

Study plan model for the Faculty of Allied Medical Sciences specializing in Technology of Respiratory Therapy for 2020-2021
Credit Hours (136)

Department Requirements (88) Credit Hours

Department Compulsory Requirements (82) Credit Hours

University Compulsory Requirements (12) Credit Hours:

Prerequisites or * Co requisite	Credit Hours	Course Title	Course Number
12011213	2	Nursing fundamentals	09012103
11011282 12011211	3	Human physiology	12011213
12012115	3	Respiratory system anatomy	12041113
—	3	General pharmacology	12032111
12042111	3	Medical gases	12042112
12042111	3	Rehabilitation for respiratory patients	12043223
—	3	Introduction for respiratory therapy	12041212
12011213	3	Respiratory system pathology 1	12042214
12044231	3	Fundamentals of Respiratory Therapy and Artificial Respiration	12042221
—	3	Fundamentals of pulmonary functions testing methods	12043228
—	3	Clinical practice 1	12043131
—	3	Respiratory therapeutic procedures	12042222
12042123	3	Pharmacology for respiratory	12042224
—	3	Intensive care of the heart and lungs	12043125
—	2	Medical problems management	12042241
12043141	3	Clinical practice 2	12043232
12043141	3	Clinical practice 3	12043233
—	3	Clinical practice 4	12043234
—	3	Advanced pulmonary function screening methods	12044231
—	3	Blood gases	12043115
—	3	Managing artificial respirators	12044129
12043141	3	Fundamentals of sleeping dyspnea	12043126
—	1	Occupational health hazards	12044143
—	3	Respiratory system pathology 2	12043116
—	4	Clinical Evaluation	12043117
12043122	2	Respiratory care for pediatrics	12043227
12043243	4	Clinical Training 1	12044141
12043243	4	Clinical training 2	12044242

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	Probability and statistics	11031141
—	3	Research methods	12013161
11011282	3	Microbiology	112031262
—	3	Clinical biochemistry	05024121

Compulsory Support Requirements (21) Credit Hours

Prerequisites or * Co requisite	Credit Hours	Course Title	Course Number
—	3	pathology	12012115
—	2	Psychology for clinician	12012216
—	1	Ethics for medical profession	12011218
—	3	General medical physics	11021205
—	3	General biology	11011281
11011281	1	General biology practical	11011282
11011281	3	Human anatomy	12011211
11011281	1	Human anatomy practical	12011212
11011281	3	General chemistry	11011107
12011211	1	General chemistry practical	11011107

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.