

### A. COMMUNICATION SKILLS

#### A1 ORAL COMMUNICATION

CST 1010 Fundamentals of Speech

#### A2 WRITTEN COMMUNICATION

ENL 1310 Academic Writing

### B. MATHEMATICAL & STATISTICAL KNOWLEDGE

#### B1 QUANTITATIVE & SYMBOLIC REASONING

MTH 1010 Algebra  
MTH 1020 + 1030 + 1040 Algebra A + B + C  
MTH 1110 Mathematical Analysis I  
MTH 1120 Mathematical Analysis II  
MTH 1400 Elementary Functions  
MTH 1410 Analytic Geom & Calculus I

BIO 2900 Biostatistics  
BUS 3300 Fundamentals of Investments  
CHM 3870 Quantitative Analysis  
DHY 8280 + DHY 8350 Sci Lit + Presentation

MTH 4270 Applied Probability & Statistics  
NUR 4226 Applied Statistics for Nursing  
STA 2250 Statistics  
SWK 3700 Social Research Methods

### C. SCIENTIFIC KNOWLEDGE

#### C1 PHYSICAL SCIENCES

BIO 1090 Current Topics in Biology  
BIO 1200 + 1210 General Biology I & Lab I  
BIO 2300 + 2310 Human Anat & Phys I & Lab I  
BIO 2530 Intro to One Health  
CHM 1030 Chemistry in Society (2)  
CHM 4600 Medicinal Chem & Drug Discovery  
PHY 1080 History of the Universe  
PHY 1600 + 1610 General Physics I & Lab I (2)  
SCIE 1020 Energy & Society  
SCIE 1030 Environmental Science

AAS 3100 Science, Technology & Race (3)  
ECN 1000 Intro to Economics  
ECN 2950 Microeconomic Principles  
ECN 2960 Macroeconomic Principles  
ECN 3050 Money & the Financial System  
ECN 4355 Comparative Economic Systems (2)  
ECN 4705 Economic Development (2)  
ENGR 3110 Prof Practice of Engineering (2)  
GEO 2110 World Regional Geography (2)  
HOM 4610 Health Economics

#### C2 SOCIAL SCIENCES

POL 1000 Intro to Political Science  
POL 2010 Intro to Law & the Judiciary  
POL 3100 Women & Politics (3)  
POL 3460 Civil Liberties & Equality  
POL 4670 Politics in Africa (2)  
PYC 1000 Intro to Psychology  
PYC 2500 Developmental Psychology (3)  
PYC 2600 Social Psychology  
PYC 2650 Psychology of Environment (2)  
SOC 1000 Intro to Sociology  
SOC 2100 Cultural Anthropology (2)

### D. RELIGIOUS & PHILOSOPHICAL KNOWLEDGE

#### D1 PHILOSOPHICAL KNOWLEDGE

PHL 1000 Intro to Philosophy

#### D2 RELIGIOUS KNOWLEDGE

CAS 2000/RELS 2000 Catholicism: Spirit & Mthd (3)  
RELS 2001 The Study of Religions  
RELS 2020 Asian Religions (2)  
RELS 2030 Western Religions (2)  
RELS/ISLM 2050 Intro to Islam  
RELS 2120 Intro to Judaism  
RELS 2150 The Rise of Christianity  
RELS 2170 Religion in the USA  
RELS 2180 Black Religion in America (2)  
RELS 2195 Geographies of Religion  
RELS 2200 Intro to the Old Testament (2)  
RELS 2230 Prophets & Visionaries (2)  
RELS 2240 Jesus and Gospels (2)  
RELS 2245 Intro to the New Testament (2)

