

BIO 220	Immunology	(3 cr.)
BIO 221	Parasitology	(4 cr.)
BIO 224	Endocrinology	(3 cr.)
BIO 225	Human Biology	(3 cr.)
BIO 226	Molecular Biology	(4 cr.)
BIO 227	Virology	(3 cr.)
BIO 235	Food and Nutrition Awareness	(3 cr.)
BIO 292	Special Topics in Biology	(3 cr.)
BIO 293	Biology Seminar	(1 cr.)

BIO	488	Special Topics in Biology	3
BIO	488	Special Topics in Biology	3
BIO	488	Special Topics in Biology	3
BIO	260	Human Anatomy & Physiology	3
BIO	488	Special Topics in Biology	3
BIO	420	Virology & Immunology	3
NUT	201	Fundamental of Human Nutrition	3
BIO	488	Special Topics in Biology	3
BIO	489	Seminar in Biology	1

Chemistry

Course No.	Course Title	Credits	Subject	Course #	Title	Credits
CHY 101	General Chemistry I	(4 cr.)	CHM	101	General Chemistry	4
CHY 102	General Chemistry II	(3 cr.)	CHM	101	General Chemistry	4
CHY 200	Basic Chemistry	(3 cr.)	CHM	200	Essentials of Chemistry	3
CHY 201	Chemical Principles	(3 cr.)	CHM	201	Chemical Principles	3
CHY 205	Introductory Chemistry Laboratory	(2 cr.)	ELEC	200	Elective	2
CHY 206	Quantitative Analysis	(4 cr.)	CHM	204	Quantitative Analysis	2
CHY 208	Brief Survey of Organic Chemistry	(3 cr.)	CHM	310	Basic Organic Chemistry	3
CHY 211	Organic Chemistry I	(3 cr.)	CHM	311	Organic Chemistry I	3
CHY 212	Organic Chemistry II	(3 cr.)	CHM	312	Organic Chemistry II	3
CHY 213	Organic Chemistry Laboratory	(2 cr.)	AND	CHM 313	Organic Chemistry I Lab	1
				CHM 314	Organic Chemistry II Lab	1
CHY 214	Analytical Chemistry	(3 cr.)	CHM	202	Analytical Chemistry	3
CHY 215	Analytical Chemistry Laboratory	(2 cr.)	CHM	203	Qualitative Analysis	2
CHY 217	Chemical Thermodynamics	(3 cr.)	CHM	330	Physical Chemistry I	4
CHY 218	Molecular Structure and Properties	(3 cr.)	AND	CHM 332	Physical Chemistry II	3
CHY 219	Chemical Dynamics	(3 cr.)				
CHY 220	Physical Chemistry Laboratory	(3 cr.)	CHM	334	Physical Chemistry Laboratory	2
CHY 221	Inorganic Chemistry	(3 cr.)	CHM	420	Inorganic Chemistry	4
CHY 222	Coordination Chemistry	(3 cr.)	OR	CHM 402	Chemistry of Materials	3
				CHM 403	Polmer Science	3
CHY 225	Organic Structure (Qualitative) Determination	(4 cr.)	CHM	412	Syn. & Id. of Org. Compounds	2

Computer Science

Course No.	Course Title	Credits	Subject	Course #	Title	Credits
CSC 200	Introduction to Computing	(1 cr.)	ELEC	200	Elective	1
CSC 201	Introduction to Computers and Programming	(3 cr.)	CSC	201	Computer Applications	1
CSC 202	Computer Programming	(3 cr.)	CSC	243	Intr. Object Oriented Program.	3
CSC 204	Advanced Computer Programming & Data Structure	(3 cr.)	CSC	245	Objects & Data Abstraction	3
CSC 205	Introduction to Computing Concepts for Business	(3 cr.)	ITM	211	Inform. Technology Manag. I	3
CSC 233	Logic Design of Digital Systems	(4 cr.)	CSC	323	Digital Systems Design	3
CSC 236	Design and Analysis of Algorithms	(3 cr.)	CSC	310	Algorithms & Data Structures	3
CSC 237	Design and Analysis of Object - Oriented Programming	(3 cr.)	ELEC	200	Elective	3
CSC 238	Discrete Structures	(3 cr.)	MTH	207	Discrete Structures I	3
CSC 239	Concepts of Programming Languages	(3 cr.)	CSC	498	Topics in Computer Science	3
CSC 240	Computer Architecture and Assembly Language	(3 cr.)	ELEC	200	Elective	3
CSC 251	Numerical Analysis	(3 cr.)	MTH	303	Numerical Methods	3
CSC 256	Database Systems	(3 cr.)	CSC	375	Database Management Systems	3
CSC 263	Software Engineering	(3 cr.)	CSC	490	Software Engineering	3
CSC 266	Professional and Social Issues in Computing	(3 cr.)	CSC	480	Social & Prof. Issues in Comp.	3
CSC 271	Operating Systems	(3 cr.)	CSC	326	Operating Systems	3
CSC 279	Mobile Application Development	(3 cr.)	ELEC	200	Elective	3
CSC 274	Data Transmission & Computer Networks	(4 cr.)	AND	CSC 430	Computer Networks	3
CSC 290	Advanced Computer Networks	(3 cr.)				
CSC 280	Advanced Database Management Systems	(3 cr.)	CSC	498D	Top.CSC: Adv. Database Systems	3
CSC 281	Theory of Computation	(3 cr.)	MTH	307	Discrete Structure II	3
CSC 282	Introduction to Artificial Intelligence	(3 cr.)	CSC	460	Artificial Intelligence	3
CSC 283	Computer Graphics	(3 cr.)	CSC	450	Computer Graphics	3
CSC 285	Compiler Design	(3 cr.)	ELEC	200	Elective	3
CSC 286	Systems Programming	(3 cr.)	ELEC	200	Elective	3
CSC 288	Operations Research	(3 cr.)	ELEC	200	Elective	3
CSC 289	GIS for Computer Science	(3 cr.)	ELEC	200	Elective	3
CSC 291	Computer Internship	(1 cr.)	CSC	491	Professional Experience	1
CSC 292	Selected Topics in Computer Science	(3 cr.)	CSC	498	Topics in Computer Science	3
CSC 295	Foundations of Parallel and Distributed Systems	(3 cr.)	CSC	498	Topics in Computer Science	3
CSC 298	E-Commerce Technology	(3 cr.)	ELEC	200	Elective	3
CSC 299	Capstone Project	(3 cr.)	CSC	499	Senior Study-Computer Science	2

