

Courses and study programmes offered in English

Higher education institutions

Palestine

Institution	Courses taught in English	Field of study	Contact
Arab American University	- see Annex I -Microbiology for dental students Anther Rajesh Bhatia - Jonquiere's Basic Histology	-Administrative and financial studies - Biology	Dr. Sharif M. Abu Karsh Dean of Faculty of Administrative and Financial Sciences Tel: + 972 (4) 24 18888 Mobil: + 972 (599) 77 6711 sharif.abukarsh@aauj.edu
Birzeit University	- see Annex II Besides, all Engineering courses are taught partially in English	Social and Political Science	Henry Jaqaman Vice President for Academic Affairs Professor of Physics Birzeit University hjaqaman@birzeit.edu VP.ACADEMIC@birzeit.edu
Al-Quds Open University	- see Annex III	- English Language -Administration	Randa Abdelhay Project Coordinator Continuing Education & Community Service Center Tel: +970 22964571/2/3/4 Ext: 211 rabdelhay@qou.edu
Islamic University of Gaza	- see Annex IV		Wala'a Safi External Relations officer Islamic University of Gaza- IUG +97082644400 ext. 1017
Bethlehem University	- see Annex V - Academic Programs for each individual faculty and department may be found in their respective sections, please check www.bethlehem.edu/AVP/academics	Art	Mahdi Kleibo Coordinator of External Academic Relations mkleibo@bethlehem.edu Phone: 02-2741241 Ext 2212
An-Najah National	- see Annex VI		Mohammad Najjar, PhD Director of Project Management

University			and Consulting Unit, m.najjar@najah.edu An-Najah National University Nablus, Palestine Tel: +970 9 2345 113 , Ext. 4503 Website: http://projects.najah.edu
Al-Quds University	- the language of teaching is Arabic and English in the following faculties: 1. Al-Quds Bard College, http://www.bard.alquds.edu 2. Faculty of Public Health, http://www.alquds.edu/en/faculty-of-public-health.html 3. Faculty of Dentistry, http://www.alquds.edu/en/faculty-of-dentistry 4. Faculty of Medicine, http://www.alquds.edu/en/faculty-of-medicine/basic-departments/overview.html 5. Faculty of Engineering, http://www.alquds.edu/en/faculty-of-engineering.html 6. Faculty of Science and Technology, http://www.alquds.edu/en/faculty-of-science-technology.html 7. Faculty of Pharmacy, http://www.alquds.edu/en/faculty-of-pharmacy.html 8. Faculty of Health Professions, http://www.alquds.edu/en/faculty-of-health-professions.html 9. Faculty of Business and Economics, http://www.alquds.edu/en/faculty-of-business-and-economics.html 10. Dual Studies, http://www.ds.alquds.edu/en/		Asma Bader Mobility Coordinator International Academic Office acad.cooperation@admin.alquds.edu

Annex I – List of courses offered in English at Arab American University

Faculty of Administrative and Financial Sciences

Operations Management Department

Hospital & Health Care Services Mgt. Study Plan for Academic Year 2014/2015

Total Credit Hours (129)

Student Name	
Student #	
Advisor	

(15) Credit Hours as follows:

01061002	Intermediate English*	2
01061001	Advanced English*	3
01062100	Arabic Language	3
01062130	Fundamentals of Research Methods	3
01111101	Palestinian Studies	3
12000100	Community Service	1

(9) credit hours from the following courses:

01021100	Humans & the Environment	3
01041100	History of Civilization	3
01062140	French Language	
01062110	Introduction to Psychology	3
01062120	Introduction to Sociology	3
04041105	Jerusalem Civilization History	3
01091100	History of Science	3
01101100	Physical Education	3
01111105	Israeli and Zionism Studies I	3
01111106	Israeli and Zionism Studies II	3
01111121	Anthropology	3
01111131	International Relations	3

3 - Obligatory Faculty Requirements:

(42) Credit Hours as follows:

Course #	Course Name	Cr Hrs	Prerequisite(s)
02031105	Business Mathematics	3	-
02031181	Business Statistics	3	02031105
02011101	Accounting principles I	3	-
02011102	Accounting principles II	3	02011101
02021101	Introduction to Business Administration	3	-
02021211	Business Communications	3	02021101
02021310	Business Law	3	02011102 02021102
02031101	Macroeconomics	3	-
02031102	Microeconomics	3	02031101
02031310	Financial Management I	3	02011102
02041101	Principles of Marketing	3	-
02073100	Computer Concepts & Business Applications	3	-
02073210	Introduction to MIS	3	02073100
02021102	Principles of Management	3	02021101

4 - Obligatory Departmental Requirements:

(45) Credit Hours as follows:

