

UNIVERSITY OF ST. THOMAS

NORMANDALE COMMUNITY COLLEGE

2020-2021 TRANSFER COURSE GUIDE



At St. Thomas, we're on a mission to do good. Inspired by the Catholic intellectual tradition, our curriculum combines the practical with the purposeful - giving you the opportunity to get out and make a difference in our Minneapolis-St. Paul community while you're a student and preparing you for a lifetime of meaningful work after you graduate.

This guide is meant to assist students in selecting courses that will fulfill St. Thomas requirements, while also completing goal areas within the Minnesota Transfer Curriculum (MnTC). St. Thomas evaluates courses on a course-by-course basis. While many of the courses in the MnTC or the Associate of Arts (A.A.) degree fulfill St. Thomas' core curriculum, it does NOT fulfill our liberal arts requirements in their entirety.

ST. THOMAS CORE CURRICULUM REQUIREMENTS

- English- 1 course
- Natural Science- 1 course
- Quantitative Analysis- 1 course
- Social Scientific Analysis- 1 course
- Fine Arts-1 course
- Historical Analysis- 1 course
- Language and Culture- 0-2 courses
 - Students will either demonstrate competency through intermediate level of a second language, or take two sequenced courses in a second language.
- Integrations in the Humanities- 2 courses
- Theology and Philosophy- 3 courses
- First year experience- 1 course
- Flagged Courses:
 - Global Perspectives- 1 course
 - Diversity, Inclusion, Social Justice- 1 course
 - Writing Across the Curriculum- 4 courses

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STUDENTS MOST LIKELY TO BE ACCEPTED

- Complete at least 28 semester (or 42 quarter) credits of transferable college-level coursework from a regionally accredited college, university or community college.** To determine if your college has regional accreditation, contact the Office of Admissions.
- Earned a cumulative GPA of at least 2.30 in transferable college-level work

**If you have completed fewer than 28 semester credits or the equivalent, your cumulative college GPA may need to be higher for acceptance, and more emphasis will be placed on your academic record from high school

NOTES

- Students will be required to fulfill core curriculum requirements as published in the catalog of the year they enroll at the University of St. Thomas. This will include a senior capstone requirement.
- Only coursework in which the student earned a grade of C- or higher from a regionally accredited college/university will be recognized for credit at St. Thomas.
- St. Thomas requires a total of 129 credits for graduation, 64 of these credits being 200 level or above. Students must complete 32 of their last 36 credits at St. Thomas, as stated in the Senior Residency Requirement.

APPEALING COURSES:

The courses listed in this guide are not necessarily the only courses that will fulfill the requirements at St. Thomas. You may appeal courses that are not listed here by submitting the course syllabi for faculty review. Please contact your transfer admissions counselor to begin this process.

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For more information about transferring to St. Thomas please contact:

Office of Undergraduate Admissions
(651) 962-6150, admissions@stthomas.edu
Office of Undergraduate Financial Aid
(651) 962-6550
To schedule a visit
stthomas.edu/visit or call (651) 962-6154

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The following sections are for St. Thomas' Core Liberal Arts requirements:

St. Thomas Core - English (Pick one of the following courses)			
Normandale Course #	Normandale Course Title	Credits	MnTC Goal
ENGC 1101	Freshman Composition	4	1
ENGL 1000	Introduction to Literature	3	6

