Health Science Suggested Related Course Electives continued

(See course listing in Undergraduate Student Bulletin for course descriptions and prerequisites)

Course	Code	Title	Also Meets	SBC Credit
AFS	345	Culture and Gender: Women in Africa and the Caribbean	DEC J + Upper Division	SBS+
AFS/WST	350	Black Women & Social Change: a Cross-Cultural Perspective	DEC J + Upper Division	SBS+
AFS	370	The African-American Family	DEC K + Upper Division	GLO, HFA+
AFS	381	AIDS, Race, and Gender in the Black Community	DEC H + Upper Division	SBS+
AFS	422	Topics in Africana Studies	Upper Division	
AMR	301	Ethnicity and Race in American History	DEC K + Upper Division	ESI, SBS+, WRTD
AMS	102	Elements of Statistics	DEC C + Skill 1	QPS
AMS	110	Probability and Statistics in the Life Sciences		QPS
ANP	300	Human Anatomy	DEC E + Upper Division	STEM+
ANT	102	Introduction to Cultural Anthropology	DEC F	SBS
ANT	290	Science & Technology in Ancient Society	DEC H	STAS
ANT	350	Medical Anthropology	DEC F + Upper Division	SBS+
ANT	354	Family, Kinship, and Marriage	DEC F + Upper Division	SBS+
ANT	367	Male & Female	DEC F + Upper Division	SBS+
BCP/MAR	394	Environmental Toxicology & Public Health	DEC H + Upper Division	ESI, STAS
BIO	202	Fundamentals of Biology: Molecular and Cellular Biology	DEC E	STEM+
BIO	204	Fundamentals of Scientific Inquiry in the Biological Sciences I		
BIO	205	Fundamentals of Scientific Inquiry in the Biological Sciences IIA		
BIO	207	Fundamentals of Scientific Inquiry in the Biological Sciences IIB		
BIO	208	Cell, Brain, Mind	DEC H	STAS
BIO	350	Darwinian Medicine	DEC H + Upper Division	STAS
BIO	358	Biology and Human Social & Sexual Behavior	DEC H + Upper Division	ESI, STAS
BIO	365	Biochemistry Laboratory	Upper Division	ESI
BUS	210	Financial Accounting		
BUS	301	Corporate Communications	Upper Division	
BUS	330	Principles of Finance	Upper Division	
BUS	334	Consumer Advertising and Promotion	Upper Division	
BUS	340	Information Systems in Management	Upper Division	
BUS	346	Management and Operations	Upper Division	
BUS	348	Principles of Marketing and Sustainable Products and Services	Upper Division	
BUS	351	Human Resource Management	Upper Division	
BUS	353	Entrepreneurship	Upper Division	
BUS	354	Understanding Business Agreements	Upper Division	
BUS	371	Supply Chain Management	Upper Division	
BUS	372	Quality Management	Upper Division	
BUS	441	Business Strategy	Upper Division	
BUS	447	Business Ethics	Upper Division	CER, SPK, WRTD