02072229	Health Management Information Systems	3	02072220
02072225	Health Care Economics	3	02072220

01111132	Science, Technology, and Society	3
01111141	Political Science	3
01111142	Critical Thinking	3
01111151	Modern Arab Thought	3
01111152	Archeology	3
01111161	Hebrew Language	3
02021100	Development Management	3
02061110	Current World Issues	3
03011110	Islamic Culture	3
03011120	Law in our Life	3
03012122	Democracy and Human Rights	3
04041100	Nutrition & Food Security	3
05011100	Fine Arts	3
05041100	Energy Resources & Use	3
06042100	Public Health	3
06051102	First Aid	3
01111162	Democracy & Civil Society Organizations.	3

			02073210
02072220	Intro. To Health Care Management	3	02021101
02072101	Health Terminology	3	-
02041302	Marketing management	3	02041101
02021340	Quality Management	3	02021101
02021301	Human Resources Management	3	02021101
02072323	Health Care Finance & Insurance	3	02031310 02072220
02072339	Non-Government Organizations & Health Care	3	02072220
02072424	Advanced To Health Care Management	3	02072220 02072101
02072425	Health Policy & Management	3	02072323
02072499	Internship	3	4th year
02072321	Contemporary Issues in Hospital Management	3	02072220
02072427	Environmental Health	3	02072220
02072420	Infection Control	3	02072220

**5 - Elective Departmental Requirements:
(12) credit hours from the following courses:**

02021220	Production & Operations Management	3	02021102 02031181
02073200	Advanced Computer Applications	3	02073100
02072426	Health Services Research & Evaluation	3	02072225
02041494	<i>E-Marketing</i>	3	02073210 02041302
02072365	Medical Records	3	02072220
02072315	Food And Beverage Management	3	02072220
02072341	Quality of H. Care Management	3	02021340
02072242	Health Care Accounting	3	02031310

(6) Credit Hours of courses offered by the university, not including the following:

11011101	Introduction to Information Technology	01091101	Calculus I
01091161	Mathematics for Medical Students	01091281	Biostatistics
01091180	Elementary Probability & Statistics		
11041100	Introduction to Computers		

Student Name	
Student #	
Advisor	

(15) Credit Hours as follows:

01061002	Intermediate English*	2
01061001	Advanced English*	3
01062100	Arabic Language	3
01062130	Fundamentals of Research Methods	3
01111101	Palestinian Studies	3
12000100	Community Service	1
(9) credit hours from the following courses:		
01021100	Humans & the Environment	3
01041100	History of Civilization	3
01062140	French Language	3
01062110	Introduction to Psychology	3
01062120	Introduction to Sociology	3
01091100	History of Science	3
04041105	Jerusalem Civilization History	3
01101100	Physical Education	3
01111105	Israeli and Zionism Studies I	3
01111106	Israeli and Zionism Studies II	3
01111121	Anthropology	3
01111131	International Relations	3

3 - Obligatory Faculty Requirements:

(42) Credit Hours as follows:

Course #	Course Name	Cr Hrs	Prerequisite(s)
02031105	Business Mathematics	3	-
02031181	Business Statistics	3	02031105
02011101	Accounting principles I	3	-
02011102	Accounting principles II	3	02011101
02021101	Introduction to Business Administration	3	-
02021211	Business Communications	3	02021101
02021310	Business Law	3	02011102&02021101
02031101	Macroeconomics	3	-
02031102	Microeconomics	3	02031101
02031310	Financial Management I	3	02011102
02041101	Principles of Marketing	3	-
02073100	Computer Concepts & Business Applications	3	-
02073210	Introduction to MIS	3	02073100
02021102	Principles of Management	3	02021101

4- Obligatory Departmental Requirements:

(45) Credit Hours as follows:

02073340	Web Programming I	3	02073320
02073224	Object-oriented Principles (UML)	3	02073223

01111132	Science, Technology, and Society	3
01111141	Political Science	3
01111142	Critical Thinking	3
01111151	Modern Arab Thought	3
01111152	Archeology	3
01111161	Hebrew Language	3
02021100	Development Management	3
02061110	Current World Issues	3
03011110	Islamic Culture	3
03011120	Law in our Life	3
06042100	Public Health	3
06051102	First Aid	3
01111162	Democracy & Civil Society Organizations.	3
03012122	Democracy and Human Rights	3
04041100	Nutrition & Food Security	3
05011100	Fine Arts	3
05041100	Energy Resources & Use	3

02073432	System Analysis and Design	3	02073312 & 02073222
02073430	E-Business	3	02073210
02073320	Object-Oriented Programming using Java	3	02073224 & 02073222
02073312	Fundamentals of Database Systems	3	02073210
02073310	Advanced MIS	3	02073210
02073303	Business Telecommunications and Networking	3	02073100
02073223	Visual Programming	3	02073100
02073470	Software Engineering	3	02073312
02073490	Graduation Project	3	02073432 & 02073312
02073499	Internship In MIS	3	4 th year
02073362	Legal Issues in Information Systems	3	02021310
02073350	Strategic Alignment of Business & IT	3	02073310
02073410	ERP Systems	3	2073310 & 02073312