#### D3 ADDITIONAL PHL/RELS ELECTIVE

CAS 3000/RELS 4320/HIS 3090 Class&Cont Cath (3)  
CAS/RELS 3530 Dynamics of Spiritual Growth (3)  
CAS/RELS 3800 Sport & Spiritual Traditions (2)  
CAS/RELS 3810 The Soul of Sport (2)  
PHL 2020 Person & Society  
PHL 2500 Symbolic Logic  
PHL 3010 Social & Political Philosophy  
PHL 3020/RELS 3000 Philosophy of Religion (3)  
PHL 3030 Philosophy of God  
PHL 3040 Aquinas: First University Masterpieces  
PHL 3050 Aesthetics (3)  
PHL 3060 Ancient Philosophy  
PHL 3070 Medieval Philosophy  
PHL 3080 Early Modern Philosophy  
PHL 3081 Philosophy of Feminism (3)  
PHL 3101 Philosophy, Visuality & the New Media  
PHL 3120 Contemporary Moral Issues  
PHL 3130 Philosophy of Health Care  
PHL 3200 Contemporary Ethical Theory  
PHL 3410 Philosophy of the Human Person  
PHL 3650 African Philosophy & Culture (3)  
PHL 4060 Metaphysics (2)  
PHL 4070 Epistemology (2)  
PHL 4091 Existentialism  
PHL 4240 Philosophy of Law  
PHL 4400 Contemporary Philosophy (2)  
POL 3800 Elements of Political Thought  
RELS 2185 Hip-Hop and Religion  
RELS 3051/ISLM 3100 Creative Islam  
RELS 3052/ISLM 3200 Modern Debates in Islam  
RELS 3055/ISLM 3300 Islam in America  
RELS 3060 Buddhism (3)  
RELS 3061 Buddhism in America (2)  
RELS 3375 Afrofuturism and Religion  
RELS 3400 Class, Race & Gender (2)  
RELS 3510 Anthropology of Religion  
RELS 3590 Religion, Health & Healing  
RELS 3595 Health, Healing, Dev in Islam  
RELS 3610 Religions & Sci-Fi (2)  
RELS 4100/ISLM 4100 Classical Islam  
RELS 4132 Religions & Global Wellbeing  
RELS 4140 Gender & Religion (2)  
RELS 4141 Gender in Asian Traditions (2)  
RELS 4205 The Torah  
RELS 4230 Prophets, Wisdom & Apocalyptic (2)  
RELS 4240 The Four Gospels  
RELS 4440 Sex & Love in Christian Thought  
RELS 4450 Sex, Race & Class  
RELS 4480 Black Magical Trads: Rels in Afr Dis

### E. ESSENTIAL HUMANITIES

#### E1 HISTORICAL EXPERIENCES

HIS 1500 Intro to History  
HIS 2000 Ancient Mediterranean World  
HIS 2100 Medieval Europe  
HIS 2200 Early Modern Europe  
HIS 2300 Europe in the 19<sup>th</sup> & 20<sup>th</sup> Cent  
HIS 2400 Modern Middle East  
HIS 2500 United States to 1877  
HIS 2510 United States Since 1877 (2)  
HIS 2640 Comparative Civilizations  
HIS 2800 Modern Latin America  
HIS 2900 Modern Africa (2)  
HIS 3075 History of American Medicine  
HIS 3170 Social Hist of Art in Italy (2)  
HIS 3460 Latinx History in the US (3)  
HIS 3480 African-American History (3)

ENL 2350 Study of Fiction

#### E2 LITERARY EXPERIENCES

ENL 2450 Study of Poetry ENL 2650 Study of Drama

#### E3 AESTHETIC EXPERIENCES

ARCH 2220 Architectural History & Theory II (2)  
CST 1120 Visual Communication  
CST 4120 Documentary Film Production  
ENL 2050 Intro to Creative Writing  
ENL 2550 Studies in the Film  
ENL 3750 Film Genres  
ENL 3850 Intermediate Creative Writing  
ENT 1000 Sketching for Product Development  
FINA 2000 Intro to the Arts  
HIS 3170 Social Hist of Art in Italy (2)  
HIS 3190 Intro to World Art History  
MUS 2020 Survey of Our Music Heritage  
MUS 2060 Music of the Theatre  
MUS 2080 American Music  
MUS 2090 African-American Women in Music (2)  
MUSM 4000 Intro to Museum Studies  
PHL 3050 Aesthetics (3)  
TRE 1310 Intro to the Theatre  
TRE 1500 Fundamentals of Human Expression  
TRE 1610 Fundamentals of Acting

### F. ETHICS & SOCIAL RESPONSIBILITY

#### F1 ETHICS

ENGR 1000 Engineering Ethics (2)  
ETH 3580 Health Care Ethics  
PHL 2010 Foundations of Ethics

RELS 2340 Intro to Christian Ethics (2)  
RELS 3480 Justice: Contemp Issues & Theories (2)  
RELS 4340 Christian Ethics