Early Childhood Education

Course No.	Course Title	Credits	Subject	Course #	Title	Credits
ECE 201	Contemporary Trends in ECE	(3 cr.)	ELEC	380	Education Elective	3
ECE 202	The Teaching of Art	(3 cr.)	ART	333	Art Education	3
ECE 205	Cognitive Development	(3 cr.)	ELEC	380	Education Elective	3
ECE 206	Children's Literature	(3 cr.)	ELEC	380	Education Elective	3
ECE 207	The Psychology of the Young Child	(3 cr.)	PSY	202	Child Psychology	3
ECE 208	Planning and Administration of ECE Programs	(3 cr.)	ELEC	380	Education Elective	3
ECE 211	Curriculum Planning in ECE	(3 cr.)	ELEC	380	Education Elective	3
ECE 212	Practicum in ECE	(3 cr.)	EDU	300	Practicum 1: Early Childhood	3
ECE 213	The Teaching of Music	(3 cr.)	ELEC	380	Education Elective	3
ECE 214	Creative Activities in the Early Childhood Classroom	(3 cr.)	ELEC	380	Education Elective	3
ECE 235	Teaching Science and Math in ECE	(3 cr.)	ELEC	380	Education Elective	3
ECE 236	Teaching Language Arts and Social Studies in ECE	(3 cr.)	ELEC	380	Education Elective	3
ECE 290	Education Senior Study	(3 cr.)	ELEC	380	Education Elective	3
ECE 292	Selected Topics	(3 cr.)	ELEC	380	Education Elective	3

Economics

Course No.	Course Title	Credits	Subject	Course #	Title	Credits
ECO 101	Introduction to Economics	(3 cr.)	ECO	101	Survey of Economics	4
ECO 201	Microeconomic Principles	(3 cr.)	ECO	201	Micro Economics	3
ECO 202	Macroeconomic Principles	(3 cr.)	ECO	202	Macro Economics	3
ECO 203	A Survey of Economic Theory	(3 cr.)	ELEC	200	Elective	3

ECO 217	Intermediate Microeconomics	(3 cr.)
ECO 220	Monetary Economics	(3 cr.)
ECO 222	Analysis of Contemporary Economics	(3 cr.)
ECO 223	Transition and Development in Armenia and Eastern European Countries	(3 cr.)
ECO 226	Public Finance	(3 cr.)
ECO 231	Economic Statistics I	(3 cr.)
ECO 232	Economic Statistics II	(3 cr.)
ECO 241	Economic Development	(3 cr.)
ECO 246	Economic Organization of the Middle East	(3 cr.)
ECO 248	Economics of the Environment	(3 cr.)
ECO 251	History of Economic Thought	(3 cr.)
ECO 258	Modeling and Forecasting	(3 cr.)
ECO 259	Introduction to Econometrics	(3 cr.)
ECO 281	International Economics	(3 cr.)
ECO 284	Labor Economics and Trade Unions	(3 cr.)
ECO 286	Economics of Industry	(3 cr.)
ECO 288	Law and Finance in Relation to International Trade	(3 cr.)
ECO 292	International Political Economy	(3 cr.)
ECO 299	Economics Internship Program	(1 cr.)

