

MINOR REQUIREMENTS

ACCOUNTING

Code	Title	Hours
BUS 106	Introduction to Excel	3
BUS 207	Financial Accounting	3
BUS 208	Managerial Accounting	3
BUS 371	Intermediate Accounting I	3
BUS 372	Intermediate Accounting II	3
BUS 423	Federal Tax I, Individual	3
BUS 434	Auditing	3
Business core courses are not required for minor.		
Total Hours		21

ACTUARIAL SCIENCE

Code	Title	Hours
BUS 207	Financial Accounting	3
BUS 209	Corporate Financial Mgmt	3
ECON 203	FD:T1:Global Microeconomics	3
ECON 204	FD: Global Macroeconomics	3
MATH 321	Prob/Statistical Infer I	3
MATH 322	Prob/Statistical Infer II	3
MATH 340	Theory of Interest	3
Total Hours		21

ART

Code	Title	Hours
VPA 101	T1:FD: Arts Appreciation	3
ART 102	FD:T1:Visual Order	3
ART 103	FD:T1:Drawing I	3
ART Electives (9 credits):		
ART		3
ART		3
ART		3
Total Hours		18

ART HISTORY

Code	Title	Hours
ARHI 101	FD:T1:History of Art	3
Required Diversity Course (3):		
ARHI 220	FD:T1:ArtsofAsia,Afr,Is	
ARHI 230	FD:T1:NatAm/AfAm/WomArt	
Course Content Electives (12):		
ARHI 200	TH3:H3:Spcl Top in Art History	
ARHI 240	TH3:H3:Greek and Roman Art	
ARHI 250	H3:CIT: Medieval Art	
ARHI 260	TH3:H3 Renaissance Art	
ARHI 265	FD:T1:CIT: Baroque Art	
ARHI 270	FD: T1:TH3:Modern Art	
ARHI 280	H3:AmericanArt&Architectur	
ARHI 290	FD:T1:HistoryofPhotography	

ARHI 315	GL:H2b:Glbl ContempoArt	
Total Hours		18

BEHAVIORAL SCIENCES FOR HEALTHCARE (NON-SBS MAJORS)

Code	Title	Hours
PSYC 120	T1:FD: Principles of Psych	3
PSYC 210	T1:FD:HumanDevelAcrossLife	3
PSYC 251	Physiological Psychology	3
Choose 3 of the following:		
PSYC 340	H1:TH1: Addictions (Choose 3 of the following:)	9
PSYC 350-2	TH2: Health Psychology	
PSYC 401	TH2: Psychol Disorders	
PSYC 307	H1:Cross-Cultural Psych	
SOC 311	TH2:CH:SL:H1:Medical Soc.	
SOC 314	H1:Sociology of Aging	
SOC 315	TH1:CIT:CH:HthDisparities	
Total Hours		18

BIOLOGY

Code	Title	Hours
BIO 101	FD: T1:Principles of Biology I	3
BIO 101L	Principles of Biology I: Lab	1
BIO 102	Principles of Biology II	3
BIO 102L	Principles of Biology II: Lab	1
At least 4 hours at a 300 level or higher and any other course that contributes to a BIO major may be used (10):		
BIO		
BIO		
BIO		
BIO		
Total Hours		18

BUSINESS

Code	Title	Hours
BUS 106	Introduction to Excel	3
BUS 207	Financial Accounting	3
BUS 233	Principles of Marketing	3
BUS 234	TH1:CIT: Principles of Mgmt	3
BUS 209	Corporate Financial Mgmt	3
Select 1 of the following (3 credit hours):		
ECON 203	FD:T1:Global Microeconomics	
ECON 204	FD: Global Macroeconomics	
Business core courses are not required for minor.		
Non-Business Majors Only.		
Total Hours		18