5 - Elective Departmental Requirements:

(12) credit hours from the following courses:

02073405	Geographical Information Systems	3	2073310
02073400	Knowledge Management Systems	3	2073310
02073380	Advanced Database Systems	3	02073312
02073200	Advanced Computer Applications	3	02073100
02073360	E-Commerce	3	02073210
02073415	Benchmarking	3	2073310
02072229	Health Management Information Systems	3	02072220 & 02073100
02011350	Accounting Information Systems	3	02073100 & 02011100
02073420	Web Programming II	3	02073340 & 02073312
02073440	MIS Project Management I		02073210
02073450	MIS Project Management II		02073440

(6) Credit Hours of courses offered by the university, not including the following:

Course #	Course Name	Course #	Course Name
11011101	Introduction to Information Technology	01091101	Calculus I
11011103	Introduction to Information Technology (Lab)	11011408	Web Development II
11011447	IT project management	11011222	Computer Networks I
0202144	Project Management	01131211	Int. TO GIS

11011323	Visual Programming	11011308	Web Development I
11011412	Electronic Commerce	11041312	Int. To Databases
01091180	Elementary Probability & Statistics	11041100	Introduction to Computers
01091161	Mathematics for Medical Students	01091281	Biostatistics

Note: None of the above courses are counted twice in any curriculum.

Hotels & Tourism Management Study Plan for Academic Year 2014/2015

Total Credit Hours (129)

Student Name	
Student #	
Advisor	

(15) Credit Hours as follows:

Course #	Course Name	CR
01061002	Intermediate English*	2
01061001	Advanced English*	3
01062100	Arabic Language	3
01062130	Fundamentals of Research Methods	3
01111101	Palestinian Studies	3
12000100	Community Service	1

(9) credit hours from the following courses:

Course #	Course Name	CR
01021100	Humans & the Environment	3
01041100	History of Civilization	3
01062140	French Language	
01062110	Introduction to Psychology	3
01062120	Introduction to Sociology	3
04041105	Jerusalem Civilization History	3
01091100	History of Science	3
01101100	Physical Education	3
01111105	Israeli and Zionism Studies I	3
01111106	Israeli and Zionism Studies II	3
01111121	Anthropology	3
01111131	International Relations	3
01111132	Science, Technology, and Society	3

3 - Obligatory Faculty Requirements:

(42) Credit Hours as follows:

Course #	Course Name	Credit Hours	Prerequisite(s)
02031105	Business Mathematics	3	-
02031181	Business Statistics	3	02031105
02011101	Accounting principles I	3	-
02011102	Accounting principles II	3	02011101
02021101	Introduction to Business Administration	3	-
02021211	Business Communications	3	02021101
02021310	Business Law	3	02011102 02021102
02031101	Macroeconomics	3	-
02031102	Microeconomics	3	02031101
02031310	Financial Management I	3	02011102
02041101	Principles of Marketing	3	-
02073100	Computer Concepts & Business Applications I	3	-
02073210	Introduction to MIS	3	02073100
02021102	Principles of Management	3	02021101

4 - Obligatory Departmental Requirements:

(45) Credit Hours as follows:

Course #	Course Name	Credit Hours	Prerequisite(s)
02071210	Introduction to Hotel Management	3	02041101
02071215	Food and Beverage Management	3	02041101
02071216	Introduction to Tourism Management	3	02041101
02071420	Hotel and Tourism Legislations Law	3	02021310

01111141	Political Science	3
01111142	Critical Thinking	3
01111151	Modern Arab Thought	3
01111152	Archeology	3
01111161	Hebrew Language	3
02021100	Development Management	3
02061110	Current World Issues	3
03011110	Islamic Culture	3
03011120	Law in our Life	3
03012122	Democracy and Human Rights	3
04041100	Nutrition & Food Security	3
05011100	Fine Arts	3
05041100	Energy Resources & Use	3
06042100	Public Health	3
06051102	First Aid	3
01111162	Democracy & Civil Society Organizations.	3

02041302	Marketing Management	3	02041101
02021301	Human Resources Management	3	02021101
02071323	Tour Operations and travel Agencies Management	3	02021101
02071439	Resort and Hotel Management	3	02041302
02071324	English for Hotel and Tourism Management	3	01061001
02071425	Tourism Guidance	3	02071410
02071441	Research Project	3	01062130
02071499	Internship in Hotel and Tourism	3	4th year
02071410	Advanced Hotel Administration and Tourism	3	02041302
02071420	Tourism Information System	3	02073210
02071321	Exhibitions and Conferences Management	3	02071216

