



Transfer of Credits

Guideline to help in assessing the equivalence of courses for students transferring to LAU

Notre Dame University			Lebanese American University			
Accounting						
Course No.	Course Title	Credits	Subject	Course #	Title	Credits
ACO 201	Principles of Accounting I	3 cr.	ELEC	200	Elective	3
ACO 202	Principles of Accounting II	3 cr.	ACC	203	Financial Accounting	3
ACO 311	Managerial Accounting	3 cr.	ACC	204	Managerial Accounting	3
ACO 313	Intermediate Accounting I	3 cr.	ACC	311	Intermediate Accounting I	3
ACO 314	Intermediate Accounting II	3 cr.	ACC	312	Intermediate Accounting II	3
ACO 321	Cost Accounting	3 cr.	ACC	302	Cost Accounting	3
ACO 323	Accounting Information Systems	3 cr.	ACC	420	Information Technology Audit	3
ACO 350	Corporate Financial Reporting	3 cr.	ACC	431	Financial Statements Analysis	3
ACO 406	Government and Non-Profit Accounting	3 cr.	ELEC	200	Elective	3
ACO 411	Taxation	3 cr.	ACC	415	Tax Accounting	3
ACO 413	Auditing I	3 cr.	ACC	412	External Auditing	3
ACO 414	Auditing II	3 cr.	ACC	413	Internal Audit	3
ACO 421	Advanced Accounting	3 cr.	ACC	401	Advanced Accounting	3
ACO 481	Accounting Internship	1 cr.	ACC	399	Accounting Internship	1
Actuarial Science & Insurance						
Course No.	Course Title	Credits	Subject	Course #	Title	Credits
ACS 300	Actuarial Problem Solving	1 cr.	ELEC	200	Elective	1
ACS 310	General Insurance	3 cr.	ELEC	200	Elective	3
ACS 314	Actuarial Mathematics I	3 cr.	ELEC	200	Elective	3
ACS 324	Actuarial Mathematics II	3 cr.	ELEC	200	Elective	3
ACS 330	Insurance Law and Regulations	3 cr.	ELEC	200	Elective	3
ACS 424	Pension Fund Mathematics	3 cr.	ELEC	200	Elective	3
ACS 450	Investment and Asset Management	3 cr.	ELEC	200	Elective	3
ACS 460	Multi-life and Multi-Decrement Models	3 cr.	ELEC	200	Elective	3

Advertising

Course No	Course Title	Credits
ADM 216	Principles of Advertising	3 cr.
ADM 341	Media Planning	3 cr.
ADM 351	E-Commerce	3 cr.
ADM 352	Creativity and Copywriting	3 cr.
ADM 450	Consumer Activation Programs	3 cr.
ADM 453	Global Advertising	3 cr.
ADM 466	Seminar Series in Advertising	1 cr.
ADM 468	Selected Topics in Advertising 1	3 cr.
ADM 469	Selected Topics in Advertising 2	3 cr.
ADM 481	Internship in Advertising	1 cr.
ADM 490	Senior Study in Advertising	3 cr.

Subject	Course #	Title	Credits
GRA	455	Advertising Design	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3

American Studies

Course No	Course Title	Credits
AMS 305	Cultural Pluralism in America	3 cr.
AMS 316	American History	3 cr.
AMS 408	American Foreign Policy	3 cr.
AMS 481	American Constitutional Law	3 cr.

Subject	Course #	Title	Credits
ELEC	200	Elective	3
HST	334	History of North America	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Arabic Language

Course No	Course Title	Credits
ARB 101	Arabic Essay Reading and Writing I	3 cr.
ARB 102	Arabic Essay Reading and Writing II	3 cr.
ARB 211	Appreciation of Arabic Literature	3 cr.
ARB 212	Advanced Arabic Grammar	3 cr.
ARB 224	Arabic Literature and Human Thought	3 cr.
ARB 231	Technical Arabic	3 cr.
ARB 302	Practice in Uses of Arabic	3 cr.
ARB 306	The Modern Arabic Novel and Short Story	3 cr.
ARB 310	Arabic Theatre	3 cr.
ARB 317	Themes of Modern Arabic Literature in Lebanon (20th Century)	3 cr.
ARB 333	Modernism in Abbasid Poetry	3 cr.

Subject	Course #	Title	Credits
ARA	101	Arabic Essay Read. & Writ. I	3
ARA	101	Arabic Essay Read. & Writ. I	3
ELEC	200	Elective	3
ARA	303	Arabic Grammar and Syntax	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ARA	341	Modern Arab. Nov.&Short Story	3
ARA	342	Arabic Drama	3
ARA	344	Trends in Modern Literature	3
ARA	343	Modern Arabic Poetry	3

ARB 415	The Arabic Modernization Movement	3 cr.	ELEC	200	Elective	3
ARB 423	The Evolution of the Critical Movement in Lebanon	3 cr.	ELEC	200	Elective	3

Course No.	Course Title	Credits	Subject	Course #	Title	Credits
ARB 100	Emphasis A: The Formal Language	3 cr.	ELEC	100	Freshman Elective	3
ARB 104	Emphasis B: The Spoken (Colloquial) Language-The Lebanese Dialect	3 cr.	ELEC	100	Freshman Elective	3
ARB 203	Emphasis A: The Formal Language	3 cr.	ELEC	200	Elective	3
ARB 202	Emphasis B: The Spoken (Colloquial) Language-The Lebanese Dialect	3 cr.	ELEC	200	Elective	3
ARB 205	Emphasis A: The Formal Language	3 cr.	ELEC	200	Elective	3
ARB 204	Emphasis B: The Spoken (Colloquial) Language-The Lebanese Dialect	3 cr.	ELEC	200	Elective	3
ARB 225	Emphasis A: The Formal Language	3 cr.	ELEC	200	Elective	3
ARB 226	Emphasis B: The Spoken (Colloquial) Language-The Lebanese Dialect	3 cr.	ELEC	200	Elective	3

Architecture						
Course No.	Course Title	Credits	Subject	Course #	Title	Credits
ARP 213	Basic Technical Skills	3 cr.	ELEC	200	Elective	3
ARP 215	Cultural Themes in Lebanese Architecture	3 cr.	ELEC	200	Elective	3
ARP 221	Architectural Sketching and Rendering	3 cr.	ARC	240	Sketching	2
ARP 222	Principles of Architectural Design	3 cr.	FND	232	Design Studio I-B	3
ARP 223	Descriptive Geometry	3 cr.	ARC	241	Technical Graphics	2
ARP 224	Applied Architectural Design I	3 cr.	ARC	351	Computer Graphics I	2
ARP 225	Statics for Architecture	3 cr.	ARC	311	Building Systems I	3
ARP 226	Technical Drawing I	3 cr.	AND	ARC	Design Studio III	6
ARP 301	Technical Drawing II	3 cr.				
ARP 233	3D Architectural Survey	2 cr.	ARC	342	Technical Graphics III	3

ARP 311	Architectural Design I	6 cr.		ELEC	200	Elective	6
ARP 313	History of Architecture I	3 cr.		ARC	371	History of Architecture I	3
ARP 316	Strength of Materials	3 cr.		ARC	312	Building Systems II	3
ARP 317	Building Technology I	3 cr.		ARC	422	Building Technology II	2
ARP 322	Architectural Design II	6 cr.		ARC	332	Design Studio IV	6
ARP 324	History of Architecture II	3 cr.	AND	ARC	376	Intro. to Islamic Architecture	3
ARP 435	History of Architecture III	3 cr.					
ARP 446	History of Architecture IV	3 cr.		DES	372	History of Architecture II	2
ARP 325	Applied Architectural Design II	3 cr.		ARC	352	Computer Graphics II	2
ARP 327	Structural Analysis	3 cr.		ARC	411	Building Systems III	3
ARP 328	Building Technology II	3 cr.		ARC	521	Building Technology III	2
ARP 422	Lighting Design and Electrical Systems	2 cr.		ARC	524	Environmental Systems II	3
ARP 423	Acoustics	2 cr.		ELEC	200	Elective	2
ARP 424	Bio-climatic Architecture	3 cr.		ELEC	200	Elective	3
ARP 425	Architectural Practice	2 cr.		ARC	585	Professional Practice	2
ARP 433	Architectural Design III	6 cr.		ARC	431	Design Studio V	6
ARP 434	Electrical and Mechanical Systems	3 cr.		ARC	523	Environmental Systems I	3
ARP 438	Reinforced Concrete Design	3 cr.		ARC	412	Building Systems IV	3
ARP 444	Architectural Design IV	6 cr.		ELEC	200	Elective	6
ARP 551	Construction Detailing Studio I	3 cr.	AND	ARC	481	Construction Documents	4
ARP 552	Construction Detailing Studio II	3 cr.					
ARP 553	Specifications and Quantity Surveying	3 cr.		ELEC	200	Elective	3
ARP 554	Surveying and Field Surveying	3 cr.		ELEC	200	Elective	3
ARP 555	Architectural Design V	6 cr.		ELEC	200	Elective	6
ARP 556	Architectural Design VI	6 cr.	AND	ARC	501	Design Workshop I	1
				ARC	531	Design Studio VII	5
ARP 557	Architectural Theories	3 cr.		ARC	363	Theory II	2
ARP 561	Urbanism I	3 cr.		ELEC	200	Elective	3
ARP 562	Urbanism II	3 cr.		ARC	581	Urban Planning I	3
ARP 563	Building Rules & Regulations	3 cr.		ARC	584	Building Codes and Laws	1
ARP 564	Restoration of Monuments	3 cr.		ELEC	200	Elective	3
ARP 565	Landscape Architecture	3 cr.		ARC	404	Landscape design Workshop	2
ARP 566	Basic Industrial Design	3 cr.		ELEC	200	Elective	3
ARP 567	Archaeology	3 cr.		ARC	482	Regional Architecture I	2
ARP 568	Social Architecture	3 cr.		ELEC	200	Elective	3

ARP 569	Project Planning and Management	3 cr.
ARP 571	Seminar III	3 cr.
ARP 572	Seminar IV	3 cr.
ARP 581	Seminar I	2 cr.
ARP 582	Seminar II	2 cr.
ARP 583	Design Theory	2 cr.
ARP 584	Topics in Oriental Architecture	2 cr.
ARP 585	Topics in Japanese Architecture	2 cr.
ARP 586	Topics in Lebanese Architecture	2 cr.
ARP 590	Senior Study	2 cr.
ARP 591	Senior Project I	6 cr.
ARP 593	Senior Project II	6cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	2
ELEC	200	Elective	2
ARC	452	Computer Animation	3
ELEC	200	Elective	2
ELEC	200	Elective	2
ARC	483	Regional Architecture II	3
ARC	601	Final Project Research	1
ELEC	200	Elective	6
ARC	632	Design Studio X	5

Astronomy

Course No.	Course Title	Credits
AST 101	Introduction to the Solar System and Exoplanets	3 cr.
AST 201	Discovering Astronomy	3 cr.
AST 210	Introduction to Astronomy and Astrophysics	3 cr.
AST 320	Astrophysics I: Stars	3 cr.
AST 321	Astrophysics II: Galaxies	3 cr.
AST 370	Observational Astronomy	3 cr.

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Business Administration

Course No.	Course Title	Credits
BAD 101	Introduction to Business	3 cr.
BAD 201	Fundamentals of Management	3 cr.
BAD 311	Business Law	3 cr.
BAD 315	International Business	3 cr.
BAD 317	Organizational Behavior	3 cr.
BAD 321	Managing a Small Business	3 cr.
BAD 323	Software Tools for Business Applications	3 cr.
BAD 325	International Business Law	3 cr.
BAD 329	Labor and Social Security Law	3 cr.