CHEMISTRY

Code	Title	Hours
CHEM 101	FD:T1:Princ of Chemistry I	3
CHEM 101L	Principles of Chemistry I: Lab	1
CHEM 102	Principles of Chemistry II	3
CHEM 102L	Principles of Chemistry II:Lab	1
At least 4 hours at a 300 level or higher and any other course that contributes to a CHEM major may be used (10):		10
CHEM		
CHEM		
CHEM		
CHEM		
Total Hours		18

COMMUNICATION

Code	Title	Hours
COM 210	Mass Communication and Society	3
COM 211	Speech	3
COM 250	Writing for Mass Media	3
COM Electives (9 credits):		
COM		
COM		
COM		
Can include any course that contributes to a COM major.		
Total Hours		9

COMMUNITY AND NON-PROFIT LEADERSHIP

Code	Title	Hours
BUS 106	Introduction to Excel	3
BUS 234	TH1:CIT: Principles of Mgmt	3
ENG 342	Grant Writing	3
Choose 1 of the following:		3
BUS 233	Principles of Marketing	
COM 360	Advert & PR in a Digital World	
Choose 1 of the following:		3
BUS 232	FD: Business Statistics	
MATH 221	Statistics	
GFA 214	Introduction to Research	
Choose 1 of the following:		3
BUS 360	H1:GL:Cross-Cultural Mgmt	
MS 390	Museum Admin & Leadership	
Choose 1 of the following:		3
GFA 323	H1:TH1:Public Policy	
GFA 411	TH1: Public Leadership	
Total Hours		21

COMPUTER SCIENCE

Code	Title	Hours
CS 111	Intro to Obj-Oriented Program	3
CS 211		3

CS 221	Database Techniques	3
Choose 1 of the following:		3
CS 201	Visual Basic I	
CS 314	Functional Programming	
Choose 1 of the following:		3
CS 301		
COM 230	Design for Interactive Media	
CS Electives (consult advisor):		3
*Credit for courses not listed in this catalog requires permission of the Director of Computer Science in order to be counted. COM 330 may count as an elective.		
Total Hours		18

CORPORATE COMMUNICATION (BUSINESS MAJORS ONLY)

Code	Title	Hours
COM 211	Speech	3
COM 212	Interpersonal Communication	3
COM 250	Writing for Mass Media	3
COM 360	Advert & PR in a Digital World	3
Choose two (6 credits):		6
COM 175	Digital Creativity Application	
COM/GD 295	Graphic Design	
BUS 338	Sports Mktg and Communication	
COM 400-4	Sports Writing	
Total Hours		18

DATA ANALYTICS

Code	Title	Hours
BUS 106	Introduction to Excel	3
BUS 232	FD: Business Statistics	3
BUS 350	Intermediate Excel	3
BUS 364	Business Research & Analytics	3
BUS 390B	Data Analytics Practicum	3
BUS 412	Introduction to Data Analysis	3
BUS 429	Database Strategies	3
Business core courses are not required for minor.		
Total Hours		21

DIGITAL MARKETING

Code	Title	Hours
BUS 106	Introduction to Excel	3
BUS 233	Principles of Marketing	3
BUS 309	Consumer Behavior	3
BUS 430	Digital Marketing	3
Select 2 of the following (6 credit hours):		6
BUS 426	Sales Management	
COM 175	Digital Creativity Application	
GD 295	Graphic Design	
or COM 295:Graphic Design		
Choose 1 of the following (3 credits):		3
BUS 311	Marketing Research	

BUS 416	Marketing Strategy	
Business core courses are not required for minor.		
Total Hours		21

ECONOMICS

Code	Title	Hours
BUS 106	Introduction to Excel	3
ECON 203	FD:T1:Global Microeconomics	3
ECON 204	FD: Global Macroeconomics	3
Select 3 additional ECON courses (9 credit hours):		9
ECON		
ECON		
ECON		
Business core courses are not required for minor.		
Total Hours		18