5- Elective Departmental Requirements:

(12) credit hours from the following courses:

Course #	Course Name	Credit Hours	Prerequisite(s)
02073200	Advanced Computer Applications	3	02073100
02041494	E-Marketing	3	02073210 02041302
02071226	History and Monuments of Palestine	3	01111101
02071327	Principle of Food Production	3	02071215
02011365	Hotel and Tourism Computer Applications	3	02073100
02071415	Sustainable Hotel and Tourism	3	02072220
02021440	Hotel Security and Control	3	02041302
02021220	Production & Operations Management	3	02021102 02031181

(6) Credit Hours of courses offered by the university, not including the following:

11011101	Introduction to Information Technology	01091101	Calculus I
01091161	Mathematics for Medical Students	01091281	Biostatistics
01091180	Elementary Probability & Statistics		
11041100	Introduction to Computers		

Note: None of the above courses are counted twice in any curriculum

Annex II – List of courses offered in English at Birzeit University

Palestine and Arabic Studies Program (PAS)

SOCIAL/ POLITICAL SCIENCE COURSES /Conducted in English:

PAS social science courses are taught by Birzeit University professors who are specialists with published works in the fields that are offered. Students are required to prepare for and participate in class discussions, submit written assignments, and, in select courses, students will take a final exam. Syllabi are provided at the beginning of each session. *All courses are conducted in English. Generally, only the two or three courses in highest demand are offered each semester.*

SOCI 234 - Palestinian Society - (Spring & Fall - 4 hrs/wk, 3 credits. Summer - 6 hrs/wk, 3 credits)

This course introduces students to contemporary issues in Palestinian society and its institutions. It deals primarily with Palestinian society in the West Bank and Gaza Strip, adding the perspective of recent historical developments and the socio-political conditions of Palestinians in neighboring Arab countries and inside Israel. A third of the course deals with the dramatic changes in Palestinian society since the first Intifada. The main themes covered include changes in the social structure of Palestinian society before and under Israeli rule, and the transformation of Palestinian society during the first Intifada, after the Oslo Accords and during the second Intifada.

POLS 333 - The Palestine Question (Spring & Fall - 4 hrs/wk, 3 credits. Summer - 6 hrs/wk, 3 credits)

This course studies the Palestine question from its various dimensions: historical, ideological, national, political, socio-economic and cultural. It focuses on a number of issues, such as the historical claims to Palestine, the emergence of Zionism and Palestinian nationalism, the British Mandate, the establishment of Israel, developments since 1948, the refugee problem, the rise of Palestinian national movements, the establishment of the PLO and the Palestinian resistance movement after 1967, the evolution of the PLO and the various ideological tendencies, the first and second Intifadas, the Oslo Accords, the Palestinian-Israeli negotiations; and the peace process.

WOMS 232 - Women in Arab Society (Spring & Fall - 4 hrs/wk, 3 credits. Summer - 6 hrs/wk, 3 credits)

Beginning with an overview of the basic features of contemporary Arab society as they relate to the question of women and gender relations, particular emphasis is placed on the role of women in the family and in production, including participation in the wage labor force. The role of the state in defining the nature and scope of women's participation in society and their social

and economic rights is investigated, as are recent Islamist trends and their focus on the modesty of women and their place in society. Finally, the course examines the history of women's organized action as it developed within the Arab nationalist movement and beyond.

SOCI 233 - Arab Society (Spring & Fall - 4 hrs/wk, 3 credits. Summer - 6 hrs/wk, 3 credits)

This course deals with the main social structures in contemporary Arab society (the family, political systems, economic systems, class structures) and focuses on instruments and tendencies towards change in these structures. The course studies Arab social reality from the mid-20th century until the present and concentrates on the homogeneity and similarities of different Arab societies on the one hand, and on the heterogeneity and the crisis that faces the society on the other hand. The course also deals with issues such as liberation and its social consequences.

CULS 438 - Palestinian Cultural Studies (Spring & Fall - 4 hrs/wk, 3 credits. Summer - 6 hrs/wk, 3 credits)

This course explores some aspects of the rich and diverse Palestinian culture and cultural heritage. It uses folklore to learn about music, songs and dancing, dresses and handicrafts and how they developed through the years. It discusses Palestinian traditions through folktales, proverbs, marriage and morning rituals and food. The course also explores other aspects of Palestinian culture and art and their such as literature and poetry through studying the writings of prominent writers and poets and theater and cinema. The course also examines the effects of political events on culture.