Subject	Course #	Title	Credits
BUS	101	Introduction to Business	3
MGT	201	Introduction to Management	3
BUS	213	Business Law and Ethics	3
IBS	311	Manag. Multinat'l Corporation	3
MGT	450	Special Topics in Management	3
MGT	301	Organizational Behavior	3
FEM	311	Small Bus. Start-up Lab	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

OR

BAD 421	International Business Management	3 cr.	OR	IBS	311	Manag. Multinat'l Corporation	3
				MGT	450	Special Topics in Management	3
BAD 423	Business Research	3 cr.		BUS	311	Research Methods	3
BAD 425	Quantitative Techniques for Management	3 cr.		QBA	201	Managerial Statistics	3
BAD 427	Human Resource Management	3 cr.		MGT	441	Human Resources Management	3
BAD 429	Operations Management	3 cr.		OPM	301	Operation and Production Mgt.	3
BAD 431	Ethics in Business	3 cr.		BUS	450C	Top: Business Ethics	3
BAD 433	Business Policy and Strategic Management	3 cr.		MGT	450	Special Topics in Mgt	3
BAD 453	E-Business	3 cr.		ELEC	200	Elective	3
BAD 481	International Business Management Internship	1 cr.		MGT	399	Management Internship	1
BAD 482	Management Internship	1 cr.		MGT	399	Management Internship	1

Banking & Finance

Course No	Course Title	Credits	Subject	Course #	Title	Credits
BAF 311	Principles of Financial Management I	3 cr.	FIN	301	Managerial Finance	3
BAF 312	Principles of Financial Management II	3 cr.	FIN	301	Managerial Finance	3
BAF 315	Financial Institutions and Markets	3 cr.	FIN	302	Financial Institut. & Markets	3
BAF 317	Personal Financial Planning: Concepts and Principles	3 cr.	ELEC	200	Elective	3
BAF 321	Fundamentals of Investments	3 cr.	FIN	301	Managerial Finance	3
BAF 325	Real Estate Principles	3 cr.	ELEC	200	Elective	3
BAF 352	Commercial and Investment Banking	3 cr.	FIN	311	Banking Operations	3
BAF 421	Advanced Investment Finance	3 cr.	FIN	411	Security Analysis & Port. Mgt.	3
BAF 433	International Business Finance	3 cr.	FIN	322	Global Financial Management	3
BAF 438	Credit Analysis and Commercial Lending	3 cr.	FIN	311	Banking Operations	3
BAF 444	International Banking	3 cr.	ELEC	305	Finance Elective	3
BAF 450	Futures and Options	3 cr.	FIN	421	Financial Derivatives	3
BAF 452	Financial Modeling	3 cr.	ELEC	305	Finance Elective	3
BAF 461	Special Topics in Finance	1-3 cr.	ELEC	200	Elective	3
BAF 481	Finance Internship	1 cr.	FIN	399	Finance Internship	1
BAF 485	Advanced Corporate Finance	3 cr.	FIN	413	Corporate Finance	3

Biology		
Course No	Course Title	Credits
BIO 101	Introduction to Biology	3 cr.
BIO 201	Your Body in Action	3 cr.
BIO 203	Discover Biology	3 cr.
BIO 204	Environmental Biology	3 cr.
BIO 207	Biochemistry for Nursing	3 cr.
BIO 211	General Biology I	4 cr.
BIO 212	General Biology II	4 cr.
BIO 214	Human Anatomy	3 cr.
BIO 215	Human Physiology	3 cr.
BIO 216	Microbiology and Immunology for Nursing	3 cr.
BIO 217	Pathophysiology	4 cr.
BIO 218	Histology	3 cr.
BIO 219	Pathophysiology for Nursing	2 cr.
BIO 220	Genetics	3 cr.
BIO 222	Immunology	3 cr.
BIO 226	Evolution	3 cr.
BIO 227	Introductory Biochemistry	3 cr.
BIO 228	Parasitology	3 cr.
BIO 314	Ecology	3 cr.
BIO 316	Economic Botany	3 cr.
BIO 320	Microbiology	4 cr.
BIO 322	Virology	3 cr.
BIO 324	Plant Physiology	4 cr.
BIO 325	Marine Biology	4 cr.
BIO 332	Developmental Biology	4 cr.
BIO 334	Molecular Biology	3 cr.
BIO 335	Cell Biology	4 cr.
BIO 336	Basic Biotechnology	3 cr.
BIO 337	Biochemical Methods	3 cr.
BIO 340	Metabolic Endocrinology	3 cr.
BIO 400	Bioinformatics	4 cr.
BIO 411	Plant Taxonomy	4 cr.
BIO 412	Plant Propagation	4 cr.

Subject	Course #	Title	Credits
BIO	101	Introd. to Biological Sci.	4
ELEC	200	Elective	3
BIO	200	Basic Biology	3
ENV	200	Introd. Environmental Science	3
BCH	300	Essentials of Biochemistry	3
BIO	201	General Biology I	4
BIO	202	General Biology II	4
BIO	343	Anatomy & Physiology	3
BIO	343	Anatomy & Physiology	3
BIO	222	Microbiology,a Hum.Perspective	3
ELEC	200	Elective	4
ELEC	200	Elective	3
ELEC	200	Elective	2
BIO	321	Genetics	3
BIO	420	Virology & Immunology	3
BIO	488	Special Topics in Biology	3
BCH	301	Introduction to Biochemistry	4
ELEC	200	Elective	3
BIO	331	Ecology	4
ELEC	200	Elective	3
BIO	311	Microbiology	3
BIO	312	Microbiology Lab	1
BIO	341	Plant Physiology	3
BIO	488	Special Topics in Biology	3
BIO	401	Developmental Biology	3
BIO	488	Special Topics in Biology	3
BIO	345	Cell & Molecular Biology	4
BIO	410	Biotechnology	3
BIO	488	Special Topics in Biology	3
BIO	488	Special Topics in Biology	3
BIO	488	Special Topics in Biology	3
ELEC	200	Elective	4
ELEC	200	Elective	4

BIO 413	Plant Tissue Culture and Biotechnology	4 cr.
BIO 420	Neurobiology and Behavior	3 cr.
BIO 424	Conservation Biology	3 cr.
BIO 451	Environmental Biotechnology	3 cr.
BIO 460	Selected Topics in Biology	3 cr.
BIO 485	Seminar	1 cr.
BIO 495	Research in Biology	1, 2 or 3 cr.

ELEC	200	Elective	4
BIO	488	Special Topics in Biology	3
ELEC	200	Elective	3
ELEC	200	Elective	3
BIO	488	Special Topics in Biology	3
BIO	489	Seminar in Biology	1
BIO	499	Senior Study - Biology	3

Civil Engineering

Course No	Course Title	Credits
CEN 201	Engineering Mechanics	3 cr.
CEN 202	Statics	3 cr.
CEN 203	Mechanics of Materials	3 cr.
CEN 204	Mechanics of Materials Laboratory	1 cr.
CEN 210	Structures I	3 cr.
CEN 220	Soil Mechanics	3 cr.
CEN 221	Soil Mechanics Laboratory	1 cr.
CEN 250	Surveying	2 cr.
CEN 251	Field Surveying	1 cr.
CEN 270	Engineering Graphics	1 cr.
CEN 271	Civil Engineering CAD	1 cr.
CEN 311	Structures II	3 cr.
CEN 325	Shallow Foundations	3 cr.
CEN 330	Concrete Design I	3 cr.
CEN 343	Transportation Engineering I	3 cr.
CEN 360	Hydraulics	3 cr.
CEN 361	Hydraulics Laboratory	1 cr.
CEN 370	Electrical Mechanical and Sanitary Systems	3 cr.
CEN 392	Engineering Economy	3 cr.
CEN 393	Project Management	3 cr.
CEN 407	Advanced Mechanics of Materials	3 cr.
CEN 430	Concrete Design II	3 cr.
CEN 431	Concrete and Pavement Design Laboratory	1 cr.
CEN 440	Steel Design	3 cr.
CEN 443	Transportation Engineering II	3 cr.

Subject	Course #	Title	Credits
ELEC	200	Elective	3
CIE	200	Statics	3
CIE	202	Mechanics of Materials	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
CIE	361	Surveying	2
CIE	362	Surveying - Lab	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
INE	320	Engineering Economy I	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3

CHM 101	General Chemistry I	3 cr.
CHM 102	General Chemistry II	3 cr.
CHM 201	Chemistry in Everyday Life	3 cr.
CHM 202	Chemistry of Art	3 cr.
CHM 205	Basic Chemistry	3 cr.
CHM 211	Principles of Chemistry	3 cr.
CHM 213	Basic Organic Chemistry	3 cr.
CHM 215	Quantitative Analysis	4 cr.
CHM 221	Organic Chemistry I	3 cr.
CHM 222	Organic Chemistry II	3 cr.
CHM 270	Basic Chemistry Lab	1 cr.
CHM 271	Principles of Chemistry Laboratory	1 cr.
CHM 272	Organic Chemistry Laboratory	2 cr.
CHM 273	Organic Chemistry Laboratory	1 cr.
CHM 321	Physical Chemistry I	3 cr.
CHM 322	Physical chemistry II	4 cr.
CHM 325	Inorganic Chemistry	4 cr.
CHM 326	Inorganic Chemistry I	4 cr.
CHM 327	Inorganic Chemistry II	3 cr.
CHM 331	Organic Identification and Structure	3 cr.
CHM 335	Biological Chemistry	3 cr.
CHM 372	Advanced Synthesis Laboratory	2 cr.
CHM 415	Environmental Chemistry I	3 cr.
CHM 416	Environmental Chemistry II	3 cr.
CHM 420	Industrial Chemistry I: Unit Operations	3 cr.
CHM 421	Industrial Chemistry II: Chemical Processes	3 cr.
CHM 425	Modern Methods of Organic Synthesis	3 cr.
CHM 427	Pharmaceutical Chemistry	3 cr.
CHM 428	Drug Design and Action	3 cr.
CHM 430	Polymer Chemistry	3 cr.
CHM 431	Atmospheric Chemistry & Pollution	3 cr.
CHM 432	Chemistry & Processing of Food	3 cr.
CHM 433	Soil Chemistry & Pollution	4 cr.

AND

CHM	101	General Chemistry	4
CHM	101	General Chemistry	4
CHM	200	Essentials of Chemistry	3
ELEC	200	Elective	3
CHM	200	Essentials of Chemistry	3
CHM	201	Chemical Principles	3
CHM	310	Basic Organic Chemistry	3
CHM	204	Quantitative Analysis	2
CHM	311	Organic Chemistry I	3
CHM	312	Organic Chemistry II	3
ELEC	200	Elective	1
ELEC	200	Elective	1
CHM	313	Organic Chemistry I Lab	1
CHM	314	Organic Chemistry II Lab	1
CHM	313	Organic Chemistry I Lab	1
CHM	330	Physical Chemistry I	4
CHM	332	Physical Chemistry II	3
CHM	420	Inorganic Chemistry	4
ELEC	200	Elective	4
ELEC	200	Elective	3
CHM	412	Syn. & Id. of Org. Compounds	2
BCH	301	Introduction to Biochemistry	4
CHM	424	Syn. & Id. of Nanomaterials	2
CHM	340	Environmental chemistry	3
CHM	340	Environmental chemistry	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
PHA	312	Medicinal Chemistry I	3
ELEC	200	Elective	3
CHM	403	Polmer Science	3
ELEC	200	Elective	3
NUT	312	Food Chemistry	3
ELEC	200	Elective	4

CHM 434	Materials Chemistry	3 cr.	CHM	402	Chemistry of Materials	3
CHM 440	Instrumental Analysis	4 cr.	CHM	401	Instrumental Chemical Analysis	3
CHM 490	Chemistry Project	1, 2 or 3 cr.	CHM	499	Senior Study - Chemistry	3

Communication							
Course No.	Course Title	Credits		Subject	Course #	Title	Credits
COA 201	Mass Media Essentials	3 cr.		ELEC	200	Elective	3
COA 203	Make up and Color	1 cr.		ELEC	200	Elective	1
COA 204	Set Design	1 cr.		ELEC	200	Elective	1
COA 205	Archive Organization	1 cr.		ELEC	200	Elective	1
COA 210	Stage Acting	3 cr.	OR	PFA	241	Introduction to Acting	3
				COM	241	Introduction to Acting	3
COA 213	History of Film	3 cr.		ELEC	200	Elective	3
COA 215	History of the Theater	3 cr.		ELEC	200	Elective	3
COA 216	Sacred Drama: Gods Muses and the Storyteller	3 cr.		ELEC	200	Elective	3
COA 223	Speech Communication	3 cr.		ELEC	200	Elective	3
COA 225	Lighting I	2 cr.		ELEC	200	Elective	2
COA 226	Lighting II	2 cr.		ELEC	200	Elective	2
COA 230	Information Gathering and Analysis	3 cr.		ELEC	200	Elective	3
COA 252	Principles of Public Relations	3 cr.		COM	213	Intro. to Public Relations	3
COA 270	Studio Workshop I	1 cr.		ELEC	200	Elective	1
COA 272	Workshop in Audio and Video	2 cr.		ELEC	200	Elective	2
COA 273	Workshop in Audio Video and Film	2 cr.		ELEC	200	Elective	2
COA 275	Editing I	2 cr.	OR	TVF	317	Editing	3
				COM	332	Editing	3
COA 276	Editing II	2 cr.		ELEC	200	Elective	2
COA 310	Scriptwriting	3 cr.	OR	TVF	316	Script Writing	3
				COM	326	Writing for TV and Film	3
COA 311	Radio Programming	3 cr.	OR	PFA	317	Recording&Sound Reinforce.Tech	3
				COM	237B	TV/FILM Work:Sound Art	3
COA 312	TV Production Techniques	3 cr.	OR	TVF	235	TV Production Principles	3
				COM	235	Studio Television Production	3
COA 315	World Cinema Survey	3 cr.	OR	TVF	324	History of Film	3
				COM	324	History and Theory of Film	3

