


قوة 1-2 / وجود وصف البرنامج الأكاديمي  
انكليزي

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

## Academic Program Specification Form For The Academic

University: middle Technical University  
College : College of Health and Medical Technology-  
Baghdad  
Department : Technology of Anaesthesia

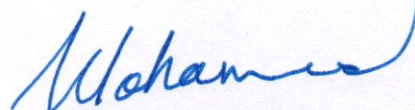
  
Dean 's Name  
A.P.Dr. Mayada Noori

Date : / /

Signature

Dean 's Assistant For  
Scientific Affairs  
A.P.Dr. Ahmmad  
Abdalhussain Mohsin  
Date : 22 / 11 / 2022

Signature

  
Head of Department  
A.P.Dr. Mohammed Adulhameed  
Younis  
Date : 22 / 11 / 2022

Signature

Quality Assurance And University Performance Manager

Date : / /

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	Middle Technical University
2. University Department/Centre	College of health and medical technology- Baghdad
3. Programme Title	Department of technology of anaesthesia
4. Title of Final Award	Bachelor of Medical Technology/Anaesthesia
5. Modes of Attendance offered	Yearly
6. Accreditation	Theoretical and Practical
7. Other external influences	Labs, Library, Hospitals and Internet
8. Date of production/revision of this specification	22/11/2022
9. Aims of the Programme	
	The student to know medical techniques in Anaesthesia and Intensive care and related Scientific standards
	The student to acquire required to manage different cases in Anaesthesia and Intensive care
	The student to follow up the global developments in Anaesthesia and Intensive care

  
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Assessment methods
<p>Exams assessment:            Practical test (using electronic platforms and electronic testing)            Theoretical quiz (using online platforms like Google classroom, Google meeting, Telegram channels &amp; group, medical college youtube channel, Google forms to build e-questions, free conference call FCC and zoom)            reports, discussions and presence</p>

<p>D. General and Transferable Skills (other skills relevant to employability and personal development)            D1. Student to behave appropriately in job interviews            D2. Student to pass the occupational tests            D3. Student to develop himself after graduation            D4. Student to use available facilities for increasing efficiency</p>
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Teaching and Learning Methods
Lectures, labs, hospitals, E-learning, library and internet

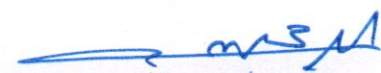
Assessment Methods
Exams, reports, discussions and presence

11. Programme Structure (morning and evening study)			12. Awards and Credits
Level/Year	Course or Module Title	Credit rating	
First	Medical physics	7	Bachelor Degrée Requires ( x ) credits
	Anatomy	7	

  
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	General physiology	7	179
	Clinical chemistry	7	
	Biology	5	
	Computer	4	
	Professional ethics	2	
	Human rights and democracy	4	
	English language	2	
Level/Year	Course or Module Title	Credit rating	
Second	Anaesthesia 1	10	
	Anaesthetic equipment 1	6	
	Applied physiology	9	
	Surgery 1	5	
	Medicine 1	7	
	Pharmacology	4	
	Medical terminology	2	
	English language	2	
Third	Anaesthesia 2	11	
	Intensive care technology 1	9	
	Anaesthetic equipment 2	9	
	Medicine 2	7	
	Surgery 2	5	
	Computer 2	4	
	English language	2	

  
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Fourth	Anaesthesia 3	8	
	Anaesthetic equipment 3	8	
	Intensive care technology	8	
	Medicine & surgery	6	
	Nursing	6	
	English language	2	
	project	4	


### 13. Personal Development Planning

Visiting specialized hospitals and centers , viewing updated textbook, journals and references, workshops, labs

### 14. Admission criteria .


Central admission according to the system of the ministry higher education and scientific research

### 15. Key sources of information about the programme

  
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The websites of the university and the college

  
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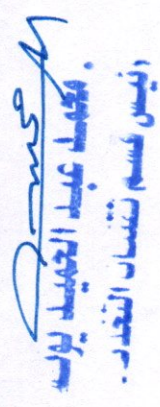


### Curriculum Skills Map

please tick in the relevant boxes where individual Programme Learning Outcomes are being assessed

#### Programme Learning Outcomes


Year / Level	Course Title	Core (C) Title or Option (O)	Knowledge and understanding								Subject-specific skills				Thinking Skills				General and Transferable Skills (or) Other skills relevant to employability and personal development			
			A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4	D1	D2	D3	D4				
First	Medical physics		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Anatomy		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	General physiology		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Clinical chemistry		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Biology		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Computer		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Professional ethics		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Human rights and English language		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Anaesthesia 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Anaesthetic equipment 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Second	Applied physiology		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Surgery 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Medicine 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Pharmacology		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Medical terminology		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	English language		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			


  
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Year / Level	Course Title	Core (C) Title or Option (O)	Knowledge and understanding				Subject-specific skills				Thinking Skills				General and Transferable Skills (or) Other skills relevant to employability and personal development			
			A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4	D1	D2	D3	D4
Third	Anaesthesia 2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Intensive care technology 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Anaesthetic equipment 2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Medicine 2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Surgery 2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fourth	Computer 2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	English language		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Anaesthesia 3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Anaesthetic equipment 3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Intensive care		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Medicine & surgery		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Nursing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	English language		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	project		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



  
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