CULS 332 – Modern and Contemporary Arab Thought (Spring & Fall - 4 hrs/wk, 3 credits. Summer - 6 hrs/wk, 3 credits)

This course deals with the rise and development of modern and contemporary Arab thought. This is carried out through a systematic and in-depth study of important intellectual and cultural currents. These include reformism, religious fundamentalism, nationalism, socialism, liberalism, etc. The course also deals with the interaction between these currents and Arab-Islamic heritage, as well as western civilization. Finally, the course deals with the most important challenges facing Al-Mashriq and Al-Maghreb, which include: imperialism and decolonization, the national state and Arab unity, democracy, pan-Arabism and Islam, dependency and independence, problems of Arab-Islamic culture, minorities, innovation and creativity, and Palestine and the Zionist challenge.

Annex III – List of the courses offered in English at Al Quds Open University

Faculty	Faculty of Arts	
	No.	Course
	0113	English (1)
	0114	English (2)
	8150	Reading (1)
	8153	Language Use
	8253	Writing (1)
	8250	English Language Study Skills
	5353	ELT Mythology (1)
	8252	Structure (1)
	8254	Vocabulary
	8255	Listening Skills
	8251	Reading (2)
	8259	Communication Skills
	8351	Introduction to Linguistics
	8258	Phonetics and Pronunciation
	8352	Literature (1): Literary Appreciation
	8356	Writing (2)
	8354	Structure (2)
	5450	ELT 2 Methodology
	8357	English for Specific Purpose

	8355	Literature (II) : A survey of English Literature
	8452	Translation (1)
	8451	Literature (III): The English Novel
	8453	Translation (2)
	8458	Applied Linguistics
	8459	Discourse Analysis
	8455	20 th Century American Drama
	8454	Literature 4 Drama
	8499	Graduation Project
	8457	Modern Literary Criticism

Faculty	The Faculty of Administrative and Economic Sciences	
	No.	Course
	4102	Business Essentials

Annex IV – Study Programmes Offered in English at the Islamic University of Gaza-IUG

Faculty	Department/ Study Programme
Faculty of Medicine	
Faculty of Engineering	Civil engineering
	Electrical engineering
	Computer engineering
	Industrial engineering
	Environmental engineering
	Mechanical engineering
Faculty of Information Technology	Computer Science
	Information technology Systems
	Software Development
	Web Development and Multimedia
Faculty of Nursing	Midwifery Dept.
	Clinical Dept.
Faculty of Art	English Department
Faculty of Science	Chemistry
	Biochemistry
	Mathematics
	Physics
	Biology
	Biotechnology
	Environment & Earth Sc.
Faculty of Health Sciences	Physical Therapy
	Optometry
	Medical Laboratory Sciences
Faculty of commerce	Business Administration
	Accounting

Annex V – Study Programmes offered in English at Bethlehem University

Bethlehem University			
Faculty	Arts		Remarks
Department	English		
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
ENGL 203	English Writing Skills I (3)	3	Major courses
ENGL 204	English Writing Skills II (3)	3	
ENGL 205	Oral Communication (3)	3	
ENGL 206	English Grammar I (3)	3	
ENGL 214	Prose Fiction (3)	3	
ENGL 215	Drama (3)	3	
ENGL 216	Poetry (3)	3	
ENGL 227	Research in Literature (3)	3	
ENGL 301	Introduction to Linguistics (3)	3	
ENGL 310	Sociolinguistics (3)	3	
ENGL 313	The Novel (3)	3	
ENGL 325	Literary Criticism (3)	3	
ENGL 330	Discourse Analysis (3)	3	
ENGL 335	Individual Author (3)	3	
ENGL 338	Colonial English Literature (3)	3	
ENGL 389	Senior Seminar (1)	1	
ENGL 218	Reading for Academic Purposes	3	Major Electives
ENGL 231	English Business Communication	3	
ENGL 303	English Grammar II	3	
ENGL 304	Contrastive Study of Arabic and English	3	
ENGL 305	Second Language Acquisition	3	

ENGL 307	Error Analysis	3	
ENGL 320	Literature of the Romantic Period	3	
ENGL 322	Advanced Oral Communication	3	
ENGL 323	Oral Interpretive Reading	3	
ENGL 324	Literature of the Victorian Age	3	
ENGL 326	English for Advocacy	3	
ENGL 327	Learning Strategies	3	
ENGL 328	Women in Literature	3	
ENGL 329	Professional Communication	3	
ENGL 333	The Holy Land in Travel Writings	3	
ENGL 334	Palestinian Literature	3	
ENGL 336	Literature of the Modern and Post Modern Period	3	
ENGL 337	Topics in American Literature	3	
ENGL 399	Topics in Language and Literature	3	
ENGL 100	Intensive English	4	University Requirements
ENGL 120	English Language Skills I	3	
ENGL 121	English Language Skills II	3	
ENGL 213	English Language Skills III	3	

Faculty	Arts		Remarks
Department	Social Sciences		
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
MSWK 499	Remedial English for social work	0 ¹	

¹ Students take this remedial course in the summer upon successfully being recruited in the MSW program and prior to regular classes that commence in the fall!