ENGLISH

Code	Title	Hours
12 hours of 200 level ENG:		12
ENG		
ENG		
ENG		
ENG		
6 hours of 300 level ENG:		6
ENG		
ENG		
Total Hours		18

ENTREPRENEURSHIP

Code	Title	Hours
BUS 234	TH1:CIT: Principles of Mgmt	3
BUS 381	Intro to Entrepreneurship	3
BUS 385	Business Internship	3-12
BUS 483	Entrepreneurship Exp	3
ECON 203	FD:T1:Global Microeconomics	3
Science Elective		3
Total Hours		18-27

ENVIRONMENTAL SCIENCE

Code	Title	Hours
NS 103	T1:TH2:Environmental Science	3
BIO 314	TH2:General Ecology	3
BIO 330	CIT: TH2: Conservation Biology	3
9 or more credits of the following:		9
BIO 102 & 102L	Principles of Biology II and Principles of Biology II: Lab	
NS 105	T1:FD:Introduction to Geology	
PHIL 275	TH1:TH3:CIT: Environ Phil	
BIO 435	Limnology (Aquatic Ecology) <small>Prerequisite of BIO 101/102 or CHEM 101/102</small>	
CHEM 450	Environmental Chemistry	
BIO 315	TH2:SL:Field Botany	

NS 119	T1:FD:Microbes in the Environ.	
Total Hours		18

ENVIRONMENTAL STUDIES

Code	Title	Hours
NS 103	T1:TH2:Environmental Science	3
PHIL 275	TH1:TH3:CIT: Environ Phil	3
Choose 2 of the following:		6
MATH 130		
NS 111	T1:FD:Plants,Foods,Med&Text	
BIO 314	TH2:General Ecology	
Choose 2 of the following:		6
ENG 315-2		
ENG 315-15		
HIST 318	H1:TH3: IndustRevolinWorld	
Total Hours		18

EXERCISE SCIENCE

Code	Title	Hours
EXS 100	Foundations of Exerc & Sprt Sci	3
EXS 101	FD: Exercise Physiology I	3
EXS 102	FD: Exercise Physiology II	3
Choose 3 of the following (9 credits):		9
EXS 225	Strength Training and Conditin	
EXS 263	H1:TH1:DV:CIT:Persl/Com Health	
EXS 264	Org/Admin of Ex Sci & Sport	
EXS 300	ExerciseTesting & Prescription	
EXS 315	Exercise and Sports Nutrition	
EXS 330	Cardiac Rehab&Secondary Prev.	
EXS 362	Care/Prev of Athletic Injuries	
EXS 363	Adv Athletic Injury Management	
EXS 364	Sports Psychology	
EXS 365	TH1:H2B:SportinAmericanSociety	
EXS 385	Biomechanics	
EXS 401	Advanced Exercise Physiology	
EXS 484	Pathophys. of Chronic Disease	
Total Hours		18

FILM STUDIES

Code	Title	Hours
ENG 380	Film Appreciation	3
COM 385	Film as Communication	3
MUS 211	T1:FD: Music and The Movies	3
Choose 3 (9 credits) from at least 2 different disciplines:		9
COM 285	Visual Communication	
COM 345	Video Content Production	
COM 400-7	Screenwriting	
GFA 375	H3:Politics and Film	
PHIL 210	From Socr Spiel:PhilThr Fil	
Total Hours		18

FINANCE

Code	Title	Hours
BUS 106	Introduction to Excel	3
BUS 207	Financial Accounting	3
BUS 209	Corporate Financial Mgmt	3
BUS 350	Intermediate Excel	3
BUS 451	Seminar in Investments	3
BUS 452	Corporate Finance II	3
BUS 457	Advanced Portfolio Mgmt	3
Business core courses are not required for minor.		
Total Hours		21

