

Contents

Academic Calendar 2007–08	14
Board of Trustees/Trustees Emeriti/International Advisory Council	19
University Administration 2007–08	20
The University	24
Statement of Accreditation Status (SAS)	24
Mission Statement	24
History	25
Location and Climate	26
Academic Services	27
Academic Computing Center	27
Computing and Networking Services	27
Medical Center	28
Museum	29
Office of Institutional Research and Assessment (OIRA)	29
Office of University Publications	30
Libraries	30
Admissions	32
Application Procedures	32
Admission to Undergraduate Study	33
Deadlines for Undergraduate Applications	33
English Language Proficiency Requirement (ELPR)	34
Intensive English Course	35
University Preparatory Program	36
Early Admission	36
Transfer from Other Universities	36
Credit for University Work Done at the Secondary Level	38
Admission of Special Students Not Working for a Degree	38
Admission of Visiting Students (Junior Year Abroad)	39
Admission of University Employees	39
Admission to the Summer Session	39
Admission to Non-Degree and Other Programs	39
Readmission	39
Deferred Registration of Admitted Students	40
Requirements of Admitted Students for Registration	40
Secondary School Certificate/Diploma Requirements for Registration and the Classes to Which They Admit	41
Admitting Certificates and the Classes to Which They Admit	42
Informal Education Preparation	43

Certificate and Class Chart	44
General University Academic Information	48
Academic Advisers.....	48
Attendance	48
Categories of Students	49
Course Loads	50
Correct Use of Language.....	51
Dean’s Honor List.....	52
Directed Study.....	52
Disclosure of Student Records	52
General Education Requirements.....	53
English Proficiency.....	53
Grading System.....	54
Graduation	55
Incompletes	56
Majorless Status	56
Medical Record	56
National Social Security Fund (NSSF) Medical Branch	57
Passports and Visas	58
Payment of Fees	58
Premed Requirements	58
Probation	58
Recognition of AUB Degrees by the Lebanese Ministry of Education	60
Registration	60
Repeating Courses.....	62
Residence Requirements.....	62
Transfer within the University	62
Tutorials.....	62
Withdrawal from Courses	63
Fees and Expenses	64
Financial Aid	67
Need-Based Financial Aid	67
Student Work-Study.....	68
Graduate Assistantships	68
Office of Student Affairs	69
Student Activities	69
Counseling.....	70
Career and Placement Services	70
Athletics and Recreation	71
Student Housing	72
International Student Services	73
Visas, Residence Permits and Passports.....	74

Study Abroad/Student Exchange	74
Work-Study Program	75
Community Service Program	74
Bursary Program	74
Faculty of Agricultural and Food Sciences (FAFS)	78
Officers of the Faculty/Ex Officio Members/Coordinators of Academic Programs	78
FAFS Advisory Board	78
Historical Background	79
Mission	79
Vision	80
Undergraduate Programs	80
Admission	81
Requirements for Premedical Study	81
Graduation Requirements	81
Minors in Nutrition and Dietetics, and in Food Science and Management	82
Second BS Degree	83
Transfer of Courses	83
Elective Courses	83
Academic Rules and Regulations	84
Classification and Promotion	84
Eligibility for the Regular AREC Program	85
Curriculum	85
Curriculum for the BS Degree in Agriculture and Diploma of <i>Ingénieur Agricole</i>	85
Curriculum for the BS Degree in Landscape Design and Ecosystem Management and Diploma of <i>Ingénieur Agricole</i>	87
Curriculum for the BS Degree in Nutrition and Dietetics	89
Curriculum for the BS Degree in Food Science and Management	91
Curriculum for the BS Degree in Veterinary Science	92
Animal Sciences (ANSC)	95
Course Descriptions	95
Core Courses for the BS Degree in Agriculture	95
Elective Courses for the BS Degree in Agriculture	96
Agricultural Science (AGSC)	99
Course Descriptions	99
Core Courses for the BS Degree in Agriculture	99
Elective Courses for the BS Degree in Agriculture	101
Nutrition and Food Science (NFSC)	103
Course Descriptions	103
Core Courses for the BS Degree in Nutrition and Dietetics	103
Core Courses for the BS Degree in Food Science and Management	105
Elective Courses for the BS Degree in Nutrition and Dietetics	106