MSWK 500	Technology Skills ²	0 ³	
MSWK 501	Academic Writing Skills (I)	2	
MSWK 502	Academic Writing Skills (II)	2	
MSWK 511	Fundamentals of Research Methods	3	
MSWK 513	Introduction to Community Practice	3	
MSWK 517	Practicum I	3	
MSWK 519	Bimonthly Seminars*	0	
MSWK 521	Community Empowerment in Palestine	3	
MSWK 523	Leadership and Organizational Behavior	3	
MSWK 527	Practicum II	1	
MSWK 529	Bimonthly Seminars*	0	
MSWK 531	Perspectives and Possibilities of Community Work in Palestine	3	
MSWK 533	Participatory Approaches to Social Work Practice	3	
MSWK 535	Supervision	3	
MSWK 611	Community Practice (1): Youth Empowerment	3	
MSWK 613	Evaluation of Community Programs	3	
MSWK 617	Practicum III	1	
MSWK 619	Bimonthly Seminars*	0	
MSWK 621	Community Practice (2): Trauma	3	

² Pass / Fail basis

³ Although it's a (0 Cr.) course students pay (120 JDs) to cover the cost.

	and Community Healing		
MSWK 623	Case Study Methodologies	3	
MSWK 627	Practicum IV	1	
MSWK 629	Bimonthly Seminars*	0	
MSWK 631	Statistics: Applied Regression	3	
MSWK 633	Applied Economic Theory and Social Policy Analysis	3	
MSWK 635	Methods of Survey Research	3	
MSWK 717	Practicum V	1	
MSWK 713	Participatory Research	3	

Faculty	ARTS		Remarks
Department	Humanities		
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
HUMR300	Democracy, Human Rights and International Humanitarian Law	3	
POLS300	Introduction to Political Science	3	
HIST120	Contemporary History of Palestine	3	
PHIL302	Introduction to Philosophy	3	

Faculty	Education		Remarks
Department			

Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
EDUC 363	Teaching Children a Second Language	3	
All English courses in Teaching English in the Upper Primary Program in addition to the following courses			
EDEN 261	English Literature	3	Is based on Eng 214, Engl 204, Engl 203
EDEN 361	Teaching Listening and Speaking	3	Is based on Eden 261
EDEN 451	Topics in Professional Self-Development	3	Is based on Eden 361
EDEN 452	Teaching Reading, Writing and Grammar	3	Is based on Eden 361
EDEN 453	Teaching Literature	3	Is based on Eden 361
EDEN 461	Testing	3	Is based on Eden 451, Eden 452, Eden 453
The following two courses in the Diploma Program			
EDUC 321	Special Methods of Teaching I (English)	3	
EDUC 322	Special Methods of Teaching II (English)	3	

Faculty	Science		Remarks
Department	Mathematics		
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
MATH 111	Fundamentals of Mathematics	3	
MATH 141	Calculus and Analytic Geometry I	4	
MATH 142	Calculus and Analytic Geometry II	4	
MATH 234	Differential Equations	3	

MATH 235	Introduction to Linear Algebra	3	
MATH 238	Discrete Mathematics	3	
Math 239	Mathematics for CAIS students	3	
MATH 241	Calculus and Analytic Geometry III	4	
MATH 331	Probability	3	
MATH 332	Theory of Numbers	3	
MATH 333	Mathematical Statistics	3	
MATH 334	Advanced Calculus I	3	
MATH 335	Advanced Calculus II	3	
MATH 336	Introduction to Modern Algebra	3	
MATH 337	Topology	3	
MATH 338	Complex Variables	3	
MATH 341	Multivariable Calculus	3	
MATH 342	Topics in Algebra	3	
MATH 352	Introduction to Statistics	3	
MATH 361	Regression Analysis	3	
MATH 362	Topics in Applied Statistics	3	
MATH 371	Applied Mathematics	3	
MATH 372	Numerical Analysis	3	
MATH 389	Senior Seminar in Mathematics	1	
MATH 399	Special Topics in Mathematics	3	

Faculty	Science		Remarks
Department	Chemistry		
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
CHEM 110	Industrial Chemistry Laboratory I	1	
CHEM 111	Industrial Chemistry Laboratory II	1	