ECO	305	Intermediate Microeconomics	3
ECO	420	Monetary Theory & Policy	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ECO	422	Public Finance	3
QBA	201	Managerial Statistics	3
ELEC	200	Elective	3
ECO	311	Economic Development	3
ELEC	200	Elective	3
ECO	320	Environ., Res., & Energy Eco.	3
ECO	346	Found. of Political Economy	3
ELEC	200	Elective	3
ECO	332	Introductory Econometrics	4
ECO	335	International Economics	3
ECO	342	Labor & Human Resource Eco.	3
ECO	340	Econ. of Organizations Mgt.	3
ELEC	200	Elective	3
ECO	402	Sp.Top.ECO:Ev.Public Pol.	3
ELEC	200	Elective	1

Education

Course No.	Course Title	Credits
EDU 101	Introduction to Education	(3 cr.)
EDU 201	Fundamentals of Education	(3 cr.)
EDU 202	Basic Statistics for Social and Behavioral Sciences	(3 cr.)
EDU 203	The Teaching of Art	(3 cr.)
EDU 204	The Teaching of Music	(3 cr.)
EDU 205	Research Literacy	(1 cr.)
EDU 206	Children's Literature	(3 cr.)
EDU 207	Teaching Reading in Elementary Schools	(3 cr.)
EDU 208	Teaching Social Studies in the Elementary School	(3 cr.)
EDU 209	Teaching Language Arts in the Elementary School	(3 cr.)
EDU 211	Methods of Teaching in Secondary Schools	(3 cr.)
EDU 211A	Teaching of English as a Second or Foreign Language	(3 cr.)
EDU 211B	Teaching Science in Secondary Schools	(3 cr.)
EDU 211C	Teaching Social Studies in Secondary Schools	(3 cr.)
EDU 211D	Teaching Mathematics in Secondary Schools	(3 cr.)
EDU 211E	Teaching Arabic in Secondary Schools	(3 cr.)
EDU 211F	Teaching Armenian in Secondary Schools	(3 cr.)
EDU 212	Practicum in Secondary Schools	(3 cr.)
EDU 212A	Practicum in Secondary School - English	(3 cr.)
EDU 212B	Practicum in Secondary School - Science	(3 cr.)
EDU 212C	Practicum in Secondary School - Social Studies	(3 cr.)
EDU 212D	Practicum in Secondary School - Mathematics	(3 cr.)
EDU 212E	Practicum in Secondary School - Arabic	(3 cr.)
EDU 212F	Practicum in Secondary School - Armenian	(3 cr.)
EDU 213	Teaching Reading and Social Studies in Elementary Schools	(3 cr.)
EDU 214	Teaching Math and Science in Elementary Schools	(3 cr.)
EDU 215	Practicum in Elementary Schools	(3 cr.)
EDU 218	Observation and Internship	(3 cr.)
EDU 219	Observation and Internship in Special Education	(3 cr.)
EDU 221	Classroom Dynamics	(3 cr.)
EDU 223	Evaluation and Testing	(3 cr.)
EDU 224	Principles of School Counseling	(3 cr.)
EDU 226	Mathematics for Elementary Teachers	(3 cr.)
EDU 227	Science for Elementary Teachers	(3 cr.)
EDU 229	Special Education	(3 cr.)
EDU 232	Instructional Media and Techniques	(3 cr.)
EDU 235	Teaching Science and Math in ECE	(3 cr.)
EDU 241	Introduction to Educational Administration	(3 cr.)
EDU 247	The School and the Social Order	(3 cr.)
EDU 251	Curriculum and Methods in Special Education	(3 cr.)
EDU 252	Practicum in Special Education	(3 cr.)
EDU 292	Special Topics	(3 cr.)
EDU 295	Education Senior Study	(3 cr.)

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
EDU	201	Fundamentals of Education	3
STA	302	Intro to Stat. in the Soc. Sc.	3
ART	333	Art Education	3
MUS	301	Music Education	3
ELEC	200	Elective	1
ELEC	380	Education Elective	3
EDU	203	Reading across the Curriculum	3
EDU	345	Pedagogical Cont.Knowl/Soc.Std	3
EDU	209	English for Elem. Teachers	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
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ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	380	Education Elective	3
ELEC	380	Education Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
EDU	330	Mgt of Learning Environments	3
ELEC	200	Elective	3
ELEC	200	Elective	3
EDU	211	Math. for Elementary Teachers	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

