



# CORE CURRICULUM

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## 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

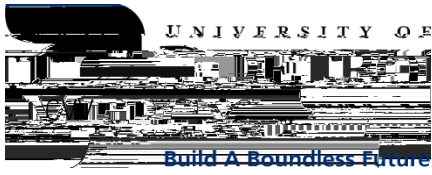
MTH 1400 Elementary Functions

MTH 1410 Analytic Geom & Calculus I

BIO 2900 Biostatistics

BUS 3300 Fundamentals of Investments

CHM 3870



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## 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
BIO 4990	Biology & Social Issues	ENL 3030	Technical Writing	PHL 4070	Epistemology (2)
BUS 2310	Business Law (2)	ENL 3080	Business Writing	PYC 2500	Developmental Psychology (3)
CHM 1030	Chemistry in Society (2)	ENL 3260	History of the English Language	PYC 3420	Abnormal Psychology (2)
CHM 4900	Recent Advances in Chm/Biochm (2)	ENL 4070	Grant Writing	PYC 3430	Health Psychology (2)
CIVE 3450	Construction Materials	HOM 4700	Evidence-Based Research for HSA	PYC 3540	Sex Differences & Sex Roles
DHY 8140 + DHY 8280	Strategies for Prev of Oral Diseases + Scientific Literature	HIS 2910	Historical Methods	SWK 2050	Critical Thinking & Writing for 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)	RELS 2340	Intro to Christian Ethics (2)
CSSE 4150	Intro to Software Engineering	RELS 3060	Buddhism (3)
ENL 2060	Intro to Professional Writing (2)	RELS 4130	Christianity & World Religions
HIS 2510	United States Since 1877 (2)	SWK 2050	85095 Tm0 g0 G[ ]TJETQ EMC /Span #MCID 49/Lang (en-US)>BDC q40693 773
NUR 2500	Fundamentals of Nursing Practice		

## IT3 CULTURAL DIVERSITY

## IT4 HUMAN DIFFERENCE

## IT5 PERSONAL SPIRITUAL DEVELOPMENT

## IT6 SPIRITUALITY AND SOCIAL JUSTICE