



Guide to Course Registration for First Year Students

ACADEMIC MAJOR	Potential <u>major</u> courses to take within first year at St. Thomas	Potential <u>allied</u> courses to take within first year at St. Thomas
Actuarial Science (B.S.)	--	ECON 252, MATH 108 OR MATH 113, MATH 114, CISC 131
Art History	ARTH 150	
Biochemistry (B.S.)	CHEM 111 OR CHEM 115, BIOL 207	MATH 108 OR MATH 113
Biology (B.A)	BIOL 207 (preferred, esp. if no credit for 101-110 or might do B.S.)	STAT 220, CHEM 111 or 115 (if unsure of B.A. vs B.S.)
Biology (B.S.)	BIOL 207	MATH 108 OR MATH 113, CHEM 111 OR CHEM 115
Biology of Global Health (B.S.)	BIOL 207	CHEM 111 OR CHEM 115, MATH 108 OR MATH 113
Business Administration – Accounting	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – Communication	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – Entrepreneurship	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – Family Business	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – Financial Management	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 108 & 109 OR MATH 111 OR MATH 113
Business Administration – General Business Mgmt	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101

Business Administration – Human Resource Mgmt	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – International Business	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – Leadership and Mgmt	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – Legal Studies in Business	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – Marketing Management	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – Operations Management	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Business Administration – Real Estate Studies (B.S.)	BUSN 100, ENTR 100, ACCT 100	ECON 251, ECON 252, STAT 220, MATH 101
Catholic Studies	CATH 101	PHIL 115/THEO 101 (LLC pair offered)
Chemistry	CHEM 111 or CHEM 115	MATH 108 OR MATH 113, MATH 114
Chemistry (B.S.) (ACS Certified)	CHEM 111 or CHEM 115	MATH 108 OR MATH 113, MATH 114
Civil Engineering (B.S.)	ENGR 100, ENGR 160,	MATH 113 & MATH 114 OR MATH 108 & MATH 109, CISC 130, GEOL 163, PHYS 211
Classical Civilization	LATN /GREK 111, LATN/GREK 112 (spring only), HIST 111	
Classical Languages	LATN/GREK 111, LATN /GREK 112 (spring only), HIST 111	
Communication Studies	COMM 100, COMM 220	
Computer Science (B.S.)	CISC 131 (preferred) OR CISC 130	STAT 220, MATH 108 OR MATH 113, MATH 114
Computer Engineering (B.S.C.E.)	ENGR 100, ENGR 175	MATH 113 & MATH 114 OR MATH 108 & MATH 109, CISC 130, PHYS 211
Criminal Justice	SOCI 100, SOCI 200	MATH 101

Data Analytics	CISC 131	MATH 108 OR MATH 113, COMM 100, STAT 220, ENGL 256
Economics	ECON 251, ECON 252	MATH 108 OR MATH 111 OR MATH 113
Economics (B.S.)	ECON 251, ECON 252	MATH 108 OR MATH 111 OR MATH 113 (Unless pursuing Mathematical Economics then cannot take MATH 111)
Education	SEE BELOW	
Electrical Engineering (B.S.E.E.)	ENGR 100, ENGR 175	MATH 113 & MATH 114 OR MATH 108 & MATH 109, CICS 130, PHYS 211
Emerging Media (Digital Media Arts, Journalism, Strategic Communication)	JOUR 111, JOUR 151	
English-	ENGL 121 OR ENGL 190, ENGL 280, or another ENGL course (consult with department)	
English – Creative Writing Emphasis	ENGL 121 OR ENGL 190, ENGL 255, ENGL 280, or another ENGL course (consult with department)	
English – Professional Writing Emphasis	ENGL 121 OR ENGL 190, ENGL 256, ENGL 280, or another ENGL course (consult with department)	
Environmental Science: Biology (B.S.)	BIOL 207, ESCI 132 (Fall-LLC only, Spring- open sections; do not take if taking GEOL 115)	CHEM 111 OR CHEM 115, GEOL 115, MATH 108 OR MATH 113
Environmental Science: Chemistry (B.S.)	CHEM 111 OR CHEM 115, ESCI 132 (Fall-LLC only, Spring- open sections; do not take if taking GEOL 115)	GEOL 115, MATH 108 OR MATH 113, MATH 114
Environmental Science: Geoscience (B.S.)	GEOL 115 OR ESCI 132 (Fall-LLC only, Spring- open sections)	CHEM 111 OR CHEM 115, BIOL 207, MATH 108 OR MATH 113