English

Course No.	Course Title	Credits
ENG 101	English Communication Skills	(4 cr.)
ENG 102	English Communication Skills	(4 cr.)
ENG 201	Advanced English Communication Skills	(3 cr.)
ENG 202	Advanced English Communication Skills	(3 cr.)
ENG 203	Modern English Grammar	(3 cr.)
ENG 204	Advanced Academic Writing	(3 cr.)
ENG 205	Classical Mythology	(3 cr.)
ENG 205A	Introduction to Literature	(3 cr.)
ENG 206	Survey of English Literature I	(3 cr.)
ENG 207	Survey of English Literature II	(3 cr.)
ENG 209	Shakespeare	(3 cr.)
ENG 213	Introduction to Drama	(3 cr.)
ENG 215	Eighteenth Century Novel	(3 cr.)
ENG 218	Victorian Novel	(3 cr.)
ENG 220	Survey of American Literature	(3 cr.)
ENG 222	Modern Drama	(3 cr.)
ENG 223	Comparative Literature	(3 cr.)
ENG 224	Literary Criticism	(3 cr.)
ENG 226	Introduction to Linguistics	(3 cr.)
ENG 227	History of the English Language	(3 cr.)
ENG 228	Phonetics	(3 cr.)
ENG 229	Public Speaking	(3 cr.)
ENG 231	Twentieth Century Novel	(3 cr.)
ENG 232	Creative Writing Workshop	(3 cr.)

Subject	Course #	Title	Credits
ENG	009	Remedial English	0
ENG	101	Academic English I	3
ENG	102	Academic English II	3
ENG	202	Advanced Academic English	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ENG	216	Introduction to Literature	3
ENG	211	Literature I	3
ENG	212	Literature II	3
ENG	323	Renaissance Drama	3
ENG	325	Renaissance Poetry	3
ENG	328	Early Novel	3
ENG	336	Romantic & Victorian Poetry	3
ENG	352	20th-Century American Novel	3
ELEC	200	Elective	3
ENG	372	Comparative World Literature	3
ENG	305	Music Criticism	3
ENG	213	Introduction to Language	3
ENG	281	Lang.&Change:Past,pres.&future	3
ELEC	200	Elective	3
ENG	203	Fund. of Oral Communication	3
ENG	352	20th-Century American Novel	3
ENG	366	Creative Writing	3

HRM 229	Industrial and Organizational Psychology	(3 cr.)
HRM 238	Organizational Behavior	(3 cr.)
HRM 276	Leadership and Change Management	(3 cr.)
HRM 299	Internship	(1 cr.)

MGT	450	Special Topics in Management	3
MGT	301	Organizational Behavior	3
MGT	450	Special Topics in Management	3
MGT	399	Management Internship	1

Intercultural Studies Program

Course No.	Course Title	Credits
IST 203	World Culture: 3000B.C. - 1 A.D.	(3 cr.)
IST 204	World Culture: Christianity - Romantic Age	(3 cr.)
IST 205	World Culture: 20th Century	(3 cr.)
IST 210	Introduction to Feminist Theory	(3 cr.)
IST 221	Introduction to French	(3 cr.)
IST 222	Advanced French	(3 cr.)
IST 223	Introduction to Spanish	(3 cr.)
IST 224	Introduction to German	(3 cr.)
IST 225	Introduction to Chinese	(3 cr.)
IST 292	Selected topics in Intercultural Studies	(3 cr.)

Subject	Course #	Title	Credits
CST	201	Cultural Studies I	3
CST	202	Cultural Studies II	3
CST	203	Cultural Studies III	3
SOC	215	Introduction to Gender Studies	3
ELEC	200	Elective	3
ELEC	200	Elective	3
SPA	201	Beginning Spanish	3
GER	201	Beginning German	3
CHN	201	Beginning Chinese	3
ELEC	200	Elective	3

Legal Studies

Course No.	Course Title	Credits
LST 261	Business Law	(3 cr.)
LST 262	Corporate and Business Vehicles	(3 cr.)
LST 263	Commercial Papers and Banking Operations	(3 cr.)
LST 264	Real Estate Law	(3 cr.)
LST 265	International Business Law	(3 cr.)
LST 266	Taxation Law	(3 cr.)
LST 267	Labor Contract and Social Security	(3 cr.)
LST 268	Holding and Off-Shore Companies	(3 cr.)
LST 299	Internship	(1 cr.)

Subject	Course #	Title	Credits
BUS	213	Business Law and Ethics	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

Mathematics

Course No.	Course Title	Credits
MAT 100	Introductory Statistics	(3 cr.)
MAT 101	Calculus and Analytic Geometry I	(3 cr.)
MAT 102	Calculus and Analytic Geometry II	(3 cr.)
MAT 104	Mathematics for Business	(3 cr.)
MAT 201	Calculus and Analytic Geometry III	(3 cr.)
MAT 202	Differential Equations	(3 cr.)
MAT 204	Mathematics for Business and Economic Analysis	(3 cr.)
MAT 209	Fundamentals of Mathematics	(3 cr.)
MAT 213	Topics in Geometry	(3 cr.)
MAT 214	Topology	(3 cr.)
MAT 219	Linear Algebra I	(3 cr.)
MAT 220	Linear Algebra II	(3 cr.)
MAT 222	Vector Analysis	(3 cr.)
MAT 223	Advanced Calculus I	(3 cr.)
MAT 224	Advanced Calculus II	(3 cr.)
MAT 227	Introduction to Complex Variables	(3 cr.)
MAT 233	Probability and Statistics for the Sciences	(3 cr.)
MAT 234	Statistical Inference and Nonparametric Statistics	(3 cr.)
MAT 241	Abstract Algebra I	(3 cr.)
MAT 242	Abstract Algebra II	(3 cr.)
MAT 251	Numerical Analysis	(3 cr.)
MAT 261	Number Theory	(3 cr.)
MAT 270	Discrete Structures	(3 cr.)
MAT 271	Set Theory	(3 cr.)