COA 316	TV Production Techniques for Advertising	3 cr.		ELEC	200	Elective	3
COA 320	The Film Director	3 cr.		ELEC	200	Elective	3
COA 325	Directing and Acting Skills	3 cr.		ELEC	200	Elective	3
COA 330	Documentary and Non-Theatrical Film	3 cr.	OR	TVF	421	Documentary Film	3
				COM	335	Advanced TV Production	3
COA 350	Current Issues	3 cr.		ELEC	200	Elective	3
COA 352	Media Law and Responsibility	3 cr.	OR	JSC	419	Media Law & Ethics	3
				COM	329	Media Law & Ethics	3
COA 359	Mass Media and Society	3 cr.	OR	JSC	312	Media & Society	3
				COM	319	Media and Society	3
COA 360	Media Ethics	3 cr.		ELEC	200	Elective	3
COA 362	Mass Communication Research	3 cr.	OR	JSC	451	Media Research Methods	3
				COM	451	Media Research Methods	3
COA 365	Talk Shows	3 cr.		ELEC	200	Elective	3
COA 366	Diction and Presentation	3 cr.		ELEC	200	Elective	3
COA 367	Foreign Correspondence	3 cr.		ELEC	200	Elective	3
COA 368	International Communication	3 cr.		ELEC	200	Elective	3
COA 369	Selected Topics I	3 cr.		ELEC	200	Elective	3
COA 370	Selected Topics II	3 cr.		ELEC	200	Elective	3
COA 415	Broadcast News Operations	3 cr.		ELEC	200	Elective	3
COA 416	Film Analysis and Aesthetics	3 cr.		ELEC	200	Elective	3
COA 417	Comparative Cinema	3 cr.		ELEC	200	Elective	3
COA 425	Writing and Reporting for the Electronic Media	3 cr.	OR	JSC	220	News Writ.&Report.in Mult.Wor.	3
				COM	214	Report. & Writ. for News Media	3
COA 426	Electronic News Gathering	3 cr.		ELEC	200	Elective	3
COA 427	Media and Information Society	3 cr.		ELEC	200	Elective	3
COA 430	TV Drama	3 cr.		COM	335	Advanced TV Production	3
COA 435	Writing for TV and Film	3 cr.	OR	TVF	316	Script Writing	3
				COM	326	Writing for TV and Film	3
COA 437	Lighting for Film	3 cr.		COM	237C	TV/FILM Work:Cinamatography	3
COA 445	Directing Actors for Camera	3 cr.		ELEC	200	Elective	3
COA 446	Theory of Sound	3 cr.		ELEC	200	Elective	3
COA 447	Lighting Design and Techniques	3 cr.		ELEC	200	Elective	3

CSC 425	Data Communications and Computer Networks	3 cr.
CSC 426	Principles of Database Systems	3 cr.
CSC 430	Computer Graphics and Animation	3 cr.
CSC 431	Compiler Design	3 cr.
CSC 432	Introduction to Artificial Intelligence	3 cr.
CSC 433	Applied Artificial Intelligence	3 cr.
CSC 435	Operating Systems and Networks	3 cr.
CSC 443	Computer Games Design	3 cr.
CSC 446	Applied Database Systems	3 cr.
CSC 456	Data Mining	3 cr.
CSC 476	Database Programming lab	1 cr.
CSC 463	Advanced Software Development	3 cr.
CSC 475	Network Programming Lab	1 cr.
CSC 480	Internship	1 cr.
CSC 485	Seminar	3 cr.
CSC 490	Senior Study	3 cr.

CSC	430	Computer Networks	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3

Economics

Course No	Course Title	Credits
ECN 101	Fundamentals of Economics	3 cr.
ECN 200	Survey of Economics	3 cr.
ECN 211	Principles of Microeconomics	3 cr.
ECN 212	Principles of Macroeconomics	3 cr.
ECN 308	Quantitative Techniques	3 Cr.
ECN 313	Introduction to Econometrics	3 cr.
ECN 314	Applied Econometrics and Time Series	3 cr.
ECN 321	Intermediate Microeconomics	3 cr.
ECN 323	Intermediate Macroeconomics	3 cr.
ECN 325	Labor Economics	3 cr.
ECN 327	History of Economic Thoughts	3 cr.
ECN 333	Managerial Economics	3 cr.
ECN 431	International Economics	3 cr.
ECN 432	Urban Economics	3 cr.
ECN 433	Game Theory	3 cr.

Subject	Course #	Title	Credits
ECO	101	Survey of Economics	4
ELEC	200	Elective	3
ECO	201	Micro Economics	3
ECO	202	Macro Economics	3
ECO	304	Math. Methods for Economics	3
ECO	332	Introductory Econometrics	4
ELEC	200	Elective	3
ECO	305	Intermediate Microeconomics	3
ECO	306	Intermediate Macroeconomics	3
ELEC	200	Elective	3
ECO	346	Found. of Political Economy	3
ECO	301	Managerial Economics	3
ECO	335	International Economics	3
ECO	402	Sp.Top.ECO:Ev.Public Pol.	3
ECO	402	Sp.Top.ECO:Ev.Public Pol.	3

ECN 434	Environmental and Natural Resource Economics	3 cr.
ECN 435	Monetary Theory and Policy	3 cr.
ECN 436	Public Finance and Fiscal Policy	3 cr.
ECN 437	Contemporary Economic Systems	3 cr.
ECN 439	Economics of Developing Countries	3 cr.
ECN 450	Research Methods	2 cr.
ECN 481	Seminar in Economics	1 cr.
ECN 482	Internship	1 cr.

ECO	320	Environ., Res., & Energy Eco.	3
ECO	420	Monetary Theory & Policy	3
ECO	422	Public Finance	3
ECO	344	Economics, Ethics & Philosophy	3
ECO	311	Economic Development	3
ELEC	200	Elective	2
ELEC	200	Elective	1
ELEC	200	Elective	1

Education

Course No	Course Title	Credits
EDU 101	Education for life	3 cr.
EDU 201	Introduction to Education	3 cr.
EDU 202	Introduction to Education	2 cr.
EDU 212	Sociological Perspectives on Schools	3 cr.
EDU 213	Human Growth and Development	3 cr.
EDU 203	Lebanese Arabic Sign Language I	3 cr.
EDU 214	Youth in Contemporary Society	3 cr.
EDU 301	Introduction to Arts Education	3 cr.
EDU 302	Introduction to the Education of the Mentally Disabled	3 cr.
EDU 303	Introduction to the Education of Students with Learning Disabilities	3 cr.
EDU 311	Children's Literature	3 cr.
EDU 313	Psychology of Education: Learning	3 cr.
EDU 314	Educational Psychology	3 cr.
EDU 315	Literary Criticism	3 cr.
EDU 322	Education of Talented and Gifted Students	3 cr.
EDU 323	Behavioral Problems of Exceptional Students	3 cr.
EDU 324	Counseling in Special Education	3 cr.
EDU 325	The Needs of the Disabled	3 cr.
EDU 330	Curriculum Development and Evaluation: Elementary	3 cr.

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
EDU	201	Fundamentals of Education	3
ELEC	380	Education Elective	2
EDU	201	Fundamentals of Education	3
ELEC	380	Education Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ART	333	Art Education	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	380	Education Elective	3
EDU	204	Educational Psychology	3
EDU	204	Educational Psychology	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	380	Education Elective	3

EDU 331	Curriculum Development and Evaluation: Secondary	3 cr.
EDU 332	Curriculum Development and Evaluation: Early Childhood	3 cr.
EDU 333	Curriculum Development and Evaluation: the Disabled	3 cr.
EDU 340	Teaching Reading Skills	3 cr.
EDU 341	Reading Skills for the Gifted	3 cr.
EDU 342	Instructional Strategies for the Disabled	3 cr.
EDU 343	Classroom Management	3 cr.
EDU 344	School Libraries	3 cr.
EDU 345	Methods of Teaching Arabic Language and Literature	3 cr.
EDU 350	Methods of Teaching: Elementary	3 cr.
EDU 351	Methods of Teaching English as Foreign Language	3 cr.
EDU 352	Methods of Teaching Mathematics	3 cr.
EDU 353	Methods of Teaching Science	3 cr.
EDU 354	Methods of Teaching Social Studies	3 cr.
EDU 355	Methods of Teaching: Early Childhood	3 cr.
EDU 356	Methods of Teaching: the Handicapped	3 cr.
EDU 357	Methodology of Teaching: Learning Disabilities	3 cr.
EDU 358	Education for Peace	3 cr.
EDU 359	Curriculum Design	2 cr.
EDU 360	Instructional Technology	3 cr.
EDU 361	Applications of Computers in Teaching	3 cr.
EDU 362	Education and the Lebanese Law	3 cr.
EDU 401	Intercultural Communication	3 cr.
EDU 402	Foundations of Counseling Services	3 cr.
EDU 411	Early Childhood Education	3 cr.
EDU 412	Gender and Human Interaction	3 cr.
EDU 413	Early Childhood General Health Nutrition and Safety	3 cr.

ELEC	380	Education Elective	3
ELEC	380	Education Elective	3
ELEC	380	Education Elective	3
EDU	203	Reading across the Curriculum	3
ELEC	200	Elective	3
ELEC	200	Elective	3
EDU	330	Mgt of Learning Environments	3
ELEC	200	Elective	3
ELEC	380	Education Elective	3
ELEC	380	Education Elective	3
EDU	344	Pedagogical Cont.Knowl/English	3
EDU	342	Pedagogical Cont. Knowl./Math	3
EDU	343	Pedagogical Cont.Knowl/Science	3
EDU	345	Pedagogical Cont.Knowl/Soc.Std	3
ELEC	380	Education Elective	3
ELEC	200	Elective	3
ELEC	380	Education Elective	3
ELEC	380	Education Elective	3
ELEC	380	Education Elective	2
ELEC	200	Elective	3
EDU	310	Computers in Education	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	380	Education Elective	3
ELEC	200	Elective	3
ELEC	380	Education Elective	3

EDU 476	Teaching of the Disabled Practicum II	3 cr.
EDU 477	Practicum in Teaching Arabic	3 cr.
EDU 478	Arabic Teaching Practicum II	3 cr.
EDU 480	Elementary Teaching Internship	1 cr.
EDU 481	English Teaching Internship	1 cr.
EDU 482	Mathematics Teaching Internship	1 cr.
EDU 483	Science Teaching Internship	1 cr.
EDU 484	Social Studies Teaching Internship	1 cr.
EDU 485	Early Childhood Teaching Internship	1 cr.
EDU 486	Teaching of the Disabled Internship	1 cr.
EDU 487	Counseling and Guidance Internship	1 cr.
EDU 488	Arabic Teaching Internship	3 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3

Electrical Engineering

Course No.	Course Title	Credits
EEN 201	Circuits Analysis I	3 cr.
EEN 202	Circuits Analysis II	3 cr.
EEN 203	Circuits Laboratory	1 cr.
EEN 205	Electric Circuits	3 cr.
EEN 206	Electronics	3 cr.
EEN 207	Instrumentation and Circuits Laboratory	1 cr.
EEN 220	Introduction to Logic Design	3 cr.
EEN 221	Logic Design Laboratory	1 cr.
EEN 310	Electronic Circuits I	3 cr.
EEN 311	Electronic Circuits II	3 cr.
EEN 312	Electronic Circuits Laboratory	1 cr.
EEN 322	Digital Integrated Circuits	3 cr.
EEN 323	Fundamentals of Computer Hardware	3 cr.
EEN 324	Microprocessor System Design	3 cr.
EEN 325	Microprocessor Laboratory	1 cr.
EEN 327	Advanced Logic Design	3 cr.
EEN 328	Advanced Digital Design laboratory	1 cr.
EEN 330	Electromagnetics I	3 cr.
EEN 331	Electromagnetics II	3 cr.

Subject	Course #	Title	Credits
ELE	201	Electrical Circuits I	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3

EEN 340	Signals and Systems	3 cr.
EEN 344	Communication Systems I	3 cr.
EEN 350	Fundamentals of Electric Machines	3 cr.
EEN 352	Fundamental of Electric Machines Laboratory	1 cr.
EEN 360	Modern Control Systems	3 cr.
EEN 363	Instrumentation Laboratory	1 cr.
EEN 365	Programmable Logic Control Laboratory	1 cr.
EEN 370	Practical Training	6 cr.
EEN 371	Practical Training	3 cr.
EEN 377	Technical Drawing for Electrical Engineering	1 cr.
EEN 416	Principles of Semiconductor Devices	3 cr.
EEN 421	Introduction to VLSI Design	3 cr.
EEN 426	Biomedical Engineering	3 cr.
EEN 430	Antenna Design for Wireless Communications	3 cr.
EEN 431	Microwave Circuit Design	3 cr.
EEN 436	Fiber Optics	3 cr.
EEN 439	Electromagnetics Laboratory	1 cr.
EEN 442	Computer Networks	3cr.
EEN 443	Communication Systems II	3 cr.
EEN 444	Communication Systems Laboratory	1 cr.
EEN 452	Fundamentals of Power Engineering	3 cr.
EEN 453	Electric Drives	3 cr.
EEN 455	Power Electronics	3 cr.
EEN 456	Power Electronics Laboratory	1 cr.
EEN 457	Industrial Electrification	3 cr.
EEN 461	Digital Control	3 cr.
EEN 462	Control Systems Laboratory	1 cr.
EEN 473	Special Topics in Electrical Engineering	3 cr.
EEN 480	Discrete-Time Signal Processing	3 cr.
EEN 481	Signal Processing Laboratory	1 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	6
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1