CHEM 113	General Chemistry Laboratory	1	
CHEM 114	General Chemistry Laboratory	1	
CHEM 115	Detergent Chemistry Laboratory I	1	
CHEM 116	Detergent Chemistry Laboratory II	1	
CHEM 117	Polymer Chemistry Laboratory I	1	
CHEM 118	Polymer Chemistry Laboratory II	1	
CHEM 119	Pharmaceutical Chemistry Laboratory I	1	
CHEM 120	Pharmaceutical Chemistry Laboratory II	1	
CHEM 121	Introductory Chemistry	3	
CHEM 131	General Chemistry I	3	
CHEM 132	General Chemistry II	3	
CHEM 221	Organic Chemistry Laboratory I	1	
CHEM 224	Organic Chemistry Laboratory II	1	
CHEM 230	Organic Chemistry I/ for Biology students	3	
CHEM 231	Organic Chemistry I	3	
CHEM 232	Organic Chemistry II	3	
CHEM 251	Industrial Chemistry I	2	
CHEM 252	Industrial Chemistry II	2	
CHEM 313	Analytical Chemistry Theory	3	
CHEM 315	Analytical Chemistry Laboratory I	1	
CHEM 317	Physical Chemistry Laboratory I	1	
CHEM 318	Inorganic Chemistry Laboratory I	1	
CHEM 319	Physical Chemistry Laboratory II	1	
CHEM 324	Identification of Organic Compounds	2	
CHEM 326	Analytical Chemistry Laboratory II	1	
CHEM 331	Physical Chemistry I	3	
CHEM 332	Physical Chemistry II	3	
CHEM 335	Inorganic Chemistry I	3	

CHEM 336	Inorganic Chemistry II	3	
CHEM 337	Quantum Chemistry	3	
CHEM 351	Detergents Chemistry I	2	
CHEM 352	Detergents Chemistry II	2	
CHEM 361	Polymer Chemistry I	2	
CHEM 362	Polymer Chemistry II	2	
CHEM 371	Pharmaceutical Chemistry I	2	
CHEM 372	Pharmaceutical Chemistry II	2	
CHEM 389	Senior Seminar in Chemistry	1	
CHEM 391	Spectrometric Identification of Organic Compounds	3	
CHEM 421	Organic Chemistry III	3	
CHEM 424	Introduction to Organic Synthesis	2	
CHEM 427	Technical Analysis	2	
CHEM 431	Food Chemistry and Technology	3	
CHEM 497	Environmental Chemistry	3	
CHEM 498	Chemical Literature	1	
CHEM 499	Special Topics in Chemistry	2	

Faculty	Science		Remarks
Department	Biology		
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
BIOL 141	Principles of Biology I with Lab	4	
BIOL 143	Principles of Biology II with Lab	4	
BIOL 222	Methodology of Scientific Writing and Reporting	1	
BIOL 231	Basic Histology with Lab	3	
BIOL 232	Introductory Geology	3	
BIOL 235	Invertebrate Biology with Lab	3	

BIOL 240	General Zoology with Lab	4	
BIOL 242	General Animal Physiology with Lab	4	
BIOL 243	Plant Anatomy and Systematic with Lab	4	
BIOL 244	Plant Physiology with Lab	4	
BIOL 251, 252	Human Anatomy and Physiology I, II	3	
BIOL 253	Nutrition and Dietetics	3	
BIOL 254	Applied Microbiology with Lab	3	
BIOL 321	Biostatistics	2	
BIOL 331	General Microbiology with Lab	3	
BIOL 333	Ecology with field excursions	3	
BIOL 336	Animal Behavior	3	
BIOL 337	Topics in Cell Biology	3	
BIOL 339	Immunology	3	
BIOL 341	General Biochemistry with Lab	4	
BIOL 342	Developmental Biology	3	
BIOL 343	General Genetics	4	
BIOL 345	Geohydrology	3	
BIOL 346	Paleontology	3	
BIOL 389	Senior Seminar	1	
BIOL 399	Selected Topics in Biology	1, 2	
BIOL 411	Bioreading	2	
BIOL 412	Biotechnology and Tissue Culture Techniques with Lab.	3	
MLSC 221	Body Fluids	2	
MLSC 241	Clinical Hematology	4	
MLSC 341	Medical Parasitology	4	
MLSC 342	Diagnostic Microbiology	4	
MLSC 343	Immunology and Serology	4	

MLSC 431	Blood Banking	3	
MLSC 441	Clinical Chemistry	4	
MLSC 411	Field Training	1	

Faculty	Science		Remarks
Department	CAIS		
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
CAIS 131	Computer Programming I	3	
CAIS 222	Computer Programming II	3	
CAIS 230	Foundations of Information Systems	3	
CAIS 231	Computer Organization	3	
CAIS 231	Computer Organization	3	
CAIS 232	Computer Networks	3	
CAIS 233	Systems Analysis and Design	3	
CAIS 234	Internet, Web and TCP/IP	3	
CAIS 252	Introduction to Data Processing	2	
CAIS 253	Web Design and Implementation	2	
CAIS 322	Algorithms and Data Structures	3	
CAIS 325	Data Base Management Systems	3	
CAIS 326	Graphics and Multimedia Applications	3	
CAIS 331	Operating Systems	3	
CAIS 335	Network Programming	3	
CAIS 351	Computer Architecture	3	
CAIS 352	Embedded and Real-Time Systems	3	
CAIS 361	Artificial Intelligence	3	
CAIS 362	Compiler Theory and Design	3	
CAIS 371	Computer Security	3	