Subject	Course #	Title	Credits
ELEC	100	Freshman Elective	3
MTH	101	Calculus I	3
MTH	102	Calculus II	3
BUS	105	Business Mathematics	3
MTH	201	Calculus III	3
MTH	304	Differential Equations	3
ELEC	200	Elective	3
ELEC	200	Elective	3
MTH	302	Geometry	3
MTH	409	Introduction to Topology	3
MTH	301	Linear Algebra	3
MTH	206	Calculus IV	3
ELEC	200	Elective	3
MTH	401	Real Analysis I	3
ELEC	200	Elective	3
MTH	403	Intr. to Complex Analysis	3
MTH	305	Probability and Statistics	3
ELEC	200	Elective	3
MTH	311	Abstract Algebra	3
MTH	411	Adv. Topics / Abstract Algebra	3
MTH	303	Numerical Methods	3
MTH	308	Number Theory	3
MTH	207	Discrete Structures I	3
MTH	310	Set Theory	3

Management Information Systems

Course No.	Course Title	Credits
MIS 272	Management Information Systems	(3 cr.)
MIS 274	Relational Database Management	(3 cr.)
MIS 276	E-Commerce	(3 cr.)
MIS 278	Web Application Development	(3 cr.)
MIS 280	System Analysis and Design of Information Systems	(3 cr.)
MIS 284	Networking Essentials	(2 cr.)
MIS 284 L	Networking Essentials - Lab	(1 cr.)
MIS 295	Special Topics in MIS	(3 cr.)
MIS 299	Internship	(1 cr.)

Subject	Course #	Title	Credits
ITM	211	Inform. Technology Manag. I	3
ITM	302	Data and Information Mgt.	3
ITM	231	E-Business	3
ITM	398	IT Emerging Topics	3
ITM	420	System Analysis and Design	3
ITM	301	Business Data Communication	3
ELEC	200	Elective	1
ITM	398	IT Emerging Topics	3
ITM	399	Inform. Techn. Mgt Internship	1

Medical Laboratory Sciences

Course No.	Course Title	Credits
MLS 202	Clinical Biochemistry	3 cr.
MLS 203	Endocrinology	3 cr.
MLS 205	Introductory Haematology	(3 cr.)
MLS 206	Clinical Haematology	(3 cr.)
MLS 207	Immunology	3 cr.
MLS 208	Serology	(3 cr.)
MLS 209	Basic Biochemistry	4 cr.
MLS 210	Human Physiology	5 cr.
MLS 210	Human Physiology	5 cr.
MLS 211	Basic Histology	(4 cr.)
MLS 219	General Bacteriology	3 cr.
MLS 220	Systemic Bacteriology	(3 cr.)
MLS 221	Medical Parasitology	4 cr.
MLS 223	Medical Mycology	(1 cr.)
MLS 225	Epidemiology and Biostatistics	3 cr.
MLS 226	Molecular Diagnostic	(4 cr.)
MLS 227	Virology	3 cr.
MLS 228	Human Genetics	4 cr.
MLS 230	Clinical Chemistry Special Topics + Practicum	(3 cr.)
MLS 240	Clinical Haematology Practicum	(2 cr.)

Subject	Course #	Title	Credits	
BCH	300	Essentials of Biochemistry	3	
BIO	488	Special Topics in Biology	3	
ELEC	200	Elective	3	
ELEC	200	Elective	3	
BIO	488	Special Topics in Biology	3	
ELEC	200	Elective	3	
BCH	301	Introduction to Biochemistry	4	
BIO	260	Human Anatomy & Physiology	3	
AND	BIO	261	Hum. Anatomy & Physiology Lab	1
AND	BIO	344	Anatomy and Physiology Lab	1
AND	BIO	343	Anatomy & Physiology	3
ELEC	200	Elective	4	
BIO	222	Microbiology, a Hum. Perspective	3	
ELEC	200	Elective	3	
BIO	488	Special Topics in Biology	3	
ELEC	200	Elective	1	
STA	205	Biostatistics	3	
ELEC	200	Elective	4	
BIO	420	Virology & Immunology	3	
AND	BIO	321	Genetics	3
AND	BIO	322	Genetics Lab	1
ELEC	200	Elective	3	
ELEC	200	Elective	2	

MLS 250	Clinical Bacteriology Practicum	(2 cr.)
MLS 260	Clinical Parasitology and Urinalysis	(2 cr.)
MLS 270	Blood-Banking: Transfusion Medicine and Immunohaematology	(2 cr.)
MLS 290	Seminar	(1 cr.)
MLS 299	Hospital Training I	(1 cr.)