EEN 489	Approved Professional Training	1 cr.	ELEC	200	Elective	1
EEN 534	Radar Systems and Remote Sensing	3 cr.	ELEC	200	Elective	3
EEN 546	Algebraic Coding and Information Theory	3 cr.	ELEC	200	Elective	3
EEN 548	Wireless Communications	3 cr.	ELEC	200	Elective	3
EEN 553	Power System Analysis	3 cr.	ELEC	200	Elective	3
EEN 598	Engineering Design I	1 cr.	ELEC	200	Elective	1
EEN 599	Engineering Design II	2 cr.	ELEC	200	Elective	2

Euro-Mediterranean Studies

Course No	Course Title	Credits	Subject	Course #	Title	Credits
EMS 303	Modern European Thought	3 cr.	CST	203	Cultural Studies III	3
EMS 371	European Civic Politics	3 cr.	ELEC	200	Elective	3
EMS 373	Politics and Culture of Germany	3 cr.	ELEC	200	Elective	3
EMS 391	European Politics	3 cr.	POL	426	Politics of the European Union	3
EMS 490	Senior Study: Special Topics in Euro-Mediterranean Studies	3 cr.	ELEC	200	Elective	3

Engineering

Course No	Course Title	Credits	Subject	Course #	Title	Credits
ENG 201	Introduction to Engineering	3 cr.	ELEC	200	Elective	3
ENG 202	Computers and Engineering	3 cr.	ELEC	200	Elective	3
ENG 210	Introduction to Engineering Economy	3 cr.	ELEC	200	Elective	3
ENG 310	Ethics in Engineering	3 cr.	ELEC	200	Elective	3

English

Course No	Course Title	Credits	Subject	Course #	Title	Credits	
ENL 105	College English I	5 cr.	ENG	101	Academic English I	3	
ENL 110	College English II	3 cr.	ENG	102	Academic English II	3	
ENL 111	Public Speaking	3 cr.	OR	COM	203	Fund. of Oral Communication	3
				ENG	203	Fund. of Oral Communication	3
ENL 213	Sophomore English Rhetoric	3 cr.	ENG	202	Advanced Academic English	3	
ENL 223	Communication Arts	3 cr.	ELEC	200	Elective	3	
ENL 230	English in the Workplace	3 cr.	ELEC	200	Elective	3	
ENL 301	Introduction to the Study of Language	3 cr.	ENG	213	Introduction to Language	3	
ENL 311	Phonetics	3 cr.	ELEC	200	Elective	3	

FAC 445	Senior Studio Craft	3 cr.	ELEC	200	Elective	3
FAC 446	Craft and Entrepreneurship	3 cr.	ELEC	200	Elective	3

Studio Arts						
Course No.	Course Title	Credits	Subject	Course #	Title	Credits
FAP 101	Introduction to Music and Art	3 cr.	ART	102	Art Appreciation	3
FAP 201	Intro to Painting	3 cr.	ART	341	Painting I	3
FAP 203	Intro to Ceramics	3 cr.	ART	211	Ceramics I	3
FAP 211	Drawing I	3 cr.	ART	221	Drawing I	3
FAP 214	Performing Arts and Music	3 cr.	ELEC	200	Elective	3
FAP 215	Art & Culture	3 cr.	ELEC	200	Elective	3
FAP 221	Drawing II	3 cr.	ART	222	Drawing II	3

Hotel Management and Tourism/Food & Beverage Management/ Hospitality Event Management						
Course No.	Course Title	Credits	Subject	Course #	Title	Credits
TTM 237	Hospitality and Tourism Marketing	3 cr.	MKT	308	Hospitality Marketing	3
HSM 447	Advanced Hospitality and Tourism Marketing	3 cr.	MKT	308	Hospitality Marketing	3
HVM 414	Events Production and Technical Issues	3 cr.	HOM	324	Convention & Service Management	3
TTM 201	Introduction to Tourism & Hospitality Management	3 cr.	HOM	202	Hospitality & Tourism Mgt.	3
TTM 204	Economics of Tourism	3 cr.	HOM	321	Tourism Econ.& Cultural Impact	3
HSM 224	Front Office Operations and Management	3 cr.	HOM	205	Lodging Manag. & Operations	3
HSM 227	Housekeeping Operations and Management	2 cr.	HOM	217	Housekeeping Mgt. & Operations	1
FBM 313	Food Production	3 cr.	HOM	250	Food Preparation I	3
FBM 316	Food Production Lab	3 cr.	HOM	254	Baking Pastry and Chocolate	3
HSM 460	Special Topics in Hospitality	3 cr.	HOM	488	Seminar in Hosp. & Tourism	3
TTM 462	Special Topics in Travel and Tourism	3 cr.	HOM	488	Seminar in Hosp. & Tourism	3
FBM 464	Special Topics in Food and Beverages	3 cr.	HOM	488	Seminar in Hosp. & Tourism	3
HSM 485	Seminar in Hospitality and Tourism Management	3 cr.	HOM	488	Seminar in Hosp. & Tourism	3
HVM 382	Internship	1 cr.	HOM	499	Senior Study/Int.-Hosp.Manag.	1

HVM 420	Protocol and Etiquette in Events Management	3 cr.
HVM 425	Casino and Entertainment Management	3 cr.
FBM 444	Alcoholic Beverages Appreciation	3 cr.
FBM 324	Restaurant Operations and Floor Management	3 cr.
FBM 332	Catering Functions and Banqueting Management	3 cr.
FBM 343	Purchasing for Hospitality Operations	3 cr.
HSM 459	Hospitality and Tourism Strategic Management	3 cr.
HVM 401	Contemporary Issues and Best Practices in Events Management	3 cr.
HVM 416	Risks and Safety in Events Management	3 cr.
HVM 422	M.I.C.E	3 cr.
FBM 351	Food Beverage and Labor Cost Control	3 cr.
FBM 381	Internship II: Food and Beverage Operations	1 cr.
FBM 414	Advanced Food Production	4 cr.
FBM 424	Restaurant Development and Management	3 cr.
HSM 432	Hospitality Property Management	3 cr.
HSM 451	Hospitality Management	3 cr.
HVM 430	Recreational Leisure and Sports Events Management	3 cr.
HSM 205	Principles of Hospitality Financial Accounting	3 cr.
HSM 211	Hospitality and Tourism Law	3 cr.
HSM 281	Internship I: Rooms Division Operations	1 cr.
HSM 311	Hospitality Managerial Accounting	3 cr.
HSM 314	Human Resources Management in the Hospitality Industry	3 cr.

OR

HOM	239	Business Etiquette & Protocol	1
HOM	488	Seminar in Hosp. & Tourism	3
HOM	231	Wine, Spirits and Cigars	1
HOM	203	Food & Beverage Conc. Dev.	3
HOM	306	Quantity Food Prod./Catering	3
HOM	302	Hospitality Purchasing	3
HOM	477	Hospitality Strategic Mgt.	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
HOM	203	Food & Beverage Conc. Dev.	3
ELEC	200	Elective	1
ELEC	200	Elective	4
HOM	203	Food & Beverage Conc. Dev.	3
HOM	215	Front Office Operations	1
HOM	205	Lodging Manag. & Operations	3
HOM	202	Hospitality & Tourism Mgt.	3
HOM	324	Convention & Service Managment	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3

HSM 319	Information Technology in the Hospitality Industry	3 cr.
TTM 326	Domestic Travel and Tourism Development	3 cr.
TTM 342	Travel Agency and Tour Management	3 cr.
TTM 344	International Travel and Tourism	3 cr.
TTM 345	Airline Passenger Services	3 cr.
TTM 346	Automated Travel System	3 cr.
TTM 382	Internship III: Travel Agency and Tour Operations	1 cr.
HSM 411	Hospitality Managerial Finance	3 cr.
HSM 437	Hospitality Sales and Promotional Techniques	3 cr.
TTM 445	Sustainable Tourism	3 cr.
HVM 201	Introduction to the International Events Industry	3 cr.
HVM 301	Events Management Operations and Logistics	3 cr.
HVM 311	Event Sponsorship Fundraising and Partnership	3 cr.
HVM 431	Events Management Project	3 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
HOM	324	Convention & Service Management	3
HOM	324	Convention & Service Management	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Financial Engineering

Course No.	Course Title	Credits
FEN 431	Fixed Income Securities	3 cr.
FEN 442	Financial Risk Management	3 cr.
FEN 455	Advanced Derivatives Models	3 cr.
FEN 463	Computational Finance and Simulation	3 cr.

Subject	Course #	Title	Credits
ELEC	305	Finance Elective	3
ELEC	305	Finance Elective	3
ELEC	305	Finance Elective	3
ELEC	305	Finance Elective	3

Food Safety and Quality Management

Course No.	Course Title	Credits
FQM 280	Training in Food Establishments I	1 cr.
FQM 322	Food Quality Management I	3 cr.
FQM 324	Technology of Food Products	3 cr.
FQM 380	Training in Food Establishments II	1 cr.
FQM 420	Food Quality Management II	3 cr.

Subject	Course #	Title	Credits
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
HOM	499	Senior Study/Int.-Hosp.Manag.	1
ELEC	200	Elective	3

FQM 422	Food Toxins and Contaminants	3 cr.
FQM 427	Food Laws and Regulations	3 cr.
FQM 475	Food Processing Laboratory	1 cr.
FQM 480	Selected Topics in Food Safety and Quality Management	1 cr.
FQM 496	Project in Food Safety and Quality Management	3 cr.

French

Course No	Course Title	Credits
FRC 105	Freshman French I	3 cr.
FRC 110	Freshman French II	3 cr.
FRC 222	Sophomore French I	3 cr.
FRC 223	Sophomore French II	3 cr.
FRC 231	French for Business	3 cr.

Fashion Design

Course No	Course Title	Credits
FTP 212	Fashion Illustration I	3 cr.
FTP 214	Textile Technology	3 cr.
FTP 222	Fashion Illustration II	3 cr.
FTP 224	History of Fashion Design	3 cr.
FTP 226	Digital Fashion Design	3 cr.
FTP 228	Patternmaking I	3 cr.
FTP 229	Fashion Design I	3 cr.
FTP 314	Contemporary Issues of Fashion Design	3 cr.
FTP 315	Fashion Studio I	3 cr.
FTP 319	Fashion Design II	3 cr.
FTP 326	Fashion Trends and New Concepts	3 cr.
FTP 325	Fashion Studio II	3 cr.
FTP 328	Patternmaking II	3 cr.
FTP 329	Fashion Design III	3 cr.
FTP 415	Fashion Studio III	3 cr.
FTP 418	Patternmaking III	3 cr.
FTP 419	Fashion Design IV	3 cr.
FTP 423	Professional Practice & Marketing	3 cr.
FTP 425	Fashion Studio IV	3 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
ELEC	100	Freshman Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Subject	Course #	Title	Credits
FAS	381	Fashion Illustration	3
FAS	250	Intro.to Practice & Process	3
ELEC	200	Elective	3
FAS	371	Fashion History & Theory	3
ELEC	200	Elective	3
FAS	361	Pattern Cutting I	4
FAS	331	Fashion Design I	5
ELEC	200	Elective	3
FAS	341	Construction I	3
FAS	332	Fashion Design II	5
ELEC	200	Elective	3
FAS	342	Construction II	3
FAS	362	Pattern Cutting II	4
FAS	431	Fashion Design III	5
FAS	441	Construction III	3
FAS	461	Patten Cutting III	4
FAS	531	Fashion Collection I	5
FAS	522	Fashion Entrepreneurship II	2
FAS	532	Fashion Collection II	5

FTP 428	Patternmaking IV	3 cr.
FTP 438	Senior Collection Execution	3 cr.

Graphic Design

Course No	Course Title	Credits
GDP 212	Design Principles I	3 cr.
	Conceptual Communication in Digital Media	
GDP 217		3 cr.
GDP 222	Design Principles II	3 cr.
GDP 223	Fundamentals of Typography	3 cr.
GDP 227	Digital Media I	3 cr.
GDP 315	Color & Illustration for Graphic Designers	3 cr.
GDP 317	Digital Media II	3 cr.
GDP 321	Visual Communication	3 cr.
GDP 322	Applied Typographic Design	3 cr.
GDP 323	History of Graphic Design & Contemporary Issues	3 cr.
GDP 324	Photography for Graphic Designers I	3 cr.
GDP 361	Type Design and Experimental Typography	3 cr.
GDP 362	Interactive Design and Motion Graphics	3 cr.
GDP 412	Packaging	3 cr.
GDP 413	Print Management and Production	3 cr.
GDP 415	Branding for Design	3 cr.
GDP 423	Professional Practice & Portfolio Preparation	3 cr.
GDP 463	Environmental Graphics and Arabic Type Design	3 cr.
GDP 464	3D in Motion	3 cr.
GDP 465	Senior Studio	3 cr.

Geology

Course No	Course Title	Credits
GEO 101	Environmental Geology	3 cr.
GEO 201	Physical Geology	3 cr.