Health Science Suggested Related Course Electives continued

CAR	110	Career Development and Decision Making		
CAR	210	Career Planning		
CHE	133	General Chemistry Laboratory I		
CHE	134	General Chemistry Laboratory II		
CHE	303	Solution Chemistry Laboratory	Upper Division	ESI, WRTD
CHE	304	Chemical Instrumentation Laboratory	Upper Division	TECH, WRTD
CHE	327	Organic Chemistry Laboratory	Upper Division	
CHE	362	Nuclear Chemistry Laboratory	Upper Division	
CME	201	Sustainable Energy - Evaluating the Options	DEC H	TECH
CME	371	Biomedical Polymers	Upper Division	
CME	372	Colloids, Micelles and Emulsion Science	Upper Division	
CSE	110	Introduction to Computers & Information Technologies		TECH
CSE	114	Computer Science I		TECH
CSE	160	Computer Science A: Honors		TECH
CSE	214	Computer Science II		
CSE	219	Computer Science III		
CSE	220	Systems-Level Programming		
CSE	260	Computer Science B: Honors		
CSE	305	Principles of Database Systems	Upper Division	Partially fulfills: EXP+, SBS+, STEM+
CSE	306	Operating Systems	Upper Division	Partially fulfills: EXP+, SBS+, STEM+
CSE	307	Principles of Programming Languages	Upper Division	
CSE	308	Software Engineering	Upper Division	Partially fulfills: EXP+, SBS+, STEM+
CSE	310	Computer Networks	Upper Division	
CSE	311	Systems Administration	Upper Division	
CSE	312	Legal, Social, and Ethical Issues in Information Systems	Upper Division	CER, ESI, STAS
CSE	320	Computer Organization and Architecture	Upper Division	
CSE	332	Introduction to Visualization	Upper Division	
CSE	377	Introduction to Medical Imaging	Upper Division	
CSE	408	Network Security	Upper Division	
CSK	101	Advocacy and Change		
CSK	102	Working in Teams		
CSK	103	Behavioral Decision Making		
CSK	104	Negotiation and Conflict Resolution		
CSK	105	Leadership		
CSK	106	Communication Methods and Strategies		
CSK	107	Assessment		
CSK	108	Entrepreneurship		
CSK	109	Forecasting and Planning		
CSK	302	Technical Writing and Communication	Upper Division	SPK, WRTD
ECO	108	Introduction to Economics	DEC F	SBS
ECO	303	Intermediate Microeconomics Theory	DEC F + Upper Division	SBS+
EGL	375	Literature in English in Relation to Other Disciplines	DEC G + Upper Division	HFA+
EGL	381	Advanced Analytic and Argumentative Writing	Upper Division	
EGL	382	Black Women's Literature of the African Diaspora	DEC G + Upper Division	HFA+
EGL	399	Topics in American Literary and Cultural Studies	DEC K + Upper Division	HFA+
EHI	310	Restoration Ecology	Upper Division	STEM+
EHI	311	Ecosystem Based Management	Upper Division	STEM+
EHI	321	Human Reproductive Ecology	Upper Division	STAS

Health Science Suggested Related Course Electives continued

EHI	322	Human Ecology	Upper Division	STEM+
EHI	340	Ecological and Social Dimensions of Disease	DEC H + Upper Division	STAS
EHI	342	Materials in the Natural and Human World	DEC H + Upper Division	STAS
ENS	301	Contemporary Environmental Issues and Policies	DEC H + Upper Division	STAS
ENS	312	Population, Technology, and the Environment	DEC H + Upper Division	
ENS	333	Environmental Law	Upper Division	
ENS	443	Environmental Problem Solving	Upper Division	
ENS	487	Independent Research in Environmental Studies	Upper Division	EXP+
ENS	488	Internship in Environmental Studies	Upper Division	EXP+
ENV	304	Global Environmental Change	DEC H + Upper Division	STAS
ENV	340	Contemporary Topics in Environmental Science	Upper Division	ESI, STEM+
EST	201	Technological Trends in Society	DEC H	STAS
EST	291	Energy, Environment, and People	DEC H	STAS
EST	320	Communication Technology Systems	Upper Division	STAS
EST	330	Natural Disasters: Societal Impacts and Tech. Solutions	DEC H + Upper Division	STAS
EST	341	Waste Treatment Technologies	Upper Division	
EST	391	Technology Assessment	DEC H + Upper Division	STAS
GEO	104	Ripples across the World: Global Effects of Natural Disasters		GLO
GEO	112	Physical Geology Laboratory		
GEO	113	Historical Geology Laboratory		
HAD	210	Introduction to Clinical Laboratory Science		
HAN	251	Research Methods in Health Science		
HAN	312	Human Anatomy, Health and the Medical Language	Upper Division	
HAO	313	Introduction to Occupational Therapy		
HAS/HNI	190	Introduction to the Health Professions		
HAT	210	Introduction to Respiratory Care		
HBH	396	Research Project in Pharmacology	Upper Division	
HBM	321	General Microbiology Laboratory	Upper Division	
HIS	237	Science Technology & Medicine in Western Civilization I	DEC H	STAS
HIS	333	Women in U.S. History	DEC K + Skill 4	SBS+
HIS	336	Women, Work and Family in Modern European History	DEC I	SBS+
HIS	372	Constitutional History and Civil Rights	DEC K + Skill 4	SBS+
HIS	379	Disease in American History	DEC K + Upper Division	SBS+
HIS	365	Environmental History of North America	DEC K + Upper Division	SBS+
HIS	394	Topics in History of Medicine & Reproduction	DEC H + Upper Division	STAS
HIS	398	Topics in Science and Technology	DEC H + Upper Division	STAS
HIS	238	Science Technology & Medicine in Western Civilization II	DEC H	STAS
HIS/WST	345	Women and Gender in Chinese History	DEC J + Upper Division	SBS+
HNI	290	Introduction to Nursing		
HON	301	Science, Engineering, Medicine and Society	Upper Division	CER, STAS
HSQ	325, 326	Instructor of Adapted Aquatics I & II	Upper Division	