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

Music

Course No.	Course Title	Credits
MUS 201	Fundamentals of Musicianship	(3 cr.)
MUS 210	History of Music	(3 cr.)
MUS 211	Music Literature I	(3 cr.)
MUS 212	Music Literature II	(3 cr.)
MUS 213	Music Theory	(3 cr.)
MUS 214	Music Harmony	(3 cr.)
MUS 215	Sight Singing I	(3 cr.)
MUS 216	The Teaching of Music in Schools	(3 cr.)
MUS 217	Recorder	(3 cr.)
MUS 218	Choral Conducting I	(3 cr.)
MUS 219	Music Appreciation I	(3 cr.)
MUS 220	Music Appreciation II	(3 cr.)
MUS 221	Instrumentation	(3 cr.)
MUS 222	Piano Class I	(3 cr.)
MUS 223	Choral Conducting II	(3 cr.)
MUS 224	Piano Class II	(3 cr.)
MUS 225	Sight Singing II	(3 cr.)
MUS 226	Sacred Music	(3 cr.)
MUS 227	Computers in Music	(3 cr.)
MUS 228	Analysis of Musical Form	(3 cr.)
MUS 234	Impressionism and Post-Impressionism in Music and Art	(3 cr.)
MUS 263	Opera	(3 cr.)
MUS 264	The Baroque	(3 cr.)
MUS 265	History of Arabic Music	(3 cr.)
MUS 266	The Symphony	(3 cr.)
MUS 269	Chamber Music	(3 cr.)
MUS 275	History of Armenian Music	(3 cr.)
MUS 285	Haigazian Choir (Fall)	(1 cr.)
MUS 286	Haigazian Choir (Spring)	(1 cr.)
MUS 292	Selected Topics in Music	(3 cr.)
MUS 295	Senior Seminar	(3 cr.)

Subject	Course #	Title	Credits
PFA	210	Fundamentals of Music	3
PFA	314	World Music History	3
ELEC	200	Elective	3
ELEC	200	Elective	3
PFA	210	Fundamentals of Music	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
PFA	211	Survey of Western Music	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
PFA	212	Survey of Middle Eastern Music	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

Nutrition Sciences and Dietetics

Course No.	Course Title	Credits
NSD 201	Basic Principles of Nutrition	(3 cr.)
NSD 202	Assessment of Nutritional Status	(3 cr.)
NSD 203	Community Nutrition	(3 cr.)
NSD 210	Food and Nutrition Awareness	(3 cr.)
NSD 220	Food Chemistry	(3 cr.)
NSD 221	Food Analysis	(2 cr.)
NSD 225	Human Nutrition	(3 cr.)
NSD 230	Food and Beverage Management	(3 cr.)
NSD 231	Food Safety	3
NSD 235	Nutrition, Sport and Performance	(3 cr.)
NSD 250	Food Microbiology	(4 cr.)
NSD 260	Food Processing	(3 cr.)
NSD 270	Therapeutic Nutrition I	(4 cr.)
NSD 271	Therapeutic Nutrition II	(4 cr.)
NSD 280	Nutrition throughout the Life Cycle	(3 cr.)
NSD 290	Nutrition and Food Sciences Seminar	(1 cr.)
NSD 292	Special Topics in Nutrition and Food Sciences	(2 cr.)

Subject	Course #	Title	Credits
NUT	201	Fundamental of Human Nutrition	3
NUT	356	Nutrition Status Assessment	2
NUT	301	Community Nutrition	3
NUT	335	Food Service & Safety Manag.	3
NUT	312	Food Chemistry	3
NUT	323	Food Analysis	2
NUT	401	Advanced Human Nutrition	3
NUT	335	Food Service & Safety Manag.	3
NUT	335	Food Service & Safety Manag.	3
ELEC	200	Elective	3
NUT	379	Food Microbiology lab	1
BIO	222	Microbiology, a Hum. Perspective	3
NUT	367	Food Processing	2
NUT	422	Medical Nutrition Therapy I	3
NUT	424	Medical Nutrition Therapy II	3
NUT	389	Nutrition in Life Cycle	3
ELEC	200	Elective	1
ELEC	200	Elective	2

Philosophy

Course No.	Course Title	Credits
PHI 101	Basics of Philosophy	(3 cr.)
PHI 201	Introduction to Philosophy	(3 cr.)
PHI 205	Introduction to Ethics	(3 cr.)
PHI 207	Philosophy of Religion	(3 cr.)
PHI 220	Seminar in Theology or Philosophy	(3 cr.)