(2) FULFILLS TWO CORE REQUIREMENTS  
(3) FULFILLS THREE CORE REQUIREMENTS

### IT1 READING, WRITING, AND RESEARCH ACROSS THE CURRICULUM

ARCH 2220	Architectural History & Theory II (2)	ENL 2060	Intro to Professional Writing (2)	PHL 4560	Metaphysics (2)
BIO 4990	Biology & Social Issues (2)	ENL 3000	Writing about Literature (2)	PHL 4070	Epistemology (2)
BUS 2310	Business Law (2)	ENL 3030	Technical Writing	PYC 2500	Developmental Psychology (3)
CHM 1030	Chemistry in Society (2)	ENL 3080	Business Writing	PYC 3420	Abnormal Psychology (2)
CHM 4900	Recent Advances in Chm/Biochm (2)	ENL 3260	History of the English Language	PYC 3430	Health Psychology (2)
CIVE 3450	Construction Materials	ENL 4070	Grant Writing	PYC 3540	Sex Differences & Sex Roles (2)
DHY 8140 +	DHY 8280 Strategies for Prev of Oral	HOM 4700	Evidence-Based Research for HSA	SWK 2050	Critical Thinking & Writing for
	Diseases + Scientific Literature	HIS 2910	Historical Methods		Social Workers (2)
ENGR 1080	Fundamentals of Engineering Design	NUR 4500	Nursing Research & Ev-Based Pract	WGS 3300	Complexity of Gender: Applied
					Approaches Inquiry & Soc Chg (2)

### IT2 CRITICAL THINKING

ARCH 2520	Architectural History & Theory III	NUR 3256	Leadership in Nursing Practice (2)
BIO 4490	Ecology Lab	PHL 1500	Critical Thinking
BIO 4630	Physiology	PHY 1600 +	PHY 1610 General Physics I & Lab I (2)
BUS 2310	Business Law (2)	PYC 2020	Research Methods II
CSSE 4150	Intro to Software Engineering	RELS 2340	Intro to Christian Ethics (2)
ENL 2060	Intro to Professional Writing (2)	RELS 3060	Buddhism (3)
ENL 3000	Writing About Literature (2)	RELS 4130	Christianity & World Religions
HIS 2510	United States Since 1877 (2)	SWK 2050	Critical Thinking & Writing for Social Workers (2)
NUR 2500	Fundamentals of Nursing Practice	WGS 3300	Complexity of Gender: Applied Approaches Inquiry & Social Change (2)

### IT3 CULTURAL DIVERSITY

AAS 2000	Crit Persp Afr-Amer Studies (2)	ENL 2850	African-American Literature (2)	PLS 1100	Intro to Polish I
AAS 3000	A Black Studies Tour of Detroit (2)	FRE 1100 or	1110 or 1120 or 2100 French	POL 3100	Women & Politics (3)
ADS 4950	Multicultural Competence in Treating	GER 1100 or	1110 or 1120 or 2100 German	POL 4670	Politics in Africa
	Substance-Related Disorders	HIS 3460	Latinx History in the US (3)	PYC 3430	Health Psychology (2)
ARB 1100 or	1110 or 1120 or 2100 Arabic	HIS 3480	African-American History (3)	PYC 4400	Cross-Cultural Socialization
BUS 4790	International Human Rights Law (2)	HLH 2550	Population Health & Epidemiology	RELS 2020	Asian Religions (2)
CHI 1100	Intro Chinese I	HOM 3300	Health in the Community	RELS 2030	Western Religions (2)
CST 3140	Intercultural Communication	HUS 4410	Multicultural Understanding (2)	RELS 3060	Buddhism (3)
ECN 4355	Comparative Economic Systems (2)	ITL 1100 or	1110 Italian	RELS 3061	Buddhisms in America (2)
ECN 4705	Economic Development (2)	PHL 3050	Aesthetics (3)	RELS 4132	Religions & Global Wellbeing (2)
ENGR 3110	Prof Practice of Engineering (2)	PHL 3081	Philosophy of Feminism (3)	SOC 2100	Cultural Anthropology (2)
		PHL 3650	African Philosophy & Culture (3)	SPA 1100 or	1110 or 1120 or 2100 Spanish