GOVERNMENT AND FOREIGN AFFAIRS

Code	Title	Hours
GFA 103	T1:FD:DV:American Government	3
GFA 201	H1:DV:FD: World Politics	3
GFA 303	H2b:American Political Thought	3
GFA 391	Conflict, War, & Genocide	3
or GFA 392	Terrorism at Home & Abroad	
GFA Electives (6 credits):		6
GFA		
GFA		
Total Hours		18

HEALTH HUMANITIES

Code	Title	Hours
ENG 200-3	T1:FD:BodyinPain:Lalll/Suff	3
HIST 303	H3:TH2:History of Medicine	3
PHIL 304	H3:TH1:TH2: Bioethics	3
PHIL 350	H2b:TH2: Philosophy of Medicine	3
Choose 2 of the following (6 credits):		6
GFA 323	H1:TH1:Public Policy	
NURS 356	H2b:TH1:CIT:PalliatCareEndLife	
PHIL 406	Internship Adv Clin Bioethics Course has prerequisite	
SOC 307	H2b:Death, Dying and Bereav	
Total Hours		18

HISTORY

Code	Title	Hours
History Requirements		9
HIST 101	T1:FD:World Civil to 1500	
HIST 102	T1:FD:WorldCivil1500toPres	
HIST 103	T1:FD:HistofoftheU.S.to1877	
HIST 104	T1:FD:HistofofU.S.since1877	
HIST electives in upper-level (above 200) courses for a total of 9 hours:		9
HIST		
HIST		
Total Hours		18

MANAGEMENT

Code	Title	Hours
BUS 106	Introduction to Excel	3
BUS 234	TH1:CIT: Principles of Mgmt	3
BUS 318	Human Resource Management	3
BUS 360	H1:GL:Cross-Cultural Mgmt	3
BUS 361	Project Management	3
BUS 362	SL:Management Information Sys	3
BUS 418	Leadership Seminar	3
Business core courses not required for minor		
Total Hours		21

MATHEMATICS

Code	Title	Hours
MATH 210A	Calculus I	3
MATH 230	Discrete Patterns I	3
MATH 313	TH2: Linear Algebra I	3
9 hours in upper-level (above 200) MATH courses or 3 hours in upper-level (above 200) MATH courses AND 3 hours of CS, 111 or higher, not 230 (6):		9
Total Hours		18

MUSIC

Code	Title	Hours
Minimum 12 credit hours from the following:		12
VPA 101	T1:FD: Arts Appreciation	
MUS 102	T1:FD:ClasslMusicInModernWorld	
MUS 170	T1:FD:FundamentalsMusicianship	
MUS 202	T1:TH3:AmeriMusicalTheater	
MUS 203	T1:FD:Historyof Blues&Jazz	
MUS 210	T1:FD:Historyof Rock Music	
MUS 211	T1:FD: Music and The Movies	
Minimum 6 credit hours from the following:		6
Ensembles (16 weeks) - Students may take ensembles for either 0 or 1 credit in order to avoid overload fees. They must take the ensemble for credit, however, to count toward the minor. Students may count up to 3 credits of ensemble toward the minor.		
MUS 050	Walsh University Chorale	
MUS 051	Walsh Chamber Singers	
MUS 053	World Music Ensemble	
MUS 060	Band	
MUS 074	Handbells	
Private Music Instruction (16 weeks) - Students may count up to 3 credits of private music instruction toward the minor.		
MUS 055	Voice	
MUS 061	Piano	
MUS 062	Guitar	
Total Hours		18

MUSEUM STUDIES

Code	Title	Hours
MS 101	TH1:TH3:Intro to MuseumStudies	3
MS 201	Public History Practicum	3
MS 401	Seminar in Museology	3
9 credits of Museum Studies Electives (see Major requirements):		9
MS		
MS		
MS		
Total Hours		18