Landscape Design and Ecosystem Management	107
Course Descriptions	107
Core Courses for the BS Degree in Landscape Design and Ecosystem Management	107
Elective Courses for the BS Degree in Landscape Design and Ecosystem Management.....	109
Faculty of Arts and Sciences (FAS)	112
Officers of the Faculty/Ex Officio Members	112
Historical Background.....	112
Mission	113
Vision	113
Undergraduate Programs.....	113
Admission	114
Classification of Students.....	114
Full-Time Students and Maximum Credit Loads.....	114
Requirements for Premedical Study.....	115
Academic Rules and Regulations	115
Regular Freshman Program	115
Graduation Requirements	120
Transfers.....	122
Second Degrees.....	123
Majorless Status.....	123
Minors	124
Teaching Diploma	127
Directed Study	127
Tutorials	128
Dean’s Honor List	128
Attendance.....	128
Incomplete Grades and Make-Up Examinations	129
Withdrawal from Courses	130
Academic Probation	130
Failure and Application for Readmission.....	132
Summer Session	133
Courses.....	134
Arabic and Near Eastern Languages	135
Undergraduate Programs.....	135
Biology	140
Undergraduate Program.....	140
Chemistry	147
Undergraduate Program.....	147

Civilization Sequence Program (CVSP)	152
Requirements	152
Sequence I and Sequence II Course Offerings	154
Courses Restricted to Freshman Students	155
Courses Supplementary to the Regular Offerings	156
Computer Science	158
Undergraduate Program	158
Economics	163
Undergraduate Program	163
Education	168
Undergraduate Program	168
Diploma Programs	169
Teaching Diploma Programs	169
Teaching Diploma in Elementary Education	170
Teaching Diploma in Secondary Education	170
Admission to the Teaching Diploma Programs	171
Qualifications for the Teaching Diploma and Official Recognition by the Lebanese Government	171
Diploma in Special Education	172
Diploma in Educational Management and Leadership	173
BA in Education	174
Course Descriptions	174
Methods Courses	177
English	181
Communication Skills	182
Literature	183
Language	183
Fine Arts and Art History	192
Studio Arts Program	193
Art History Program	193
Geology	201
Undergraduate Program	201
History and Archaeology	206
History	206
Undergraduate Program	206
Archaeology	213
Undergraduate Program	213
Mathematics	217
Undergraduate Program	217
BA or BS in Mathematics	217
BA or BS in Statistics	218

Philosophy	227
Undergraduate Program.....	227
Physics	231
Undergraduate Program.....	231
Political Studies and Public Administration (PSPA)	236
Undergraduate Program.....	236
Social and Behavioral Sciences	245
Undergraduate Programs.....	245
Psychology	245
Sociology-Anthropology.....	249
Social and Behavioral Sciences (Five Minors)	254
The Anis Makdisi Program in Literature (AMPL)	256
The Prince Alwaleed Bin Talal Bin Abdulaziz Alsaud Center for American Studies and Research (CASAR)	257
Center for Behavioral Research (CBR)	259
Center for English Language Teaching and Research (CELRT)	260
University Preparatory Program (UPP)	261
The Writing Center	263
Suliman S. Olayan School Of Business (OSB)	266
Officers of the Faculty/Ex Officio Members	266
Executive in Residence.....	266
International Board of Overseers	266
Middle East Advisory Board.....	267
The Finance, Accounting, and Managerial Economics Tracks	267
The Management, Marketing, and Entrepreneurship Track.....	268
Business Information and Decision Systems Track	268
History and Overview.....	268
Vision	269
Mission	269
Ethics and Integrity.....	269
Organization and Governance.....	269
Undergraduate Program.....	270
The BBA Program.....	270
Philosophy.....	270
Admission to the Program.....	270
Criteria for Admission to the BBA Program.....	271
Transfer into OSB.....	271
Business as a Second Degree.....	272
Business as a Minor Field of Study.....	272
Academic Policies.....	273
Academic Advisers.....	273

Classification of Students	273
Credit Load	274
Internship Requirements	274
Academic Probation.....	275
Dismissal.....	275
Readmission.....	275
Failing and Repeating Courses.....	275
Incompletes.....	276
Examination and Quizzes.....	276
Cross-Registration.....	276
Study Abroad	276
Graduation Requirements.....	277
Program Outline.....	278
Business Requirements.....	278
Non-Business, Liberal Arts Requirements	279
Program Delivery.....	279
Undergraduate Business Courses	282
BUSS Courses	282
FAME Track Courses	284
Accounting Courses	285
Finance Courses	287
MM & E Courses	289
Entrepreneurship Courses	290
Management Courses	291
Marketing Courses.....	292
BIDS Track Courses.....	293
Decision Systems Courses.....	294
Management Information Systems Courses	295
Faculty of Engineering and Architecture (FEA)	298
Officers of the Faculty/Ex Officio Members	298
Historical Background.....	298
Mission	299
Vision	299
Undergraduate Programs.....	299
Admission to First Year.....	299
Admission of Transfer Students	300
Special Students Not Working for a Degree.....	300
Residence Requirements	300
Humanities/Social Sciences Distribution Requirements	301
Graduation Requirements	302
Academic Rules and Regulations	302
Class Status.....	302
Change of Major within the Faculty	302
Minor in Information Technology	302

