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 Year 2022-2023

Universitiy: Baghdad

College: AlKindy Medical College

Number Of Departments In The College: Date Of Form Completion: 11/8/2022

Dean's Name
Dean's Assistant For
Scientific Affairs

Date: / / 2022

Date: / / 2022

Signature

Dean's Assistant For
Scientific Affairs

Date: / / 2022

Date: / / 2022

Signature

Signature

Signature

The College Quality Assurance
And University Performance

Manager

Signature

Signature

Quality Assurance And University Performance Manager Date: / / 202 Signature

### TEMPLATE FOR PROGRAMME SPECIFICATION

#### HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

#### PROGRAMME SPECIFICATION

This Programme Specification provides a concise summary of the main features of the programme 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 programme.

| 1. Teaching Institution                              | AlKindy college of medicine                                |
|------------------------------------------------------|------------------------------------------------------------|
| 2. University Department/Centre                      | University of Baghdad                                      |
| 3. Program Title                                     | module                                                     |
| 4. Title of Final Award                              | <b>Fractures &amp; Orthopedics</b> of 5 <sup>th</sup> year |
| 5. Modes of Attendance offered                       | Students of 5 <sup>th</sup>                                |
| 6. Accreditation                                     | 6 units(45 hr. theory) (90 hr. clinical)                   |
| 7. Other external influences                         | Hospital clinical teaching, Osce                           |
| 8. Date of production/revision of this specification | review for year 2022-2023                                  |

## 9. Aims of the Program

- To acquire adequate knowledge and understanding of basic fracture & orthopedic principles, techniques, and applications.
- To be able to recognize and interpret basic, common and emergency fracture & orthopedic abnormalities.
- To gain exposure as a stimulus for those who would later wish to specialize in the field of fracture & orthopedic.

| 10. Learning Outcomes, Teaching, Learning and Assessment Methods                         |
|------------------------------------------------------------------------------------------|
| Lectures  1. Introduction and Management to fractures                                    |
| 2. Fractures of shoulder girdle                                                          |
| <ul><li>3. Fractures of arm and elbow</li><li>4. Fractures of forearm and hand</li></ul> |
| 5. Fracture of pelvis and acetabulum                                                     |
| 6. Fracture of spine                                                                     |
| 7. Fracture of hip region                                                                |
| 8. Fractures of femur                                                                    |
| 9. Fractures around knee joint                                                           |
| 10. Fractures of leg and Compartmental syndrome                                          |
| 11. Fractures around ankle &foot                                                         |
| 12. Introduction and Management the orthopedic diseases                                  |
| 13. Introduction to bone tumors                                                          |
| 14. Benign bone tumors                                                                   |
| 15. Malignant bone tumors                                                                |
| 16. Osteoarthritis                                                                       |
| 17. Rheumatoid arthritis                                                                 |
| 18. Neuromuscular disorders                                                              |
| 19. Osteomyelitis and septic arthritis                                                   |
| 20. Osteochondritis diseases                                                             |
|                                                                                          |

| 21. Orthopedic diseases of the spine 1                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 22. Orthopedic diseases of the spine 2                                                                                                             |
| 23. Orthopedic diseases of elbow                                                                                                                   |
| 24. Orthopedic diseases of wrist joint and the hand                                                                                                |
| 25. Irritable hip                                                                                                                                  |
| 26. Developmental hip dysplasia                                                                                                                    |
| 27. Intoeing and coxa vara                                                                                                                         |
| 28. Orthopedic diseases of the knee joint 1                                                                                                        |
| 29. Orthopedic diseases of the knee joint 2                                                                                                        |
| 30. Orthopedic diseases of foot and ankle                                                                                                          |
| Seminars  1. Sport Knee injuries 2. Painful foot 3. Nerve injuries  Tutorials 1. Backache 2. Compound fracture 3. Bone TB 4. Rotator cuff injuries |
|                                                                                                                                                    |
| Teaching and Learning Methods knowlge                                                                                                              |
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| Assessment methods                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| A. Continuous assessment: 15%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| attitude 2%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Quizzes examinations 8%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| seminar 2.5%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| tutorials 2.5%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| B. clinical examination at the end of 2 weeks 15%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| Teaching and Learning Methods attitude                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| Assessment methods                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| A. Objectively Structured Clinical Exam (OSCE) 20%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| B. knowledge assessment paper examination 50%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Single Best Answer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Patient Problem Management                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| Teaching and Learning Methods practice                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| Assessment Methods                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Workplace based assessment, OSCE, Slides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| 11. Program          | Structure                   |                        |   |                                  |  |  |  |
|----------------------|-----------------------------|------------------------|---|----------------------------------|--|--|--|
| Level/Year           | Course or<br>Module<br>Code | 12. Awards and Credits |   |                                  |  |  |  |
| 5 <sup>th</sup> year |                             | Orthopedics<br>module  | 6 | Theory 45 hr.<br>Clinical 90 hr. |  |  |  |
|                      |                             |                        |   |                                  |  |  |  |
|                      |                             |                        |   |                                  |  |  |  |
|                      |                             |                        |   |                                  |  |  |  |
|                      |                             |                        |   |                                  |  |  |  |

| 13. Personal Development Planning |
|-----------------------------------|
| Annual assessment and promotion   |
| 1                                 |
|                                   |
| 14. Admission criteria.           |
| Students of 4 <sup>th</sup> stage |
|                                   |
|                                   |

# 15. Key sources of information about the program

## **Required**

Apley's System of Orthopedics & Fractures ninth edition 2010.

# Recommended

Bailey & Love's Short Practice Of Surgery 26th edition 2013 (fracture & orthopedic chapter)

| Curriculum Skills Map |                                                                                                 |                 |                                     |                             |           |           |                         |           |           |                 |    |           |                                                                                                               |    |    |    |    |    |    |
|-----------------------|-------------------------------------------------------------------------------------------------|-----------------|-------------------------------------|-----------------------------|-----------|-----------|-------------------------|-----------|-----------|-----------------|----|-----------|---------------------------------------------------------------------------------------------------------------|----|----|----|----|----|----|
|                       | please tick in the relevant boxes where individual Program Learning Outcomes are being assessed |                 |                                     |                             |           |           |                         |           |           |                 |    |           |                                                                                                               |    |    |    |    |    |    |
|                       | Program Learning Outcomes                                                                       |                 |                                     |                             |           |           |                         |           |           |                 |    |           |                                                                                                               |    |    |    |    |    |    |
| Year /<br>Level       | Course<br>Code                                                                                  | Course<br>Title | Core ©<br>Title or<br>Option<br>(O) | Knowledge and understanding |           |           | Subject-specific skills |           |           | Thinking Skills |    |           | General and Transferable<br>Skills (or) Other skills<br>relevant to employability<br>and personal development |    |    |    |    |    |    |
|                       |                                                                                                 |                 | (0)                                 | A1                          | <b>A2</b> | <b>A3</b> | <b>A4</b>               | <b>B1</b> | <b>B2</b> | В3              | B4 | <b>C1</b> | <b>C2</b>                                                                                                     | C3 | C4 | D1 | D2 | D3 | D4 |
|                       |                                                                                                 |                 |                                     |                             |           |           |                         |           |           |                 |    |           |                                                                                                               |    |    |    |    |    |    |
|                       |                                                                                                 |                 |                                     |                             |           |           |                         |           |           |                 |    |           |                                                                                                               |    |    |    |    |    |    |
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