

## Study plan model for the Faculty of Allied Medical Sciences specializing in Respiratory Therapy Credit Hours (136) for 2022-2023

### Department Requirements (88) Credit Hours

#### Department Compulsory Requirements (82) Credit Hours

es or * Co requisite	Hours		Number
1202221 syn	2	Nursing fundamentals	09012103
12021212 syn	3	Human physiology	12042221
12021212	3	Respiratory system anatomy	12041211
12042221	3	Pharmacology1	05023121
12032111 syn	3	Medical gases	12042122
12042232	3	Rehabilitation for respiratory patients	12043233
-	3	Introduction for respiratory therapy	12041212
12032115	3	Respiratory system pathology 1	12042224
12042224 syn	3	Fundamentals of Respiratory Therapy and Artificial Respiration	12042231
12044231	3	Fundamentals of pulmonary functions testing methods	12043238
12042231 12043238	3	Clinical practice 1	12043141
12042224 syn	3	Respiratory therapeutic procedures	12042232
12032111	3	Pharmacology for respiratory	12042234
12042232	3	Intensive care of the heart and lungs	12043135
12041212	2	Medical problems management	12042251
12043141	3	Clinical practice 2	12043242
12043242	3	Clinical practice 3	12043243
12043243	3	Clinical practice 4	12043244
12042232	3	Advanced pulmonary function screening methods	12044231
12042122	3	Blood gases	12043125
12042251	3	Managing artificial respirators	12044139
12042224	3	Fundamentals of sleeping dyspnea	12043136
12041212	1	Occupational health hazards	12044153
12042224	3	Respiratory system pathology2	12043126
12041212	4	Clinical Evaluation	12043127
12042224	2	Respiratory care for pediatrics	12043237
12043244	4	Clinical Training 1	12044141
12044241	4	Clinical training 2	12044242

### University Compulsory Requirements (12) Credit Hours:

Prerequisites or * Co requisite	Credit Hours	Course Title	Course Number
*Jordanians only	3	Military Sciences	01101101
	3	Civic Education	01101102
01100011	3	Arabic Language	01101111
01100012	3	English Education	01101112

### University Electives (12) Credit Hours Chosen from the following Course:

Prerequisites or * Co requisite	Credit Hours	Course Title	Course Number
-	3	Traffic Education	01101103
-	3	Innovation and Entrepreneurship	01101104
-	3	Life Skills	01101121
-	3	Islamic Education	01101131
-	3	Jerusalem and the Hashemite Custodianship	01101132
-	3	Sport and Health	01101141
-	3	Environment and Society	01101142
01100051	3	Computer Skills	01101151
-	3	Internet and Communication	01101152
-	3	Economic Systems and Concepts	01101161
-	3	Psychology and Society	01101171
01101111	3	Communication Skills in Arabic	01101213
01101112	3	Communication Skills in English	01101214
-	3	Safety and First Aid	01101243
-	3	Scientific Research Methods	01101281
-	3	Introduction to Astronomy	01101282
-	3	Law in our Life	03011101
-	3	Human Rights	03021201

### Department Electives: (6) Credit Hours

Prerequisites or * Co requisite	Credit Hours	Course Title	Course Number
-	3	Statistics and probability	11031141
11011282	3	Microbiology	12031262
11011107	3	Clinical biochemistry	05024121
-	3	Research methods and techniques	12042112
12042221	3	Advanced respiratory physiology	12042214

### Compulsory Support Requirements (21) Credit Hours

Prerequisites or * Co requisite	Credit Hours	Course Title	Course Number
-	3	pathology	12032115
-	2	Psychology for clinician	12012216
-	1	Ethics for medical profession	12041218
-	3	General medical physics	11021205
-	3	General biology	11011281
11011281	1	General biology practical	11011282
11011281	3	Human anatomy	12021211
11011281	1	Human anatomy practical	12021212
11011281	3	General chemistry	11011107
11011107	1	General chemistry practical	11011108

Prerequisite	Credit	Course Title	Course
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المواد الحرة: (3) ساعات معتمدة يختارها الطالب من المواد التي تطرحها الجامعة.

\*\*يدرس الطالب (9) ساعات معتمدة أخرى في حال عدم النجاح في امتحانات المستوى التالية:

لغة عربية استدراكية (101099) لغة انجليزية تقوية (102099) حاسوب استدراكي (605099)

\* يحق للطالب غير الأردني تسجيلها أو يختار مادة من المواد التي تطرحها الجامعة.