Minor in Biomedical Engineering	303
Minor in Engineering Management.....	304
Architecture and Design	305
Architecture	305
Graphic Design	315
Civil and Environmental Engineering	324
Undergraduate Program	324
Electrical and Computer Engineering	336
Undergraduate Programs.....	336
Computer and Communications Engineering Program	337
Electrical and Computer Engineering Program	340
Minor in Information Technology	343
Minor in Biomedical Engineering	344
Mechanical Engineering	360
Undergraduate Program	360
Engineering Management Program	376
Minor in Engineering Management	376
Undergraduate Courses	376
Faculty of Health Sciences (FHS)	380
Officers of the Faculty/Ex Officio Members	380
Historical Background	380
Mission	381
Vision	381
Undergraduate Programs.....	381
Admission	382
Graduation Requirements	382
Minors and Electives	382
List of Humanities/Social Sciences Electives.....	383
Academic Rules and Regulations	384
Full-time Students and Credit Load.....	384
Transfers	384
Promotion	385
Curricula for Bachelor of Science in Health Sciences	385
Environmental Health	385
Medical Laboratory Technology	387
Practical Training in Laboratory Medicine	389
Interdisciplinary Courses	390
Environmental Health	391
Epidemiology and Population Health	394
Health Behavior and Education	395

Health Management and Policy	396
Medical Laboratory Technology Program	397
School of Nursing	400
Officers of the School/Ex Officio Members	400
Faculty	400
Historical Background.....	400
Mission	401
Vision	401
Undergraduate Program Outline	401
Admission	401
Bachelor of Science in Nursing	401
RN-BSN Program	401
Second Degree in Nursing.....	402
Courses	402
Graduation Requirements	402
Licensing	403
Academic Rules and Regulations	403
Attendance.....	403
Grading System	404
Incomplete Grades.....	404
Withdrawal from a Program	404
Promotion	404
Placement on the Dean’s Honor List	405
Failures and Deficiencies.....	405
Repeating Courses	405
Repeating the Year	406
Dismissal from the School of Nursing.....	406
Application for Readmission.....	406
Disciplinary Action	407
Awards	407
Curricula.....	408
Bachelor of Science in Nursing.....	408
RN-BSN (Revised)	410
Course Descriptions	413
Radiologic Technology Training Program	418
General Information	418
Admission	418
Curriculum	418
Course Descriptions	420
Continuing Education Center (CEC)	424

Endowed Faculty Chairs, Student Scholarships, Loans, and Prizes..... 442

Endowed Faculty Chairs 442

Scholarships and Loans 442

Scholarship Grants 443

Scholarship Loans 450

University Prizes and Awards 450

Agricultural and Food Sciences 450

Arts and Sciences..... 451

Engineering and Architecture..... 452

Health Sciences 452

Medicine..... 453

Suliman S. Olayan School of Business..... 453

Faculty List 456

Index 476

Academic Calendar

2007–08

2007	
July 13	Deadline for submitting applications for deferral of payment for the first semester for all currently registered students, and new sophomore students. Application available on the website
July 17–27	Advising and on-line registration for new undergraduate students (excluding freshmen and students coming from abroad)
July 23–August 18	Payment of fees for the first semester for current and new undergraduate students (excluding freshmen and students coming from abroad)
August 20–October 13	Late payment of fees for the first semester for current and new undergraduate students (excluding freshmen and students coming from abroad)
August 27–September 14	Submission of documents from new, old returning and cross registering students in all faculties except Medicine, 9:00 am–12:00 noon, Office of Admissions, College Hall (Excluding freshmen and students coming from abroad)
September 17–19	Fall term (07–08) advising and on-line course registration for current students in all faculties except Medicine (Phase III)
September 17–18	Pre-registration for new students coming from abroad, new graduate students and for new freshmen, Office of Admissions, College Hall
September 18–25	Freshman Orientation Program, Office of Student Affairs.
September 19–25	Advising for new students coming from abroad, new graduate students, new freshmen, old returning students, and cross registering students
September 20–25	On-line course registration for new students coming from abroad, new graduate students, new freshmen, old returning students, and cross registering students
September 22–23	International student orientation program for all students coming from abroad, Office of Student Affairs
September 24–25	Sophomore orientation program, Office of Student Affairs
September 24	Deadline for submitting applications for deferral of payment for the first semester for old returning students, new students coming from abroad, new graduate students and new freshmen. Application available on the website
September 27–October 6	Payment of fees for the first semester for graduate students, old returning students, cross registering students, new students coming from abroad, and new freshmen