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HSQ	329	Fieldwork in Adapted Aquatics Instruction	Upper Division	
HSQ	270	First Aid and Cardiopulmonary Resuscitation		
HSQ	271	Instructor of Cardiopulmonary Resuscitation		
HSQ	272	Instructor of First Aid		
HWC	210	Introduction to Social Work		
HWC	349	Overview of Gay & Lesbian Issues	Upper Division	
ISE	215	Foundations of Computer Science		
ISE	305	Principles of Database Systems	Upper Division	EXP+, TECH
ISE	311	Systems Administration	Upper Division	
ISE	315	S=Database Transaction Processing Systems	Upper Division	
ISE	320	Information Management	Upper Division	
ISE	332	Introduction to Visualization	Upper Division	
JRN	101	News Literacy		CER, SBS
JRN	103	News Literacy		CER, SBS
JRN	334	Science and Health Reporting	Upper Division	
LCR	200	The Nature of Community		SBS
LCR	201	Methods for Social Action Research		
LCR	488	Internship in Community Service Learning	Upper Division	EXP+
LCR	490	Sr. Seminar in Community Service Learning	Upper Division	
LHD	101	Human Development Seminar		
LHD	301	Human Sexual & Gender Development Issues	Upper Division	
LHD	307, 308	Laboratory in HIV Reduction in the Campus Context	Upper Division	
LHD	401	Advanced Seminar in Human Sexual & Gender Development	Upper Division	
LHD	402	Parenting Children in the Next Generation	Upper Division	
LHD	302	Colloquium in Human Sexual & Gender Development	Upper Division	
LHD	305, 306	HIV Reduction in the Campus Community	Upper Division	
LHW	102	Introductory Seminar to Health Professions		
LHW	301	Issues in Health & Wellness	Upper Division	
LHW	488	Internship in Health & Wellness	Upper Division	EXP+
MAR	340	Environmental Problems and Solutions	DEC H + Upper Division	STAS
MAR	392	Waste Management Issues	DEC H + Upper Division	STAS
MAR	393	Waste Treatment Technologies	Upper Division	
MAR	394	Environmental Toxicology and Public Health	DEC H + Upper Division	ESI, STAS
MEC	280	Pollution and Human Health	DEC H	STAS
PHI	363	Philosophy of the Social Sciences (III)	DEC G + Upper Division	HFA+, SBS+
PHI	366	Philosophy and the Environment (III)	DEC G + Upper Division	CER, HFA+
PHI	376	Philosophy and Medicine	DEC G + Upper Division	HFA+
PHY	115	Physics of Sports Laboratory		
PHY	116	Electromagnetism, Waves and Radiation for Sports Science Lab.		
PHY	123	Physics for Life Sciences Laboratory I		
PHY	124	Physics for Life Sciences Laboratory II		
PHY	133	Classical Physics Laboratory I		
PHY	134	Classical Physics Laboratory II		
PHY	252	Modern Physics Laboratory		
PHY	291	Transitional Study		
PHY	335	Electronics and Instrumentation Laboratory	Upper Division	
PHY	366	Philosophy and Environment	Upper Division	
PHY	445	Senior Laboratory	Upper Division	