OBJECT CONSERVATION

Code	Title	Hours
MS 101	TH1:TH3:Intro to MuseumStudies	3
Content Area Focus:		3
ARHI Elective		
HIST Elective		
Natural Science Elective		
BIO 100 or 200 level Elective		
Studio Art		3
ART 100 or 200 level Elective		
Chemistry Courses:		
CHEM 109	FD:T1:Gen Org/Biochem I	3
CHEM 109L	Gen Org/Biochem I/Lab	1
CHEM 221	Essentials of Organic Chemistry	4
CHEM 416L	Integrated Laboratory Exp II	2
Total Hours		19

PHILOSOPHY

Code	Title	Hours
100-level PHIL elective:		3
200-level PHIL elective:		3
300-level PHIL elective:		3
400-level PHIL elective:		3
PHIL electives (6 credit hours):		6
Total Hours		18

PSYCHOLOGY

Code	Title	Hours
PSYC 120	T1:FD: Principles of Psych	3
Choose 1 of the following:		3
PSYC 201	Principles of Learning	
PSYC 204	Cognitive Processes	
PSYC 251	Physiological Psychology	
PSYC 401	TH2: Psychol Disorders	
Choose 1 of the following:		3
PSYC 210	T1:FD:HumanDevelAcrossLife	
PSYC 240	Industrial/Organizatio Psych	
PSYC 309	H1:Crit Iss in Child/Adol Deve	
PSYC 426	Group Process	

BSC 301	Social Psychology	
Electives (9 credits): May include BSC 301 or SOC 314 as electives. Minors may not take capstone classes (BSC 360, 430, 440, or PSYC 451, 460)		9
Total Hours		18

SACRED SCRIPTURE

Code	Title	Hours
THEO 217	H2a:TH1:TH3:CIT:The Torah	3
THEO 218	H2a:TH1:TH3:CIT:His&Prophecy	3
THEO 219	H2A:TH1:TH3:Psal&Wisdom	3
THEO 220	H2A:CIT:TH1:TH3:TheGospels	3
THEO 221	H2A:TH1:TH3:CIT:Acts & Paul	3
THEO 222	H2A:TH1:TH3:CIT:Let&Revelat	3
Total Hours		18

SMALL BUSINESS MANAGEMENT

Code	Title	Hours
BUS 207	Financial Accounting	3
BUS 381	Intro to Entrepreneurship	3
BUS 385	Business Internship	3-12
BUS 417	Operations Management	3
BUS 483	Entrepreneurship Exp	3
ECON 203	FD:T1:Global Microeconomics	3
Total Hours		18-27

SOCIOLOGY

Code	Title	Hours
SOC 101	T1:FD:Principles of Sociology	3
SOC 205	T1:FD:Social/Cult Divers	3
SOC 303	H1:Marriage, Family&Intimac	3
SOC electives (9 credit hours): Electives may include BSC 301. Minors may not take BSC 360, 430, or 440.		9
Total Hours		18

THEOLOGY

Code	Title	Hours
THEO 101	T1:FD:The Judeo-ChristianTrad	3
THEO 102	FD:TheCatholicIntellectualTrad	3
Choose 1 of the following:		3
THEO 217	H2a:TH1:TH3:CIT:The Torah	
THEO 218	H2a:TH1:TH3:CIT:His&Prophecy	
THEO 219	H2A:TH1:TH3:Psal&Wisdom	
THEO 220	H2A:CIT:TH1:TH3:TheGospels	
THEO 221	H2A:TH1:TH3:CIT:Acts & Paul	
THEO 222	H2A:TH1:TH3:CIT:Let&Revelat	
300-level THEO elective		3
400-level THEO elective		3
Total Hours		15

VISUAL COMMUNICATION DESIGN

Code	Title	Hours
COM 175	Digital Creativity Application	3
COM 230	Design for Interactive Media	3
COM 285	Visual Communication	3
COM 295	Graphic Design	3
or GD 295	Graphic Design	
COM 296	Graphic Design II	3
or GD 296	Graphic Design II	
GD 397	Graphic Design III	3
Total Hours		18