FAS	561	Pattern Cutting IV	4
ELEC	200	Elective	3

Subject	Course #	Title	Credits
FND	231	Design Studio I-A	3
FND	251	Digital Media	3
FND	232	Design Studio I-B	3
GRA	212	Introduction to Typography	3
GRA	301	Intermediate Computer Graphics	3
GRA	342	Art of Illustration	3
GRA	302	Advanced Computer Graphics	3
GRA	432	Visual Perception	3
GRA	324	Intermediate Typography	2
GRA	431	History of Graphic Design	3
PHO	211	Photography I	3
GRA	411	Advanced Typography	3
GRA	482	Motion Design	3
GRA	451	Graphic Design III	3
GRA	312	Printing Variables	3
ELEC	360	GRA Elective	3
GRA	488	Graphic Design Portfolio	1
ELEC	360	GRA Elective	3
GRA	487	3D Animation Techniques	3
GRA	499	Senior Study Project	3

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
ELEC	200	Elective	3

GEO 202	Geology for Architects	2 cr.
GEO 203	Planet Earth	3 cr.
GEO 311	Hydrogeology	3 cr.
GEO 312	Engineering Geology	3 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

German

Course No	Course Title	Credits
GEM 201	German I	3 cr.
GEM 202	German II	3 cr.

Subject	Course #	Title	Credits
GER	201	Beginning German	3
GER	202	German II	3

Geographic Information Systems

Course No	Course Title	Credits
GIS 211	Principles of Geographical Information Sciences	3 cr.
GIS 311	Desktop GIS	3 cr.
GIS 321	Spatial analysis and Modeling	3 cr.
GIS 331	Implementations of GIS	3 cr.
GIS 341	Cartography and Automated Mapping	3 cr.
GIS 352	Theories of Remote Sensing	3 cr.
GIS 411	Geodetic Science and Satellite Positioning	3 cr.
GIS 441	Cartography Geodesy and GPS	3 cr.
GIS 452	Advanced Remote Sensing	3 cr.
GIS 490	Senior Project	3 cr.

Subject	Course #	Title	Credits
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Health Care Management

Course No	Course Title	Credits
HCM 301	Introduction to Health Care Management	3 cr.
HCM 302	Health Care Economics	3 cr.
HCM 401	Management Of Health Care Organizations I	3 cr.
HCM 402	Management Of Health Care Organizations Ii	3 cr.
HCM 403	Health Care Strategic Management	3 cr.
HCM 404	Health Care Marketing Management	3 cr.

Subject	Course #	Title	Credits
MGT	450	Special Topics in Mgt	3
ELEC	200	Elective	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
ELEC	200	Elective	3

HCM 405	Health Care Financial Management	3 cr.
HCM 406	Health Care Legal Environment	3 cr.
HCM 407	Seminars and Topics in Health Care Management	3 cr.
HCM 408	Health Care Internship Program	1 cr.

ELEC	200	Elective	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
ELEC	200	Elective	1

Health

Course No	Course Title	Credits
HEA 201	Health Awareness	3 cr.
HEA 204	Contemporary Health Issues	3 cr.

Subject	Course #	Title	Credits
HLT	201	Basic Health	1
HLT	201	Basic Health	1

History

Course No	Course Title	Credits
HIT 101	Contemporary History of Lebanon	3 cr.
HIT 211	History of Lebanon and the Middle	3 cr.

Subject	Course #	Title	Credits
HST	101	20th Cent. Hist./Leb. & Region	3
HST	231	From Imarah to 1975-1990 War	3

Human Thought

Course No	Course Title	Credits
HUT 305	Human Thought to 1500	3 cr.
HUT 306	Human Thought from 1500 to the Present	3 cr.

Subject	Course #	Title	Credits
CST	202	Cultural Studies II	3
CST	203	Cultural Studies III	3

International Affairs and Diplomacy

Course No	Course Title	Credits
IAF 211	Introduction to International Relations	3 cr.
IAF 231	World Political Geography	3 cr.
IAF 239	Elements of Globalization	3 cr.
IAF 301	Modern Political Ideologies	3 cr.
IAF 303	Feminism in International Relations	3 cr.
IAF 305	Gender Security and Human Rights	3 cr.
IAF 321	Diplomacy: Theory and Practice	3 cr.
IAF 322	Lebanese Diplomacy	3 cr.
IAF 331	Geopolitics	3 cr.
IAF 332	Introduction to strategic Studies	3 cr.
IAF 333	Terrorism	3 cr.
IAF 340	International Political Economy	3 cr.

Subject	Course #	Title	Credits
POL	240	Concepts of World Politics	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
POL	432	Diplomatic & Consular Services	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
POL	346	International Polit. Economy	3

IAF 401	Public International Law	3 cr.
IAF 402	Human Rights in International Politics	3 cr.
IAF 404	Laws of Disruption	3 cr.
IAF 407	International and Regional Organizations	3 cr.
IAF 409	Foreign Policy Making of the Major Powers	3 cr.
IAF 411	Conflict Management and Resolution	3 cr.
IAF 453	Euro-Mediterranean Partnership	3 cr.
IAF 471	Modern Europe and the European Union	3 cr.
IAF 488	Current Issues in International Affairs and Diplomacy	3 cr.
IAF 490	Senior Study	3 cr.

POL	332	Public International Law	3
ELEC	200	Elective	3
ELEC	200	Elective	3
POL	331	International Organization	3
POL	322	Foreign Policy of Major Powers	3
POL	252	Fund. of Conflict Resolution	3
ELEC	200	Elective	3
POL	426	Politics of the European Union	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Interior Design

Course No	Course Title	Credits
IDP 210	Basic Skills for Interior Design	3 cr.
IDP 211	History of Interiors and Furniture I	3 cr.
IDP 212	Fundamentals of Interior I	3 cr.
IDP 214	Materials and Methods of Construction	3 cr.
IDP 215	Descriptive Geometry for Int. Design	3 cr.
IDP 222	Fundamentals of Interior II	3 cr.
IDP 223	Drawing for Interior Design	3 cr.
IDP 224	Colors in Interiors	3 cr.
IDP 225	Materials and Finishes	3 cr.
IDP 226	Textiles for Interiors	3 cr.
IDP 227	Human Factors for Int. Des.	3 cr.
IDP 312	Interior Design Project I	3 cr.
IDP 311	History of Modern Contemporary Interiors	3 cr.
IDP 313	Applied Interior Design I	3 cr.
IDP 314	Interior Detailing and Construction I	3 cr.

Subject	Course #	Title	Credits
FND	231	Design Studio I-A	3
ELEC	200	Elective	3
FND	232	Design Studio I-B	3
DES	421	Design Technology I	2
FND	241	Technical Graphics	2
ELEC	200	Elective	3
DES	341	Technical Graphics II	3
ELEC	200	Elective	3
DES	422	Design Technology II	2
ELEC	200	Elective	3
AND DES	331	Design Studio III	6
ELEC	200	Elective	3
DES	351	Computer Graphics I	2

IDP 324	Interior Detailing and Construction II	3 cr.	AND	DES	481	Construction Documents	4
IDP 321	Environmental Graphic Design	3 cr.		ELEC	200	Elective	3
IDP 322	Interior Design Project II	4 cr.	AND	DES	332	Design Studio IV	6
IDP 323	Applied Interior Design II	3 cr.					
IDP 326	Concepts of Historic Preservation	3 cr.		ELEC	200	Elective	3
IDP 327	Furniture Design	3 cr.		ELEC	200	Elective	3
IDP 328	Lighting Design in Interiors	3 cr.		ELEC	200	Elective	3
IDP 411	Quantity Surveying for Interior Designers	3 cr.		ELEC	200	Elective	3
IDP 412	Interior Design Studio I	6 cr.		DES	431	Design Studio V	5
IDP 413	Applied Interior Design III	3 cr.		ARC	452	Computer Animation	3
IDP 421	Business Practice for Interior Designers	3 cr.		ELEC	200	Elective	3
IDP 422	Interior Design Studio II	6 cr.		DES	432	Design Studio VI	5
IDP 423	Integrated Building Systems (HVAC and Plumbing)	3 cr.		DES	523	Environmental Systems I	3
IDP 424	Interior Design Management	3 cr.		ELEC	200	Elective	3

Italian

Course No.	Course Title	Credits	Subject	Course #	Title	Credits
ITL 101	Introduction to Italian	3 cr.	ELEC	200	Elective	3
ITL 201	Italian I	3 cr.	ITA	201	Beginning Italian	3
ITL 202	Italian II	3 cr.	ELEC	200	Elective	3

Interpretation

Course No.	Course Title	Credits	Subject	Course #	Title	Credits
INT 431	Interpreting: English-French- Arabic I	3 cr.	ELEC	200	Elective	3
INT 432	Interpreting: English-French-Arabic II	3 cr.	ELEC	200	Elective	3
INT 433	Interpreting: French-English I	3 cr.	ELEC	200	Elective	3
INT 434	Interpreting: English-Arabic II	3 cr.	ELEC	200	Elective	3
INT 435	Interpreting: French-Arabic II	3 cr.	ELEC	200	Elective	3
INT 436	Interpreting: French-English II	3 cr.	ELEC	200	Elective	3
INT 437	Interpreting: Arabic-English I	3 cr.	ELEC	200	Elective	3
INT 438	Interpreting: Arabic-English II	3 cr.	ELEC	200	Elective	3
INT 439	Interpreting: English-Arabic III	3 cr.	ELEC	200	Elective	3

INT 440	Interpreting: Arabic-English III	3 cr.		ELEC	200	Elective	3
INT 480	Interpreter Internship-1	1 cr.		ELEC	200	Elective	1

Journalism							
Course No	Course Title	Credits		Subject	Course #	Title	Credits
JOU 210	Mass Media Language	3 cr.		ELEC	200	Elective	3
JOU 310	News Writing and Reporting I	3 cr.	OR	JSC	220	News Writ.&Report.in Mult.Wor.	3
				COM	214	Report. & Writ. for News Media	3
JOU 320	Copy Editing and Headline Writing	3 cr.		ELEC	200	Elective	3
JOU 325	Photojournalism	3 cr.	OR	JSC	232	Photojournalism	3
				COM	215	Photojournalism	3
JOU 333	News Analysis and Editorial Writing	3 cr.		ELEC	200	Elective	3
JOU 340	Public Relations Techniques	3 cr.		COM	213	Intro. to Public Relations	3
JOU 341	Public Relations Planning and Event Management	3 cr.		ELEC	200	Elective	3
JOU 350	Investigative Journalism	3 cr.	OR	JSC	431	Investigative Journalism	3
				COM	314	Investigative Journalism	3
JOU 369	Special Topics in Journalism	3 cr.		ELEC	200	Elective	3
JOU 370	Newspaper Production	1 cr.		ELEC	200	Elective	1
JOU 371	The Newsroom	3 cr.		ELEC	200	Elective	3
JOU 450	Specialized Journalism	3 cr.		ELEC	200	Elective	3
JOU 451	Fashion and Lifestyle Journalism	3 cr.		ELEC	200	Elective	3
JOU 452	Arts Music Literature and Culture Journalism	3 cr.		ELEC	200	Elective	3
JOU 453	Sports Journalism	3 cr.		ELEC	200	Elective	3
JOU 454	Political Administration and Foreign Affairs Journalism	3 cr.		ELEC	200	Elective	3
JOU 455	Business and Economics Journalism	3 cr.		ELEC	200	Elective	3
JOU 456	Human Rights and Ethics Journalism	3 cr.		ELEC	200	Elective	3
JOU 460	Case Studies in Public Relations	3 cr.		ELEC	200	Elective	3
JOU 461	Public Relations and Protocol	3 cr.		ELEC	200	Elective	3
JOU 465	Public Relations and Image Consultancy	3 cr.		ELEC	200	Elective	3
JOU 466	Seminar Series in Journalism	1 cr.		ELEC	200	Elective	1

LAW 309	Public International Law	4 cr.
LAW 310	Criminal Procedure Law	3 cr.
LAW 311	Lebanese Administrative Law	1 cr.
LAW 350	Personal Status	3 cr.
LAW 351	Legal Terminology	3 cr.
LAW 352	Measures of Execution	3 cr.
LAW 353	Intellectual Property Law and WTO	3 cr.
LAW 360	Contract in Common law	2 cr.
LAW 361	Tort in Common Law	2 cr.
LAW 362	Property Equity and Trust in Common Law	2 cr.
LAW 363	French Jurisdictions and Competence Rules	2 cr.
LAW 364	Law and Medicine	2 cr.
LAW 365	Philosophy of Law	2 cr.
LAW 366	Negotiation and Mediation Workshop	2 cr.
LAW 367	Comparative Consumer Protection Law	2 cr.
LAW 368	International Economic Public Law	2 cr.
LAW 369	Advanced Legal Writing	2 cr.
LAW 370	Information and Communications Technologies	2 cr.
LAW 371	Mergers and Acquisitions Law	2 cr.
LAW 401	Civil Law VII: Chattels Real and Personal Guarantees Land Register	4 cr.
LAW 402	Civil Law VIII: Inheritance Will and Donation	3 cr.
LAW 403	Commercial Law III: Commercial Contracts Negotiable Instruments	3 cr.
LAW 404	Commercial Law IV: Bankruptcy	2 cr.
LAW 405	Private International Law I: Conflict of Laws	3 cr.
LAW 406	Private International LAW II: Conflict of Jurisdictions Nationality Foreigners' Regulations	3 cr.
LAW 450	Money Banking Law and Islamic Finance	3 cr.