### IT4 HUMAN DIFFERENCE

AAS 2000	Crit Persp Afr-Amer Studies (2)	HUS 4410	Multicultural Understanding (2)	PYC 2750	Human Sexuality
AAS 3000	A Black Studies Tour of Detroit (2)	MUS 2090	African-Amer Women in Music (2)	PYC 3410	Psychology of Personality
AAS 3100	Science, Technology & Race (3)	NUR 2100	Nursing Practice Mercy & Jesuit (2)	PYC 3420	Abnormal Psychology (2)
BUS 4790	International Human Rights Law	NUR 3256	Leadership in Nursing Practice (2)	PYC 3540	Sex Differences & Sex Roles (2)
CJS 4540	Sociology of Deviant Behavior	PHL 3081	Philosophy of Feminism (3)	PYC 4630	Psychology of Trauma (2)
ENGR 1050	Engineering Graphics & Design	PHL 3650	African Philosophy & Culture (3)	RELS 2180	Black Religion in America (2)
ENL 2750	Diverse Voices in Literature (2)	PHL 4400	Contemporary Philosophy (2)	RELS 2440	Love & Sex Mod Christian Thought
ENL 2850	African-American Literature (2)	POL 3100	Women & Politics (3)	RELS 3400	Class, Race & Gender (2)
GEO 2110	World Regional Geography (2)	POL 4670	Politics in Africa (2)	RELS 3610	Religions & Sci-Fi (2)
HIS 2900	Modern Africa (2)	PYC 2500	Developmental Psychology (3)	RELS 4140	Gender & Religions (2)
HIS 3460	Latinx History in the US (3)	PYC 2650	Psychology of Environment (2)	RELS 4141	Gender in Asian Traditions (2)
HIS 3480	African-American History (3)			WGS 2000	Gender, Sex & Justice (2)
HLH 4250	Foundations in LGBTQ+ Studies (2)				

### IT5 PERSONAL SPIRITUAL DEVELOPMENT

BUS 4550	Management, Social Justice & the Common Good (2)	CTA 3010 +	3020 + ENGR 3000 Engr Co-op I & II & Intro Co-op E&S
CAS 2000/RELS	2000 Catholicism: Spirit & Methods (3)	NUR 2100	Intro to Nursing Practice in Mercy & Jesuit Traditions (2)
CAS 3000/RELS	4320/HIS 3090 Classical & Contemp Catholicism (3)	NUR 3251	Transitions into Prof Practice in the Mercy & Jesuit Traditions (2)
CAS 3530/RELS	3530 Dynamics of Spiritual Growth (3)	PHL 3020/RELS	3000 Philosophy of Religion (3)
CAS 3800/RELS	3800 Sports & Spiritual Traditions (2)	PHL 3560	Peace & Social Justice (2)
CAS 3810/RELS	3810 The Soul of Sport (2)	PYC 2620/LEAD	2000 Exploring Leadership (2)
COM 8210	Concepts in Community Health (2)	SCIE 4120	Occupational Health
		SWK 3000	Self-Care & Spirituality (2)

### IT6 SPIRITUALITY AND SOCIAL JUSTICE

AAS 3100	Science, Technology & Race (3)	ENGR 1000	Engineering Ethics (2)	RELS 2230	Prophets & Visionaries (2)
ARCH 1290	Intro to Architecture II	ENL 2750	Diverse Voices in Literature (2)	RELS 2240	Jesus & the Gospels (2)
BUS 3190	Ethics, Bus Leadership & Social Resp	HLH 4250	Foundations in LGBTQ+ Studies (2)	RELS 2245	Intro to the New Testament (2)
BUS 4550	Mngmnt, Soc Just & the Comn Good (2)	NUR 3251	Transitions into Prof Practice	RELS 3430	Ethics & Economic Theories
CAS 2000/RELS	2000 Catholicism: Spirit & Methds (3)		Mercy & Jesuit Traditions (2)	RELS 3480	Justice Contemp Issues/Theor (2)
CAS 3000/RELS	4320/HIS 3090 Class & Cont Cath (3)	NUR 4755	Prof Practice Mercy & Jesuit Persp	RELS 4132	Religions & Global Wellbeing (2)
CAS 3470/RELS	3470 Catholic Social Thought	PHL 3020/RELS	3000 Philosophy of Religion (3)	RELS 4230	Prophets, Wisdom & Apocalyptic (2)
CAS 3530/RELS	3530 Dynamics of Spiritual Growth (3)	PHL 3560	Peace & Social Justice (2)	SCIE 4100	Environmental Health
CHM 4900	Recent Advances in Chm/Biochm (2)	PYC 2620/LEAD	2000 Exploring Leadership (2)	SWK 3000	Self-Care & Spirituality (2)
COM 8210	Concepts in Community Health (2)	PYC 4630	Psychology of Trauma	WGS 2000	Gender, Sex & Justice (2)
		RELS 2200	Intro to the Old Testament (2)		

(2) FULFILLS TWO CORE REQUIREMENTS

(3) FULFILLS THREE CORE REQUIREMENTS