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POL	333	Environmental Law	Upper Division	
PSY	103	Introduction in Psychology	DEC F	CER, SBS
PSY	201	Statistical Methods in Psychology	DEC C	QPS
PSY	220	Survey in Developmental Psychology	DEC F	SBS+
PSY	230	Survey in Abnormal & Clinical Psychology	DEC F	SBS+
PSY	240	Survey in Social Psychology	DEC F	SBS+
PSY	250	Survey in Biopsychology	DEC F	SBS+, STEM+
PSY	260	Survey in Cognition & Perception	DEC F	SBS+, STEM+
PSY	283	Applications and Community Service		
PSY	310	Research Methodology	DEC F + Upper Division	SBS+, SPK, WRTD
PSY	325	Children's Cognitive Development	Upper Division	
PSY	326	Children's Social & Emotional Development	Upper Division	
PSY	327	Human Growth and Development in the Educational Context	Upper Division	
PSY	334	Autism and Intellectual Disability	DEC F + Upper Division	SBS+
PSY	338	Behavior Deviation in Children	Upper Division	
PSY	346	Health Psychology	Upper Division	
PSY/WST	347	Psychology of Women	DEC F + Upper Division	SBS+
PSY	355	Human Brain Function	Upper Division	
PSY	356	Physiological Psychology	Upper Division	
SBC	308	American Environmental Politics	DEC K + Upper Division	SBS+
SBC	309	Global Environmental Politics	Upper Division	GLO
SBC	310	Migration, Development and Population Redistribution	Upper Division	
SBC	311	Disasters and Society: A Global Perspective	DEC H + Upper Division	STAS
SBC	312	Environment, Society and Health	Upper Division	SBS+
SOC	105	Introduction to Sociology	DEC F	SBS
SOC/HMC	200	Medicine & Society		SBS
SOC	202	Statistical Methods in Sociology	DEC C + Skill 1	QPS
SOC	243	Sociology of Youth	DEC F	SBS
SOC/WST	247	Sociology of Gender	DEC F	SBS
SOC	268	Theory and Practice in Student Leadership		
SOC	302	American Society	DEC K + Upper Division	SBS+
SOC	304	Sociology of the Family	DEK F + Upper Division	SBS+
SOC	310	Ethnic Relations	DEC K + Upper Division	SBS+
SOC	315	Sociology of Technology	DEC H + Upper Division	STAS
SOC	337	Social Deviance	DEK F + Upper Division	SBS+
SOC	339	Sociology of Alcoholism & Drug Abuse	DEK F + Upper Division	SBS+
SOC/WST	340	Sociology of Human Relations	DEC H + Upper Division	STAS
SOC	344	Environmental Sociology	DEC F + Upper Division	SBS+
SOC	355	Social World of Humans and Animals	DEC H + Upper Division	STAS
SOC	371	Gender and Work	DEC F + Upper Division	SBS+
SOC	380	Social Psychology	DEC F + Upper Division	SBS+

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SOC	381	Sociology and Organization	DEC F + Upper Division	SBS+
SOC	384	Sociology of the Life Course	DEC F + Upper Division	SBS+
SOC	387	Sociology of Education	DEC F + Upper Division	SBS+
SOC	390	Special Topics	DEC F + Upper Division	SBS+
SOC	391	Special Topics	DEC F + Upper Division	SBS+
SOC	392	Special Topics	DEC F + Upper Division	SBS+
SOC	393	Special Topics	DEC F + Upper Division	SBS+
SOC	394	Special Topics	DEC F + Upper Division	SBS+
SOC	395	Topics in Science Technology and Society	DEC F + Upper Division	STAS
SSE	350	Foundation of Education	Upper Division	
SUS	301	Environmental Ethics	Upper Division	
SUS	341	Environmental Treaties and Protocols	DEC H + Upper Division	STAS
WRT	305	Writing for the Health Professions	Upper Division	
WST	102	Introduction to Women's and Gender Studies in the Social Sciences	DEC F	CER, SBS
WST	103	Women, Culture, and Difference	DEC G	CER, HUM
WST	377	Psychology of Women	DEC F + Upper Division	SBS+
WST	381	AIDS, Race and Gender in the Black Community	DEC H + Upper Division	SBS+
WST	383	Philosophical Issues of Race and Gender III	DEC G + Upper Division	CER, HFA+
WST	391	Special Topics in Women's and Gender Studies in the Humanities	DEC G + Upper Division	HFA+
WST	392	Special Topics in Women and Science	DEC H + Upper Division	STAS
WST	394	Special Topics in Medicine, Reproduction & Gender	DEC H + Upper Division	STAS

NOTE: ANY SCIENCE COURSE TAKEN BEYOND THE MINIMUM REQUIREMENT OF 16 CREDITS CAN ALSO MEET THE RELATED ELECTIVE REQUIREMENTS.

As of 6/23/14