Subject	Course #	Title	Credits
PHL	101	Introduction to Philosophy	3
ELEC	200	Elective	3
PHL	301	Ethics	3
PHL	311	Philosophy of Religion	3
PHL	401	Sp.Top:Love,Hatred,Resentment	3

Physics Courses

Course No.	Course Title	Credits
PHY 101	Introductory Physics	(4 cr.)
PHY 102	Introductory Physics II	(4 cr.)
PHY 202	Physics for Secondary School Science Teachers	(3 cr.)
PHY 204	Classical Physics for the Life Sciences	(3 cr.)
PHY 205	Modern Physics for the Life Sciences	(3 cr.)
PHY 206	Classical Physics for the Life Sciences Laboratory	(1 cr.)
PHY 207	Modern Physics for the Life Sciences Laboratory	(1 cr.)
PHY 208	Imaging Techniques in Biological Sciences	(1 cr.)
PHY 210	Astronomy	(1 cr.)
PHY 211	Electricity and Magnetism	(3 cr.)
PHY 212	Modern Physics	(3 cr.)
PHY 213	Electricity and Magnetism Laboratory	(1 cr.)
PHY 214	Modern Physics Laboratory	(1 cr.)
PHY 215	Thermodynamics	(3 cr.)
PHY 217	Mechanics	(3 cr.)
PHY 218	Electricity and Electronics	(3 cr.)
PHY 218L	Electricity and Electronics Laboratory	(1 cr.)
PHY 219	Quantum Mechanics	(3 cr.)
PHY 220	Electromagnetic Theory	(3 cr.)
PHY 221	Junior Laboratory	(2 cr.)
PHY 222	Environmental Physics	(3 cr.)
PHY 223	Physical Optics	(3 cr.)
PHY 224	Acoustics	(3 cr.)

Subject	Course #	Title	Credits
PHY	101	Introd. to Physical Science	4
PHY	111	Mechanics	4
ELEC	200	Elective	3
PHY	301	Classical Physics for Life Sc.	3
PHY	305	Modern Phys. for Life Science	3
PHY	302	Classical Physics for L/Sc Lab	1
PHY	306	Modern Phys. Life Sciences Lab	1
ELEC	200	Elective	1
AST	200	Introduction to Astronomy	3
PHY	201	Electricity & Magnetism	4
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	1
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	2
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3

PHY 225	Nuclear Physics	(3 cr.)
PHY 226	Solid State Physics	(3 cr.)
PHY 227	Mathematical Methods of Physics	(3 cr.)
PHY 228	Lasers and Fiber Optics	(4 cr.)
PHY 229	Solid State Electronics	(3 cr.)
PHY 233	Digital Electronics	(4 cr.)
PHY 234	Astrophysics	(3 cr.)
PHY 292	Special Topics	(1-3 cr.)
ENV 204	Human Beings in Their Environment	(3 cr.)
GEO 204	Geology and Natural Disasters	(3 cr.)
PHS 200	Public Health Science	(3 cr.)

ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	4
ELEC	200	Elective	3
ELEC	200	Elective	4
ELEC	200	Elective	3
ELEC	200	Elective	3
BIO	203	Introduction to Ecology	3
ELEC	200	Elective	3
HLT	201	Basic Health	1

Political Science

Course No.	Course Title	Credits
PSC 101	Contemporary Issues in World Politics	(3 cr.)
PSC 201	Introduction to Political Science	(3 cr.)
PSC 202	Research Methods in Political Science	(3 cr.)
PSC 211	History of Ancient and Medieval Western Political Thought	(3 cr.)
PSC 212	History of Modern Western Political Thought	(3 cr.)
PSC 213	Contemporary Political Thought	(3 cr.)
PSC 214	Elections in Global Context	(3 cr.)
PSC 215	Human Rights	(3 cr.)
PSC 216	Active Citizenship	(3 cr.)
PSC 221	Comparative Politics of Major Powers	(3 cr.)
PSC 222	British Government and Politics	(3 cr.)
PSC 223	US Government and Politics	(3 cr.)
PSC 224	Modern Government of the Russian Federation of Independent States	(3 cr.)
PSC 225	French Government and Politics	(3 cr.)
PSC 226	Diplomatic and Consular Service	(3 cr.)
PSC 227	International Conflict Resolution	(3 cr.)
PSC 228	Regionalism and Regional Organizations	(3 cr.)
PSC 229	International Organizations	(3 cr.)
PSC 230	Conflicts in the Middle East since 1945	(3 cr.)
PSC 231	Comparative Governments of the Middle East	(3 cr.)
PSC 232	International Relations	(3 cr.)
PSC 233	International Relations of the Middle East	(3 cr.)
PSC 234	Middle East Politics	(3 cr.)
PSC 235	Government and Politics in Lebanon	(3 cr.)
PSC 236	Government and Politics in Armenia	(3 cr.)
PSC 237	Foreign Policy of Major Powers	(3 cr.)
PSC 238	Islam and Politics	(3 cr.)
PSC 242	Jurisprudence	(3 cr.)
PSC 245	Public International Law	(3 cr.)
PSC 246	Public Administration	(3 cr.)
PSC 250	Selected Issues in Comparative Politics	(3 cr.)
PSC 252	Public Policy	(3 cr.)
PSC 292	Special Topics	(3 cr.)
PSC 295	Senior Seminar	(3 cr.)
PSC 299	Internship Program	(1 cr.)