CAIS 372	Geographic Information Systems	3	
CAIS 375	Mobile Application Development	3	
CAIS 400	CIS Internship	3	
CAIS 401	Senior Practicum	3	
CAIS 421	Object Oriented Programming	2	
CAIS 425	Management of Information Systems	3	
CAIS 429	Special Topics	3	
CAIS 430	Advanced Spreadsheets	3	
CAIS 432	Data Mining	3	
CAIS 433	Object-Oriented Systems Design	3	
CAIS 443	Web Content Design	3	
CAIS 445	Web Server Design and Implementation	3	

Faculty	Science		Remarks
Department	Physics		
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
PHYS 113	Laboratory Practice	1	
PHYS 121	Physics for Physiotherapy	2	
PHYS 131	General Physics	3	
PHYS 132	General Physics II	3	
PHYS133	General Physics for Biology	3	
PHYS 231	Introduction to Electronics & Practical with Lab	3	
PHYS 242	Modern Physics with Lab	4	
PHYS 244	General Physics III with Lab	4	
PHYS 331	Electromagnetism I	3	
PHYS 332	Electromagnetism II	3	
PHYS 333	Classical Mechanics	3	

PHYS 334	Solid State Physics	3	
PHYS 335	Astronomy	3	
PHYS 336	Methods of Mathematical Physics	3	
PHYS 338	Thermal& Statistical Physics	3	
PHYS 339	Advanced Physics Laboratory	3	
PHYS 343	Introduction to Electronics	4	
PHYS 381	Modern Optics	3	
PHYS 389	Projects in Physics	1	
PHYS 431	Nuclear and Elementary Particles Physics	3	
PHYS 432	Quantum Mechanics	3	
PHYS 434	Plasma Physics	3	
PHYS 435	Devices and Application in Solid, State Physics	3	
PHYS 438	Atomic and Molecular Physics	3	
PHYS 439	Relativity	3	

Faculty	Institute of Hotel Management		Remarks
Department			
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
HOTM 102	Introduction to Hotel management & Tourism	3	
HOTM 107	Restaurant management I	3	
HOTM 110	Restaurant management II	3	Pre-Requisite HOTM 107
HOTM 212	F&B Cost control	3	
HOTM 201	Front office operations	2	
HOTM 205	Principles of Hospitality accounting I	3	
HOTM 206	Principles of Hospitality accounting II	3	Pre-Requisite HOTM 205
HOTM 405	Food and Beverage Management	3	Pre-Requisite HOTM 212

HOTM 407	Financial management	3	Pre-Requisite HOTM 206
BUSA 210	Principles of Management	3	
BUSA 230	Marketing	3	Pre-Requisite BUSA 210
BUSA 314	Human resource management	3	Pre-Requisite BUSA 210

Faculty	Business Administration		Remarks
			All of our courses are taught in English with the exception of the following: -ACCT 306 - Taxation -BUSA 232 - Commercial Law

Faculty	Nursing and Health Sciences		Remarks
Department	NURSING		
Code	Course title	Number of Credits	Example: code 104 is based on taking course code # 101,102,103
NURS-200	Introduction to Nursing	3	
NURS251,252	Basic Nursing	Each is 5cr	
NURS332	Maternity	5cr	
NURS-333	Pediatric	5cr	
NURS-334,335	Medical Surgical	5cr each	
NURS0-336,337	Advance Medical Surgical	5cr each	
NURS-355	Professional foundation	2cr	
NURS-343	Community Health Nursing	4cr	
NURS-344	Gerontology	1cr	
NURS-350	Management	2cr	
NURS-342	Psychiatric	4cr	

NURS-340	Mental Health	2cr	
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Annex VI – Study Programmes offered in English at An-Najah National University

Faculty of Science	Chemistry, Biology, Life Science, Physics, Math
Faculty of Humanities	English Literature
Engineering	Arch., Building, Civil, Chemical, Computer, Communications, Networks and Info. Security, Computer Science, Electrical Engineering, Energy and Environment, Industrial, MIS, Material Science, Mechatronics, Urban Planning
Faculty of Medicine and Health Sciences	Biomedical Science, Medical Imaging, Medical Laboratory, Medicine, Nursing, Pharmacy, Pharmacy Doctor, Physiotherapy, Speech Pathology
Faculty of Economics and Social Studies	Accounting, Business Administration, Economics, Finance, Marketing
Faculty of Agriculture and Veterinary Medicine	Animal Production, Nutrition, Plant Production and Protection, Veterinary Medicine.
Faculty of Law	Law
Faculty of Fine Art	Graphic Design, Ceramic Art, Interior Design, Music, Painting and Photography.