Environmental Studies	ENVR 151	
Exercise Science (B.S.)		CHEM 111 OR CHEM 115, MATH 108 OR MATH 113, PSYC 111
Family Studies	FAST 200	
French	Whichever level of FREN you place into	
Geography	GEOG 111, GEOG 113	
Geography – Geographic Information Systems (GIS)	GEOG 111, GEOG 113	
Geology	GEOL 111 OR GEOL 114 OR GEOL 115, GEOL 260 (J-term), GEOL 211	MATH 108 OR MATH 113
Geology (B.S.)	GEOL 111 OR GEOL 115, GEOL 260 (J-term), GEOL 211	MATH 108 OR MATH 113, MATH 114
German	Whichever level of GERM you place into	
Health Promotion (B.S.)	HLTH 250	BIOL 101 OR 105, CHEM 100 OR 101 OR 111, COMM 105 OR 112
History	HIST 111, 112, 115 OR HIST 113, 114 OR HIST 118, 119 (Take two 100-level in two different areas: World, American, Non-Western)	
International Business – French Intensive	BUSN 100, ENTR 100, ACCT 100 Whichever level of FREN you place into	ECON 251, ECON 252, MATH 101
International Business – German Intensive	BUSN 100, ENTR 100, ACCT 100 Whichever level of GERM you place into	ECON 251, ECON 252, MATH 101
International Business – Spanish Intensive	BUSN 100, ENTR 100, ACCT 100 Whichever level of SPAN you place into	ECON 251, ECON 252, MATH 101
International Studies	POLS 104, ECON 251, HIST 112 OR 115	Foreign language 111 & 112

Justice & Peace Studies (generalist track)	JPST 250	SOCI 110
Justice & Peace Studies: Concentration in Conflict Transformation	JPST 250	SOCI 110
Justice & Peace Studies: Concentration in Leadership for Social Justice	JPST 250	SOCI 110
Justice & Peace Studies: Concentration in Public Policy Analysis & Advocacy	JPST 250	Social Analysis Core Course anticipating primary sub-discipline
Latin	LATN 111, LATN 112 (spring only)	
Mathematics	MATH 108 OR MATH 113, MATH 114	CISC 130
Mechanical Engineering (B.S.M.E.)	ENGR 100, ENGR 170	MATH 113 & MATH 114 OR MATH 108 & MATH 109, CICS 130, PHYS 211
Music (B.A)	MUSC 001, MUSC 101, MUSC 140, MUSC 113, lessons, ensemble	
Music Business	MUSC 001, MUSC 140, MUSC 160, lessons, ensemble	
Music – Performance (B.M.)	MUSC 001, MUSC 101, MUSC 140, MUSC 113, lessons, ensemble	
Neuroscience (B.S.)	CHEM 111 OR CHEM 115, BIOL 207	MATH 108 OR MATH 113, PSYC 111, STAT 220
Nursing	BIOL 105; MATH 101 (unless placement of 108 then STAT 220)	PSYC 111, STAT 220, CHEM 108 (spring only)
Philosophy	PHIL 110	
Physics	PHYS 211, PHYS 212	CISC 130, MATH 113, MATH 114, MATH 200
Physics (B.S.)	PHYS 211, PHYS 212	CISC 130, MATH 113, MATH 114, MATH 200
Political Science	POLS 104 (first semester); POLS 205, POLS 225, POLS 240 (choose one or two in spring)	

Psychology	PSYC 111	STAT 220, BIOL 101 OR BIOL 105, OR BIOL 106
Public Health Studies	PUBH 200 OR 210	COMM 100 OR 105, BIOL 105 OR 106 OR 207, PSYC 111
Social Work	SOWK 181	PSYC 111, PSYC 202, SOCI 100, BIOL 105/106/207
Sociology	SOCI 100	MATH 101
Spanish	Whichever level of SPAN you place into	
Statistics (B.S.)	MATH 108 OR MATH 113, MATH 114	CISC 131 OR CISC 130
Theology	THEO 100	
Theology – Lay Ministry	THEO 100	
Women’s Studies [ACTC]	WMST 205	
<u>Education Majors</u>		
Elementary Education- Emailed Amy Smith	EDUC 210 (Spring semester)	Science- BIOL 101, GEOL 111, PHYS 101 (need all 3); History- HIST 113 OR HIST 114; Social Analysis- PSYC 111, SOCI 100, POLS 104, GEOG 113 (need 1); MATH 121 (Spring, only if also registered for EDUC 210)
Middle/Secondary Education	EDUC 210 (Spring semester), focus on your content area/co-major (students must have a second major as this is not a “stand-alone” major)	
Music Education	MUSC 001, MUSC 101, MUSC 113, lessons, ensemble	