Subject	Course #	Title	Credits
POL	101	Introduction to Politics	3
POL	201	Introd. to Political Science	3
POL	314	Research Methodology	3
ELEC	200	Elective	3
ELEC	200	Elective	3
POL	210	Introd. to Political Thought	3
ELEC	200	Elective	3
POL	231	Introduction to Human Rights	3
ELEC	200	Elective	3
POL	222	Comparative Political Systems	3
ELEC	200	Elective	3
POL	321	American Government & Politics	3
ELEC	200	Elective	3
ELEC	200	Elective	3
POL	432	Diplomatic & Consular Services	3
ELEC	200	Elective	3
ELEC	200	Elective	3
POL	331	International Organization	3
ELEC	200	Elective	3
POL	323	M.E. Governments & Politics	3
POL	240	Concepts of World Politics	3
POL	422	The M.E. in World Affairs	3
ELEC	200	Elective	3
POL	203	Gov. and Pol. of Lebanon	3
ELEC	200	Elective	3
POL	322	Foreign Policy of Major Powers	3
ELEC	200	Elective	3
ELEC	200	Elective	3
POL	332	Public International Law	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
POL	448	Internship	3

Psychology

Course No.	Course Title	Credits
PSY 101	Psychology of Everyday Life	(3 cr.)
PSY 201	General Psychology	(3 cr.)
PSY 202	Basic Statistics for Social and Behavioral Sciences	(3 cr.)
PSY 204	Psychology of Personality	(3 cr.)
PSY 212	Biological Psychology	(3 cr.)
PSY 218	Abnormal Psychology	(3 cr.)
PSY 220	Social Psychology	(3 cr.)
PSY 221	Psychology of the Child	(3 cr.)
PSY 222	Psychology of Adolescence	(3 cr.)
PSY 223	Psychology of Adulthood and Aging	(3 cr.)
PSY 225	Human Growth and Development throughout the Life Span	(3 cr.)
PSY 228	Experimental Psychology	(4 cr.)
PSY 229	Introduction to Industrial Organizational Psychology	(3 cr.)
PSY 230	Psychology of Perception	(3 cr.)
PSY 232	Psychology of Learning	(3 cr.)
PSY 235	Cognitive Psychology	(3 cr.)
PSY 237	History and Systems	(3 cr.)
PSY 242	Stress Management	(3 cr.)
PSY 245	Environmental Psychology	(3 cr.)
PSY 292	Selected Topics	(3 cr.)
PSY 295	Senior Seminar	(3 cr.)

Subject	Course #	Title	Credits
PSY	101	Psychology for All	3
PSY	201	Introd. to Psychology	3
STA	302	Intro to Stat. in the Soc. Sc.	3
PSY	320	Theories of Personality	3
PSY	355	Biological Basis of Behavior	3
PSY	425	Abnormal Psychology	3
PSY	204	Social Psychology	3
PSY	202	Child Psychology	3
PSY	203	Psychology of Youth	3
ELEC	200	Elective	3
PSY	234	Development across Life Span	3
PSY	245	Research Methods I	3
PSY	335	Industrial Organiz. Psychology	3
PSY	256	Sensation and Perception	3
PSY	295	Theories of Learning	3
PSY	322	Mind and Behavior	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
PSY	498	Top.: Relationships&Sexuality	3
PSY	498	Top.: Relationships&Sexuality	3

Religion

Course No.	Course Title	Credits
REL 215	Old Testament Survey	(3 cr.)
REL 216	New Testament Survey	(3 cr.)
REL 217	World Religions: East	(3 cr.)
REL 218	World Religions: West	(3 cr.)
REL 220	Christian-Islamic Dialogue	(3 cr.)
REL 271	Religious History of the Armenian People	(3 cr.)
REL 292	Selected Topics	(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

Sociology

Course No.	Course Title	Credits
SOC 201	Introduction to Sociology	(3 cr.)
SOC 202	Macro-Sociology	(3 cr.)
SOC 211	The Family	(3 cr.)
SOC 231	Social Disorganization	(3 cr.)
SOC 231	Public Opinion	(3 cr.)
SOC 241	Sociology of the Arab World	(3 cr.)

Subject	Course #	Title	Credits
SOC	201	Introd. to Sociology	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
ELEC	200	Elective	3
SOC	321	Sociology of the Arab World	3

