. Books Required reading:	Nelson`s textbook, and Hutchison`s Practical Pediatric Problem
2. Main references (sources)	Online medical references and recently released information that are recommended by the department like medscape.com, and uptodate.com.
A- Recommended books and references (scientific journals, reports...).	Al-Kindy Medical College Journal
B-Electronic references, Internet sites...	Google classroom, and official website of Iraqi Academic Scientific Journals (iasj.net)

12. The development of the curriculum plan

Due to the rapid development of evidence base medicine regarding our field (pediatrics).

the curriculum plan is updated regularly according to the most recent available information.