ELEC	200	Elective	4
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
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ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	4
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	2
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

LAW 451	Labor Law and Social Security	3 cr.
LAW 452	Lebanese Finance and Taxation Law	2 cr.
LAW 453	Air and Maritime Law	3 cr.
LAW 454	Arbitration Law	3 cr.
LAW 460	Risk and Insurance Law	2 cr.
LAW 461	Economic Analysis of Law	2 cr.
LAW 462	Criminology and Prison Law	2 cr.
LAW 463	International Criminal Law	2 cr.
LAW 464	International Humanitarian Law	2 cr.
LAW 465	Corporate Governance Law	2 cr.
LAW 466	Constitutional Justice	2 cr.
LAW 467	Administrative Justice	2 cr.
LAW 468	Oil and Gas	2 cr.
LAW 469	Corporate Insolvency Law	2 cr.
LAW 470	Water Law	2 cr.

ELEC	200	Elective	3
ELEC	200	Elective	2
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2

Literature							
Course No	Course Title	Credits		Subject	Course #	Title	Credits
LIR 101	Introduction to Literature in English	3 cr.		ELEC	100	Freshman Elective	3
LIR 214	Introduction to Literary Genres	3 cr.		ENG	216	Introduction to Literature	3
LIR 215	Introduction to Literary Criticism	3 cr.		ENG	216	Introduction to Literature	3
LIR 216	English Literature to the End of the 19th Century	3 cr.	OR	ENG	324	Medieval Literature	3
				ENG	325	Renaissance Poetry	3
				ENG	326	Restoration & Neoclassical Lit	3
				ENG	336	Romantic & Victorian Poetry	3
LIR 217	American Literature to the End of the 19th Century	3 cr.		ENG	351	Early American Literature	3
LIR 305	Novel to the End of the 19th Century	3 cr.		ENG	339	19th-Century British Novel	3
LIR 306	Drama to the End of the 18th Century	3 cr.	OR	ENG	323	Renaissance Drama	3
				ENG	326	Restoration & Neoclassical Lit	3
LIR 315	Modern and Contemporary Novel	3 cr.	OR	ENG	342	Modernism and Beyond	3
				ENG	345	The 20th Century British Novel	3
				ENG	352	20th-Century American Novel	3
LIR 316	Lebanese Writers	3 cr.		ENG	479	Topics in Literature & Culture	3
LIR 323	Orientalism and Post-Colonial Studies	3 cr.	OR	ENG	348	Postcolonial Anglophone Lit.	3
				ENG	372	Comparative World Literature	3

			ENG	479	Topics in Literature & Culture	3
LIR 324	Modern and Contemporary Poetry	3 cr.	ENG	342	Modernism and Beyond	3
LIR 325	Science Fiction	3 cr.	ENG	479	Topics in Literature & Culture	3
LIR 411	Shakespeare	3 cr.	ENG	323	Renaissance Drama	3
LIR 412	Modern and Contemporary Drama	3 cr.	ENG	487	Topics in Drama & Theater	3
LIR 421	Modern and Contemporary Critical Theory	3 cr.	ENG	354	Theories of Lit. and Culture	3
LIR 422	Urban Studies [“The City as Literary Artefact”]	3 cr.	ENG	479	Topics in Literature & Culture	3
LIR 424	Gender Studies	3 cr.	ENG	376	Gender in Literature	3
LIR 425	Women Writers	3 cr.	ENG	376	Gender in Literature	3
LIR 426	World Literature	3 cr.	ENG	372	Comparative World Literature	3
LIR 427	Marketing Literature: The Best-Seller	3 cr.	ENG	479	Topics in Literature & Culture	3
LIR 423	Film and Media Studies	3 cr.	ELEC	200	Elective	3
LIR 428	Travel Literature	3 cr.	ENG	479	Topics in Literature & Culture	3
LIR 430	Special Topics in Literature	3 cr.	ENG	479	Topics in Literature & Culture	3

Latin

Course No	Course Title	Credits
LTN 201	Latin I	3 cr.
LTN 202	Latin II	3 cr.

Subject	Course #	Title	Credits
LAT	201	Beginning Latin	3
ELEC	200	Elective	3

Mathematics

Course No	Course Title	Credits
MAT 101	Pre-Calculus	3 cr.
MAT 105	Principles of Calculus	3 cr.
MAT 111	Calculus and Analytic Geometry I	3 cr.
MAT 112	Calculus and Analytic Geometry II	3 cr.
MAT 202	Mathematics for Arts	3 cr.
MAT 204	Mathematics for Business and Economics I	3 cr.
MAT 205	Mathematics for Business and Economics II	3 cr.
MAT 206	Financial Mathematics	3 cr.
MAT 211	Discrete Mathematics	3 cr.
MAT 213	Calculus III	3 cr.
MAT 214	Applied Linear Algebra	3 cr.

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
ELEC	100	Freshman Elective	3
MTH	101	Calculus I	3
MTH	102	Calculus II	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MTH	207	Discrete Structures I	3
MTH	201	Calculus III	3
ELEC	200	Elective	3

MAT 215	Linear Algebra I	3 cr.
MAT 224	Calculus IV	3 cr.
MAT 227	Mathematics for Computer Games and Animation	3 cr.
MAT 235	Ordinary Differential Equations	3 cr.
MAT 303	Mathematical Logic and Set Theory	3 cr.
MAT 305	Number Theory	3 cr.
MAT 315	Linear Algebra II	3 cr.
MAT 324	Mathematics for Engineering	3 cr.
MAT 325	Elements of Probability	3 cr.
MAT 326	Probability & Statistics For Engineers	3 cr.
MAT 333	Complex Variables	3 cr.
MAT 335	Partial Differential Equations	3 cr.
MAT 336	Numerical Methods for Finance	3 cr.
MAT 337	Foundations of Geometry	3 cr.
MAT 339	Numerical Analysis	3 cr.
MAT 400	Elementary Differential Geometry	3 cr.
MAT 411	Algebra I	3 cr.
MAT 412	Topology I	3 cr.
MAT 413	Advanced Calculus I	3 cr.
MAT 418	Numerical Linear Algebra	3 cr.
MAT 421	Algebra II	3 cr.
MAT 423	Advanced Calculus II	3 cr.
MAT 430	Topology II	3 cr.
MAT 431	Vector Spaces and Modules	3 cr.
MAT 450	Introduction to General Topology	3 cr.
MAT 460	Special Topics in Mathematics	3 cr.

MTH	301	Linear Algebra	3
MTH	206	Calculus IV	3
ELEC	200	Elective	3
MTH	304	Differential Equations	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MTH	305	Probability and Statistics	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MTH	303	Numerical Methods	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MTH	401	Real Analysis I	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MTH	410	Real Analysis II	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MTH	409	Introduction to Topology	3
MTH	498	Topics in Mathematics	3

Mechanical Engineering		
Course No.	Course Title	Credits
MEN 200	Science of Materials	3 cr.
MEN 201	Engineering Mechanics: Dynamics	3 cr.
MEN 202	Mechanics of Materials I	3 cr.
MEN 210	Thermodynamics I	3 cr.
MEN 211	Thermodynamics II	3 cr.
MEN 215	Introduction to Thermal-Fluid Sciences	3 cr.

Subject	Course #	Title	Credits
ELEC	200	Elective	3
MEE	241	Dynamics	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

MEN 526	Fundamentals of Gas Turbines	3 cr.
MEN 530	Advanced Vibration Analysis	3 cr.
MEN 534	Joining Processes: Welding Soldering and Brazing	3 cr.
MEN 540	Robots and Manipulators	3 cr.
MEN 541	Automotive Mechatronics	3 cr.
MEN 544	Computer-Aided Manufacturing	3 cr.
MEN 550	Computational Methods in Thermal and Fluid Mechanics	3 cr.
MEN 571	Design and Machinery Laboratory	1 cr.
MEN 573	Mechatronics and Control	1 cr.
MEN 576	Applied Fluid Mechanics Laboratory	1 cr.
MEN 578	Applied Energy Laboratory	1 cr.
MEN 580	Finite Elements Methods	3 cr.
MEN 581	Special Topics in Mechanical Engineering	3 cr.
MEN 598	Engineering Design I	1 cr.
MEN 599	Engineering Design II	2 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	2

Human Resource Management

Course No	Course Title	Credits
MGT 201	Principles of Human Resources Management	3 cr.
MGT 210	Organizational Staffing	3 cr.
MGT 312	Training and Career Development	3 cr.
MGT 325	Compensation and Reward Systems	3 cr.
MGT 337	Recruitment and Selection	3 cr.
MGT 402	Business Negotiations	3 cr.
MGT 411	Leadership Quality and Performance	3 cr.
MGT 453	Global Human Resources Management	3 cr.
MGT 475	Managing Employment Relations	3 cr.
MGT 483	Human Resources Management Internship	1 cr.

Subject	Course #	Title	Credits
MGT	441	Human Resources Management	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
MGT	450	Special Topics in Mgt	3
ELEC	200	Elective	1

Management Information Systems

Course No	Course Title	Credits
MIS 201	Management Information Systems	3 cr.
MIS 216	Computer Programming for Business	3 cr.
MIS 310	Business Information Systems	3 cr.
MIS 330	Data Management	3 cr.
MIS 333	Business Intelligence	3 cr.
MIS 341	Web Applications & Development	3 cr.
MIS 345	Data Security and Network Administration	3 cr.
MIS 420	System Analysis for Business Applications	3 cr.
MIS 431	Enterprise Computing Systems	3 cr.
MIS 434	Project Management for Information System	3 cr.
MIS 442	Knowledge Management	3 cr.

Subject	Course #	Title	Credits
ELEC	200	Elective	3
ITM	201	Computer Programming	3
ITM	211	Inform. Technology Manag. I	3
ITM	302	Data and Information Mgt.	3
ITM	402	Business Intelligence	3
ITM	398	IT Emerging Topics	3
ITM	401	Inform. Security & Protection	3
ITM	420	System Analysis and Design	3
ITM	232	Enterprise Resource Planning	3
ITM	403	Information Tech. Project Mgt.	3
ITM	398	IT Emerging Topics	3

Medical Laboratory Technology

Course No	Course Title	Credits
MLT 311	Clinical Chemistry I	2 cr.
MLT 314	General Microbiology	4 cr.
MLT 318	Hematophysiology	3 cr.
MLT 320	Clinical Parasitology	3 cr.
MLT 321	Clinical Mycology	1 cr.
MLT 322	Clinical Chemistry II	2 cr.
MLT 325	Clinical Bacteriology	2 cr.
MLT 327	Clinical Virology	1 cr.
MLT 329	Hematopathology	2 cr.
MLT 330	Clinical Histopathology and Cytology Techniques	2 cr.
MLT 339	Blood Banking and Transfusion Medicine	1 cr.
MLT 340	Serology	2 cr.
MLT 400	Introduction to Cytogenetics and Molecular Diagnostics	1 cr.

Subject	Course #	Title	Credits	
ELEC	200	Elective	2	
OR	BIO	222	Microbiology,a Hum.Perspective	3
	BIO	311	Microbiology	3
	BIO	312	Microbiology Lab	1
ELEC	200	Elective	3	
ELEC	200	Elective	3	
ELEC	200	Elective	1	
ELEC	200	Elective	2	
ELEC	200	Elective	2	
ELEC	200	Elective	1	
ELEC	200	Elective	2	
ELEC	200	Elective	2	
ELEC	200	Elective	2	
ELEC	200	Elective	1	
ELEC	200	Elective	2	
ELEC	200	Elective	1	

MLT 410	Practical Training in Clinical Chemistry	4 cr.
MLT 420	Practical Training in Clinical Hematology	4 cr.
MLT 430	Practical Training in Clinical Bacteriology	4 cr.
MLT 440	Practical Training in Clinical Parasitology	2 cr.
MLT 450	Practical Training in Serology	2 cr.
MLT 460	Practical Training in Blood Banking and Phlebotomy	2 cr.
MLT 470	Practical Training in Cytogenetics & Molecular Diagnostics	1 cr.
MLT 480	Practical Training in Pathology	1 cr.

Marketing

Course No.	Course Title	Credits
MRK 201	Fundamentals of Marketing	3 cr.
MRK 205	Principles of Channel Management	3 cr.
MRK 215	Fundamentals of Purchasing	3 cr.
MRK 311	Consumer Behavior	3 cr.
MRK 313	Salesmanship	3 cr.
MRK 315	Import-Export Management	3 cr.
MRK 321	Promotional Strategy	3 cr.
MRK 323	Retail Management	3 cr.
MRK 325	Services Marketing	3 cr.
MRK 335	Materials and Warehouse Management	3 cr.
MRK 345	Logistics and Supply Chain Management	3 cr.
MRK 372	Internet Marketing	3 cr.
MRK 404	Transportation Management	3 cr.
MRK 421	Sales Management	3 cr.
MRK 422	Packaging Warehousing and Inventory Control	3 cr.
MRK 423	International Marketing	3 cr.
MRK 425	Business-to-Business Marketing	3 cr.
MRK 431	Marketing Research	3 cr.