Fall Term 2007–08	
September 27	First semester begins for all faculties except Medicine
September 28–October 2	Change of schedule for the first semester (Drop and Add)
October 1	Opening Ceremony
October 8–13	Late payment of fees for the first semester for graduate students, old returning students, cross registering students, new students coming from abroad, and new freshmen
October 13–14	Id Al Fitr, holiday. No classes
October 19	Deadline for submitting NSSF declaration for the academic year 2007–08
November 22	Independence Day, holiday. No Classes
December 3	Founder's Day. Classes will be held
December 3–7	Second semester advising for current students
December 7	Last day for withdrawal from courses for the first semester
December 10–14	Second semester on-line course registration for current students
December 20,21	Al-Adha, holiday. No classes
December 21	10:00 pm.Christmas and New Year vacation begins
January 2	10:00 pm.Christmas and New Year vacation ends
January 6	Armenian Christmas. No classes
January 10	Hijra New Year holiday. No classes
January 16	Deadline for submitting applications for deferral of payment for the second semester for all currently registered students. Application available on the website
January 18	10:00 pm. Classes end for all faculties except Medicine
January 19	Ashoura holiday. No classes
January 20, 21	Reading period for the first semester
January 22–February 1	Payment of fees for current students for the second semester
January 22	First semester examinations begin
January 30–February 1	Second semester pre-registration for new, old returning and cross-registering students
February 2	First semester ends for all faculties except Medicine

Spring Term 2007–08	
February 4–22	Late payment for the second semester for all currently registered students
February 4	New student orientation, Office of Student Affairs
February 5–8	Second semester advising and on-line course registration for new, old returning and cross-registering students
February 9	St. Maroun's Day holiday. No classes
February 11	Deadline for submitting applications for deferral of payment for the second semester for new and old returning students. Application available on the website
February 11	Second semester begins for all faculties except Medicine
February 12–16	Change of schedule for the second semester (Drop and Add)
February 15–18	Payment of fees for new students
February 19–22	Late payment for the second semester for new and old returning students
March 4	Deadline for submitting NSSF Declaration for the second semester
March 20	Prophet's Birthday holiday. No classes
March 20	10:00 pm. Latin Easter vacation begins
March 24	10:00 pm. Latin Easter vacation ends
April 14–17	Advising for current students for the fall term 08–09
April 22	Last day for withdrawal from courses for the second semester
April 24	10:00 pm. Greek Orthodox Easter vacation begins
April 28	10:00 pm. Greek Orthodox Easter vacation ends
May 1	Labor Day
May 20–23	Advising and on-line registration for current students for summer term 2008
May 26–30	Fall term (08–09) early (Phase I) on-line course registration for current students in all faculties except Medicine
May 27	10:00 pm. Classes end for all faculties except Medicine
May 28–31	Reading period for the second semester
June 2	Second semester examinations begin
June 10–13	Pre-registration, advising and on-line course registration for new, old returning and cross registering students for summer term 2008
June 14	Second semester ends for all faculties except Medicine

Summer 2008	
June 17–21	Payment of fees for the summer 2008
June 23–27	Late payment for the summer 2008
June 23	Classes begin for all faculties except Medicine
June 24–27	Change of schedule for the summer term (Drop and Add)
June 28	Commencement exercises
July 7–11	Fall term (08–09) advising and early (Phase II) on-line course registration for current students in all faculties except Medicine
July 24	Last day for withdrawal from courses for the summer term
August 8	10:00 pm. Classes end for all faculties except Medicine and Agricultural and Food Sciences
August 11–19	Final examinations for all faculties except Medicine and Agricultural and Food Sciences
August 15	Assumption Day holiday. No classes
August 16	10:00 pm. Classes end for the Faculty of Agricultural and Food Sciences
August 18–23	Final examinations for the Faculty of Agricultural and Food Sciences