ELEC	200	Elective	4
ELEC	200	Elective	4
ELEC	200	Elective	4
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	1
ELEC	200	Elective	1

Subject	Course #	Title	Credits
MKT	201	Introduction to Marketing	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MKT	304	Consumer Behavior	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MKT	302	Integrated Marketing Com.	3
MKT	310	Retailing and Merchandizing	3
MKT	305	Services Marketing	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MKT	412	E-Marketing	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MKT	311	International Marketing	3
ELEC	200	Elective	3
MKT	421	Marketing Research	3

MRK 433	Marketing Strategies and Policies	3 cr.
MRK 481	Marketing Internship	1 cr.
MRK 482	Distribution and Logistics Management Internship	1 cr.

Arabic Musicology

Course No.	Course Title	Credits
MUA 218	Arabic Prosody	2 cr.
MUA 222	Arabic Music Theory I	3 cr.
MUA 227	Arabic Music Theory II	3 cr.
MUA 228	History and Analysis of Western Music A	3 cr.
MUA 229	History and Analysis of Western Music B	3 cr.
MUA 334	History and Analysis of Arabic Music IV	2 cr.
MUA 343	Oriental Sight Singing 1	1 cr.
MUA 353	Oriental Sight Singing 2	1 cr.
MUA 363	Oriental Sight Singing & Ear Training 3	1 cr.
MUA 374	Arabic Instrumental Ensemble	2 cr.
MUA 234	History and Analysis of Arabic Music II	2 cr.
MUA 254	History of Arabic Music I.	3 cr.
MUA 318	Qoran Chanting	2 cr.
MUA 324	History and Analysis of Arabic Music III	3 cr.
MUA 332	Arabic Music Theory III	2 cr.
MUA 424	History and Analysis of Arabic Music V	2 cr.
MUA 444	History and Analysis of Arabic Music VI	3 cr.
MUA 463	Oriental Sight Singing & Ear Training 4	1 cr.
MUA 477	Andalousian Music	3 cr.

Music Education

Course No.	Course Title	Credits
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MKT	498	Marketing Strategy	3
MKT	399	Marketing Internship	1
ELEC	200	Elective	1

Subject	Course #	Title	Credits
ELEC	200	Elective	2
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	2
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	3
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3

Subject	Course #	Title	Credits
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MUE 335	Music Education	3 cr.
MUE 446	Teaching Music at the Elementary Level	3 cr.
MUE 474	Child Theater Music	3 cr.
MUE 476	Teaching Music at Secondary Level	3 cr.
MUE 479	Lebanese Folk Educational Music	3 cr.

Jazz Music

Course No	Course Title	Credits
MUJ 311	Jazz Sight Singing	1 cr.
MUJ 322	Jazz Sight Singing	1 cr.
MUJ 324	History and Analysis of Jazz Music I	2 cr.
MUJ 325	History and Analysis of Jazz Music II	2 cr.
MUJ 342	Jazz Theory I	1 cr.
MUJ 345	Afro-Cuban Music & Percussion	2 cr.
MUJ 352	Jazz Theory II	2 cr.
MUJ 355	American Ethnic Music	2 cr.
MUJ 356	African & Far-East Ethnic Music	2 cr.
MUJ 411	Jazz Sight Singing Ear Training and Rhythmic Analysis III	1 cr.
MUJ 422	Jazz Sight Singing Ear Training and Rhythmic Analysis IV	1 cr.
MUJ 434	History and Analysis of Jazz Music III	2cr.
MUJ 435	History and Analysis of Jazz Music IV	2 cr.
MUJ 464	Gospel Chorus	2 cr.
MUJ 474	Jazz Ensemble I	1 cr.
MUJ 475	Jazz Ensemble II	1 cr.
MUJ 485	Jazz Arranging I	2 cr.
MUJ 486	Jazz Arranging II	2 cr.
MUJ 494	Advanced Re-harmonization I	1 cr.
MUJ 495	Advanced Re-harmonization II	1 cr.

Musimediology

Course No	Course Title	Credits
MUM 347	Computer and Music	3 cr.
MUM 350	Audio-Video Music Workshop	3cr.

MUS	301	Music Education	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Subject	Course #	Title	Credits
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	1
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1

Subject	Course #	Title	Credits
ELEC	200	Elective	3
ELEC	200	Elective	3

MUM 354	Organology of music	3 cr.
MUM 437	Music Management	3 cr.
MUM 447	Survey of Art Schools	1 cr
MUM 448	Musical Criticism	3 cr.
MUM 457	Radio and Television Music Casting	3 cr.
MUM 474	Music Law	3 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Musicology

Course No	Course Title	Credits
MUS 201	Music Archeology	3 cr.
MUS 210	Music Appreciation	3cr.
MUS 211	Applied Music Instrumental or Vocal I	1 cr.
MUS 214	Introduction to Musicology	3 cr.
MUS 221	Applied Music Instrumental or Vocal II	1 cr.
MUS 222	Theory of Music I	1 cr.
MUS 223	Sight Singing and Ear Training I	1 cr.
MUS 224	History and Analysis of Western Music: Medieval – Baroque Period	3 cr.
MUS 228	History and Analysis of Western Music A: Medieval – Baroque - Classical Period	3 cr.
MUS 229	History and Analysis of Western Music B: Romantic – Post Romantic – 20th Century and Contemporary Music	3 cr.
MUS 232	Theory of Music II	1 cr.
MUS 233	Sight Singing and Ear Training II	1 cr.
MUS 234	History and Analysis of Western Music: Classical Period	3 cr.
MUS 243	Lebanese Music	3 cr.
MUS 244	Ethnomusicology	3 cr.
MUS 245	Musical Forms	3 cr.
MUS 324	History and Analysis of Western Music: Romantic and Post-Romantic Period	3 cr.

Subject	Course #	Title	Credits
ELEC	200	Elective	3
MUS	311	Survey of Western Music	3
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
PFA	311	Ear Train.,Sight Sing&Mus.Theo	3
ELEC	200	Elective	3
PFA	212	Survey of Middle Eastern Music	3
MUS	312	Survey of Middle Eastern Music	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

OR

MUS 331	Applied Music Instrumental or Vocal III	1 cr.
MUS 334	History and Analysis of Western Music: 20th Century and Contemporary Music	3 cr.
MUS 341	Applied Music Instrumental or Vocal IV	1 cr.
MUS 342	Harmony I	1 cr.
MUS 343	Sight Singing Rhythmic Chanting and Ear Training III	1 cr.
MUS 344	Religious Music (Gregorian Byzantine and Syriac)	3 cr.
MUS 352	Harmony II	1 cr.
MUS 353	Sight Singing Rhythmic Chanting and Ear Training IV	1 cr.
MUS 382	Methodology (research methods) of Music	3 cr.
MUS 384	Research Seminar	3 cr.
MUS 441	Applied Music Instrumental or Vocal V	1 cr.
MUS 444	Philology of Music	3 cr.
MUS 451	Applied Music Instrumental or Vocal VI	1 cr.
MUS 452	Harmony III	1 cr.
MUS 453	Sight Singing Rhythmic Chanting and Ear Training V	1 cr.
MUS 454	Instrumentation	3 cr.
MUS 455	Orchestration	3 cr.
MUS 462	Counterpoint and Fugue	1 cr.
MUS 463	Sight Singing Rhythmic Chanting and Ear Training IV	1 cr.
MUS 475	Acoustics of Music	3 cr.

Non-Governmental Organization

Course No.	Course Title	Credits
NGO 201	Introduction to NGOs and Civil Society	3 cr.

ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	1
ELEC	200	Elective	1
ELEC	200	Elective	3

Subject	Course #	Title	Credits
ELEC	200	Elective	3

NGO 202	Introduction to Development Theory	3 cr.
NGO 203	Introduction to NGO Management	3 cr.
NGO 204	Civil Society in the MENA-region	3 cr.
NGO 205	Legal Framework of NGOs	3 cr.
NGO 301	Introduction to Organization Development	3 cr.
NGO 304	Project Management for NGOs	3 cr.
NGO 305	Civil Society & Globalization	3 cr.
NGO 306	NGOs and Development	3 cr.
NGO 401	Civil Society and Advocacy	3 cr.
NGO 402	Disaster Response & Humanitarian Assistance	3 cr.
NGO 403	Social Policy	3 cr.
NGO 404	International Development Cooperation	3 cr.
NGO 406	Gender & Development	3 cr.
NGO 410	Volunteer Management in NGOs	3 cr.
NGO 490	Special Topics	3 cr.
NGO 493	Internship	3 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Nursing and Health Sciences

Course No.	Course Title	Credits
NHS 203	Principles of Epidemiology	3 cr.
NHS 204	Anatomy for Nursing & Allied Health Professions	3 cr.
NHS 205	Physiology for Nursing & Allied Health Professions	3 cr.

Subject	Course #	Title	Credits
HLT	201	Basic Health	1
BIO	260	Human Anatomy & Physiology	3
BIO	260	Human Anatomy & Physiology	3

Nutrition and Dietetics

Course No.	Course Title	Credits
NTR 101	Nutrition Concepts and Controversies	3 cr.
NTR 201	Basic Human Nutrition	3 cr.
NTR 210	Human Nutrition	3 cr.
NTR 212	Food Sanitation and Safety	3 cr.
NTR 215	Foods and Nutrition of World Cultures	3 cr.

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
NUT	201	Fundamental of Human Nutrition	3
NUT	201	Fundamental of Human Nutrition	3
NUT	335	Food Service & Safety Manag.	3
ELEC	200	Elective	3

NTR 227	Nutritional Biochemistry	3 cr.		BCH	300	Essentials of Biochemistry	3
NTR 313	Foodservice Management	3 cr.		NUT	335	Food Service & Safety Manag.	3
NTR 320	Food Chemistry	2 cr.		NUT	312	Food Chemistry	3
NTR 321	Food Microbiology	4 cr.	AND	BIO	222	Microbiology, a Hum. Perspective	3
				NUT	379	Food Microbiology lab	1
NTR 325	Food Analysis	2 cr.		NUT	323	Food Analysis	2
NTR 330	Community Nutrition	3 cr.		NUT	301	Community Nutrition	3
NTR 335	Sports Nutrition	3 cr.		ELEC	200	Elective	3
NTR 425	Food Processing	3 cr.		NUT	367	Food Processing	2
NTR 430	Advanced Human Nutrition	3 cr.		NUT	401	Advanced Human Nutrition	3
NTR 435	Nutrition in the Life Cycle	3 cr.		NUT	389	Nutrition in Life Cycle	3
NTR 440	Therapeutic Nutrition	4 cr.		NUT	422	Medical Nutrition Therapy I	3
NTR 441	Special Topics in Therapeutic Nutrition	2 cr.		ELEC	200	Elective	2
NTR 445	Introduction to Dietetics Profession	2 cr.		ELEC	200	Elective	2
NTR 450	Dietetics Counseling and Communication	4 cr.		NUT	445	Counseling Communic. Skills	2
NTR 452	Dietetics Counseling and Communication	3 cr.		NUT	468	Manag. Systems in Dietetics	2
NTR 470	Dietetics Counseling and Communication Lab	1 cr.		NUT	570	Ethics for Dietetic Practice	1
NTR 460	Therapeutic Nutrition Practicum	2 cr.		NUT	425	Medical Nutrit. Therapy II lab	2
NTR 495	Project in Nutrition	3 cr.		NUT	499	Senior Study in Nutrition	3
NTR 580	Dietetics Internship	6 cr.		NUT	500	Dietetic Internship	12

Nursing

Course No.	Course Title	Credits		Subject	Course #	Title	Credits
NUR 201	Fundamentals in Nursing	4 cr.					
NUR 202	Nursing Concepts: Theory and Practice	1 cr.	AND	NUR	201	Fund. of Nurs. & Health Asses.	4
NUR 204	Health Assessment across the Life Span	2 cr.					
NUR 203	Introduction to Bioethics	3 cr.		ELEC	200	Elective	3
NUR 205	Nurse - Patient Relationship	2 cr.		ELEC	200	Elective	2
NUR 301	Adult Health Nursing I - Theory	3 cr.		ELEC	200	Elective	3
NUR 302	Adult Health Nursing I - Clinical	3 cr.		ELEC	200	Elective	3
NUR 303	Adult Health Nursing II - Theory	3 cr.		ELEC	200	Elective	3

NUR 304	Adult Health Nursing II - Clinical	3 cr.		ELEC	200	Elective	3
NUR 305	Geriatric Nursing - Theory	3 cr.		ELEC	200	Elective	3
NUR 306	Geriatric Nursing - Clinical	3 cr.		ELEC	200	Elective	3
NUR 307	Pharmacology for Nursing	2 cr.		NUR	312	Pharmacology for Nurs Prac	3
NUR 308	Community and Public Health Nursing - Theory	2 cr.	AND	NUR	443	Healthy Life Styl. Clin.Inten.	3
NUR 319	Community & Public Health Nursing - Clinical	3 cr.					
NUR 309	Community Health Nursing - Clinical	2 cr.		ELEC	200	Elective	2
NUR 310	Legislation for Nursing	2 cr.		ELEC	200	Elective	2
NUR 311	Adult Health Nursing I - Theory	4 cr.		ELEC	200	Elective	4
NUR 312	Adult Health Nursing I - Clinical	4 cr.		ELEC	200	Elective	4
NUR 320	Legislation in Nursing	1 cr.		ELEC	200	Elective	1
NUR 323	Adult Health Nursing II - Theory	2 cr.		ELEC	200	Elective	2
NUR 324	Adult Health Nursing II - Clinical	2 cr.		ELEC	200	Elective	2
NUR 325	Critical Care Nursing - Theory	2 cr.		AND	NUR	444	High Acuity Nur. Clin. Intens.
NUR 326	Critical Care Nursing - Clinical	2 cr.					
NUR 400	E-Health	1 cr.		ELEC	200	Elective	1
NUR 402	Obstetric Nursing - Theory	3 cr.		ELEC	200	Elective	3
NUR 403	Obstetric Nursing - Clinical	3 cr.		ELEC	200	Elective	3
NUR 404	Pediatric Nursing - Theory	3 cr.		ELEC	200	Elective	3
NUR 405	Pediatric Nursing - Clinical	3 cr.		ELEC	200	Elective	3
NUR 406	Psychiatric and Mental Health Nursing - Theory	3 cr.	AND	NUR	441	Mental Health Clini. Intensive	3
NUR 407	Psychiatric and Mental Health Nursing - Clinical	3 cr.					
NUR 408	Leadership and Management in Nursing - Theory	3	OR	NUR	410	Professional Nurs. Concepts II	3
				NUR	411	Professional Nurs.Concepts III	3
NUR 409	Leadership and Management in Nursing - Clinical	3 cr.		NUR	480	Clinical Capstone	4
NUR 410	Nursing Research	3 cr.		NUR	315	Hlth Care Res.&Evid-based Prac	3

Public Administration

Course No.	Course Title	Credits
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Subject	Course #	Title	Credits
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PAD 201	Introduction to Public Administration	3 cr.
PAD 241	Administrative Law	3 cr.
PAD 302	Elements of Public Policy	3 cr.
PAD 312	Regulatory Politics	3 cr.
PAD 332	Administration Behavior and Organization Theory	3 cr.
PAD 421	Fiscal and Budgetary Policy of Lebanon	3 cr.
PAD 422	Political Administration Development	3 cr.
PAD 461	Comparative Public Administration	3 cr.
PAD 462	Public Management	3 cr.
PAD 490	Senior Study - Special Topics in Public Administration	3 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Photography

Course No	Course Title	Credits
PDP 201	Basic Photography	3 cr.
PDP 216	Introductory Photography	3 cr.
PDP 221	Portraiture	3 cr.
PDP 223	History of Photography	3 cr.
PDP 227	Grain to Pixel	3 cr.
PDP 311	Branding in Photography	3 cr.
PDP 312	Glamour and Fashion	3 cr.
PDP 313	Contemporary Photography	3 cr.
PDP 317	Line to Pixel	3 cr.
PDP 321	Photojournalism and Documentary	3 cr.
PDP 322	Photography and Culture	3 cr.
PDP 323	Time and Space	3 cr.
PDP 327	Web Image	3 cr.
PDP 411	Image and Type	3 cr.
PDP 412	Experimental Photography	3 cr.
PDP 413	Senior Project I	3 cr.
PDP 414	Movie Production	3 cr.
PDP 415	Photography and Animation	3 cr.
PDP 416	Photo and printing techniques	3 cr.
PDP 421	Promotion and Publication	3 cr.

Subject	Course #	Title	Credits
PHO	211	Photography I	3
PHO	211	Photography I	3
PHO	221	Digital Photography I	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
COM	428	Narrative and Documentary Film	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

PDP 422	Professional practice and portfolio	3 cr.
PDP 423	Senior Project II	3 cr.
FDP 201	Basic Design	3 cr.
FDP 214	Design for Advertising	3 cr.

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Physical Education

Course No.	Course Title	Credits
PES 204	Foundations of Physical Education	3 cr.
PES 205	Physical Therapy & Athletic Injuries	3 cr.
PES 250	Motor Development & Motor Learning	3 cr.
PES 301	Anatomical Kinesiology	3 cr.
PES 310	Karate	1 cr.
PES 311	Basketball	1 cr.
PES 312	Volleyball	1 cr.
PES 313	Football	1 cr.
PES 314	Handball	1 cr.
PES 315	Tennis	1 cr.
PES 316	Racquet Sports	1 cr.
PES 317	Tae-Kwon-Do	1 cr.
PES 318	Swimming	2 cr.
PES 319	Judo	1 cr.
PES 320	Water-Polo	1 cr.
PES 321	Physical Exercise	2 cr.
PES 322	Dancing	2 cr.
PES 323	Weight-lifting	1 cr.
PES 324	Track & Field	2 cr.
PES 325	Gymnastics	1 cr.
PES 326	Basketball	2 cr.
PES 327	Volleyball	2 cr.
PES 328	Football	2 cr.
PES 329	Tennis	2 cr.
PES 330	Badminton	2 cr.
PES 331	Table Tennis	2 cr.
PES 332	Weight-Lifting	2 cr.
PES 333	Swimming I	2 cr.
PES 334	Swimming II	2 cr.

AND

Subject	Course #	Title	Credits
ELEC	250	PED Elective	1
ELEC	250	PED Elective	1
ELEC	250	PED Elective	1
ELEC	250	PED Elective	1
ELEC	250	PED Elective	1
PED	251	Basketball	1
PED	261	Volleyball	1
ELEC	250	PED Elective	1
ELEC	250	PED Elective	1
PED	220	Beginning Tennis	1
ELEC	250	PED Elective	1
PED	271	Taekwondo	1
PED	211	Beginning Swimming	1
ELEC	250	PED Elective	1
ELEC	250	PED Elective	1
PED	291	Physical Fitness	1
PED	231	Modern Dance	1
PED	232	Folk Dance	1
PED	291	Physical Fitness	1
ELEC	250	PED Elective	1
ELEC	250	PED Elective	1
PED	251	Basketball	1
PED	261	Volleyball	1
ELEC	250	PED Elective	1
PED	220	Beginning Tennis	1
ELEC	250	PED Elective	1
PED	218	Table Tennis	1
PED	291	Physical Fitness	1
PED	211	Beginning Swimming	1
PED	211	Beginning Swimming	1

PHS 102	General Physics II	3 cr.	AND	PHY	111	Mechanics	4
PHS 172	General Physics II Laboratory	1 cr.					
PHS 203	General Physics III	3 cr.		ELEC	200	Elective	3
PHS 206	Heat Vibration and Waves	3 cr.		ELEC	200	Elective	3
PHS 207	Development of Science and Technology	3 cr.		ELEC	200	Elective	3
PHS 208	Physics for Life Sciences I	3 cr.		PHY	301	Classical Physics for Life Sc.	3
PHS 209	Physics for Life Sciences II	3 cr.		PHY	302	Classical Physics for L/Sc Lab	1
PHS 212	Electricity and Magnetism	3 cr.	AND	PHY	201	Electricity & Magnetism	4
PHS 271	Electricity and Magnetism Laboratory	1 cr.					
PHS 213	Modern Physics	3 cr.		PHY	305	Modern Phys. for Life Science	3
PHS 272	Modern Physics Laboratory	1 cr.		PHY	306	Modern Phys. Life Sciences Lab	1
PHS 273	Experimental Physics for Mechanical Engineers	1 cr.		ELEC	200	Elective	1
PHS 275	Experimental Physics I	1 cr.		ELEC	200	Elective	1
PHS 276	Experimental Physics II	1 cr.		ELEC	200	Elective	1
PHS 278	Physics for Life Sciences I Lab	1 cr.		ELEC	200	Elective	1
PHY 279	Physics for Life Sciences II Lab	1 cr.		ELEC	200	Elective	1
PHS 301	Optics	3 cr.		ELEC	200	Elective	3
PHS 303	Analytical Mechanics	3 cr.		ELEC	200	Elective	3
PHS 315	Nuclear Physics	3 cr.		ELEC	200	Elective	3
PHS 351	Mathematical Methods for Physics	3 cr.		ELEC	200	Elective	3
PHS 373	Experimental Physics III	1 cr.		ELEC	200	Elective	1
PHS 374	Experimental Physics IV	1 cr.		ELEC	200	Elective	1
PHS 403	Elementary Particle Physics	3 cr.		ELEC	200	Elective	3
PHS 405	Solid State Physics	3 cr.		ELEC	200	Elective	3
PHS 415	Thermal and Statistical Physics	3 cr.		ELEC	200	Elective	3
PHS 417	Electromagnetic Theory	3 cr.		ELEC	200	Elective	3
PHS 435	Quantum Mechanics	4 cr.		ELEC	200	Elective	4
PHS 460	Selected Topics in Physics	3 cr.		ELEC	200	Elective	3
PHS 497	Senior Project	3 cr.		ELEC	200	Elective	3

Portuguese

Course No.	Course Title	Credits
POR 201	Elementary Portuguese I	3 cr.
POR 202	Elementary Portuguese II	3 cr.

Subject	Course #	Title	Credits
ELEC	200	Elective	3
ELEC	200	Elective	3

PSL 415	Intelligence Testing	3 cr.
PSL 417	Personality Assessment	3 cr.
PSL 424	Community Psychology	3 cr.
PSL 481	Undergraduate Seminar in Psychology	3 cr.
PSL 484	Practicum II: Clinical	3 cr.
PSL 491	Special Topics in Psychology	3 cr.

Religion

Course No	Course Title	Credits
REG 101	Introduction to Religion	3 cr.
REG 212	Religion and Social Issues	3 cr.
REG 213	Catholicism	3 cr.
REG 215	World Religions	3 cr.
REG 313	The Maronites: Faith and Cultural Heritage	3 cr.
REG 314	Marriage and Family in the Catholic Church	3 cr.

Sociology

Course No	Course Title	Credits
SOL 101	Essentials of Sociology	3 cr.
SOL 201	Introduction to Sociology	3 cr.
SOL 301	Introduction to Anthropology	3 cr.
SOL 313	Family Violence and Child Abuse	3 cr.
SOL 316	Society and Women	3 cr.
SOL 322	Family: Sociological Perspectives	3 cr.
SOL 323	Society and Role of Global Intercultural Communication	3 cr.
SOL 415	Society, Sexuality, and Education	3 cr.

Spanish

Course No	Course Title	Credits
SPA 101	Introduction to Spanish	3 cr.
SPA 201	Spanish I	3 cr.
SPA 202	Spanish II	3 cr.

Statistics

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
PSY	498	Top.: Relationships&Sexuality	3

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Subject	Course #	Title	Credits
SOC	101	Sociology and Society	3
SOC	201	Introd. to Sociology	3
ELEC	200	Elective	3
ELEC	200	Elective	3
WOS	313	Women in Arab World: Soc. Per.	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
SPA	201	Beginning Spanish	3
SPA	202	Spanish II	3

Course No	Course Title	Credits
STA 101	Basic Statistics	3 cr.
STA 202	Statistics for Humanities	3 cr.
STA 203	Biostatistics	3 cr.
STA 206	Applied Statistics for Business and Economics I	3 cr.
STA 207	Applied Statistics for Business and Economics II	3 cr.
STA 210	Statistics for Business and Economics	3 cr.
STA 312	Introductory Time Series Analysis	3 cr.
STA 315	Mathematical Statistics	3 cr.
STA 370	Stochastic Processes	3 cr.

Syriac

Course No	Course Title	Credits
SYR 201	Syriac I	3 cr.

Translation

Course No	Course Title	Credits
TRA 201	Translation Theory and Methodology	3 cr.
TRA 211	Translation of English Contemporary Texts	3 cr.
TRA 212	Translation of French Contemporary Texts	3 cr.
TRA 301	Translation of English Documents	4 cr.
TRA 302	Translation of French Documents	4 cr.
TRA 311	Translation of English Legal Documents	4 cr.
TRA 312	Translation of French Legal Documents	4 cr.
TRA 331	Mechanical Translation and Interpretation	3 cr.
TRA 401	Translation of English Business Texts	3 cr.
TRA 402	Translation of French Business Texts	3 cr.

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
QBA	201	Managerial Statistics	3
STA/BIF	205	Biostatistics	3
QBA	201	Managerial Statistics	3
QBA	301	Intermediate Manag. Statistics	3
QBA	201	Managerial Statistics	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

Subject	Course #	Title	Credits
ELEC	200	Elective	3

Subject	Course #	Title	Credits
TRA	222	Trans. Theory & Methodology	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	4
ELEC	200	Elective	4
TRA	330	Trans.of Official & Legal Doc.	3
ELEC	200	Elective	4
ELEC	200	Elective	3
TRA	332	Trans. of Bus. & Econ. Texts	3
ELEC	200	Elective	3

TRA 403	Translation Practicu	3 cr.
TRA 413	Translation of English and French Films	2 cr.
TRA 421	Translation of English Literature	2 cr.
TRA 422	Translation of French Literature	2 cr.
TRA 431	Translation of Cultural Texts I	4 cr.
TRA 432	Translation of Cultural Texts II	4 cr.
TRA 440	Translation of Scientific and Medical Texts	4 cr.
TRA 480	Translation Internship	1 cr.

ELEC	200	Elective	3
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	2
ELEC	200	Elective	4
ELEC	200	Elective	4
ELEC	200	Elective	4
TRA	444	Practicum	3