St. Thomas Core - Natural Sciences (Pick one of the following courses)			
The course MUST include a laboratory component			
Normandale Course #	Normandale Course Title	Credits	MnTC Goal
BIOL 1100	Survey of Biology	4	3
BIOL 1101	Introduction to Human Genetics	4	3
BIOL 1102	Human Biology	4	3
BIOL 1103	Introduction to Emerging Diseases	4	3, 8
BIOL 1104	MN Natural History & Field Biology	4	3, 10
BIOL 1501	Principles of Biology I	5	3
BIOL 1502	Principles of Biology II	4	3
BIOL 2042	Human Physiology	4	3
BIOL 2202	Animal Diversity	4	3
BIOL 2203	Botany	4	3
BIOL 2205	Genetics	4	3
CHEM 1001	Chemistry: Concepts and Applications	4	3
CHEM 1010	Environmental Chemistry	4	3, 10
CHEM 1020	Introductory Chemistry	4	3
CHEM 1050	Foundations of Organic and Biochemistry	3	3
CHEM 1061	Principles of Chemistry I	5	3
CHEM 1062	Principles of Chemistry II	5	3
CHEM 2061	Organic Chemistry I	5	3
CHEM 2062	Organic Chemistry II	5	3
GEOG 1172	Introductory Meteorology	4	3, 10
GEOL 1050	Earth History	4	3, 9
GEOL 1101	Physical Geology	4	3, 10
GEOL 1110 & GEOL 1111	Environmental Geology + Environmental Geology Lab	4	3, 10
PHYS 1050	Survey of Classical Physics	4	3
PHYS 1110	College Physics I	4	3
PHYS 1111	College Physics II	4	3
PHYS 1114	Introductory Astronomy	4	3
PHYS 1121	Physics I for Scientists and Engineers	5	3
PHYS 1122	Physics II for Scientists and Engineers	5	3

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PHYS 1201	Physics with Biomedical Applications I	4	3
PHYS 1202	Physics with Biomedical Applications II	4	3

St. Thomas Core - Quantitative Analysis (Pick one of the following courses)

Normandale Course #	Normandale Course Title	Credits	MnTC Goal
MATH 1020	Math Trek: Mathematics for Liberal Arts	3	4
MATH 1200	Finite Mathematics	4	4
MATH 1400	Survey of Calculus	4	4
MATH 1510	Calculus I	5	4
MATH 1520	Calculus II	5	4
CSCI 2011	Discrete Structures of Computer Science	4	4
MATH 1080	Introduction to Statistics	4	4

St. Thomas Core – Social Scientific Analysis (Pick one of the following courses)

Normandale Course #	Normandale Course Title	Credits	MnTC Goal
ECON 1400	Survey of Economics	3	5, 9
ECON 2201	Principles of Microeconomics	3	5, 9
ECON 2202	Principles of Macroeconomics	3	5, 8
GEOG 1102	Human Geography	3	5, 8
GEOG 1121	World Regional Geography	3	5, 8
POLS 1132	Introduction to Comparative Politics	3	5, 8
PSYC 1110	Introduction to Psychology	4	5
SOC 1104	Introduction to Sociology	3	5
SOC 1106	Social Problems in a Changing World	3	5, 8

St. Thomas Core - Fine Arts (Pick one of the following courses)

Normandale Course #	Normandale Course Title	Credits	MnTC Goal
ART 1102	Foundation Art History (Fall)	3	6, 8
ART 1103	Foundation Art History (Spring)	3	6, 8
ART 1104	Contemporary Art Survey	3	6, 8
ART 1105	Non-Western Art Survey	3	6, 8
MUSC 1121	Introduction to World Music	3	6, 8
MUSC 1122	Introduction to Music	3	6
MUSC 1123	Jazz History	3	6, 7
MUSC 1124	Rock & Roll History	3	6, 7
THTR 1111	Introduction to Cinema	3	6, 7
THTR 1116	Introduction to Theatre	3	6

St. Thomas Core – Historical Analysis (Pick one of the following courses)

Normandale Course #	Normandale Course Title	Credits	MnTC Goal
HIST 1101	History of World Civilizations I	4	5, 8
HIST 1102	History of World Civilizations II	4	5, 8
HIST 1103	History of World Civilizations III	4	5, 8
HIST 1111	United States History I	4	5, 7

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HIST 1112	United States History II	4	5, 7
HIST 2101	History of East Asia	3	5, 8

St. Thomas Core – Language and Culture (Up to two courses or proficiency though intermediate level)

Students are required to take two sequential courses in the same language or show proficiency though intermediate level through a placement exam.

Normandale Course #	Normandale Course Title	Credits	MnTC Goal
FREN 1100, 1200, 2100	Beginning French I, Beginning French II, Intermediate French I	5, 5, 5	6, 8
GERM 1100, 1200, 2100	Beginning German I, Beginning German II, Intermediate German I	5, 5, 5	6, 8
JAPN 1100, 1200, 2100	Beginning Japanese I, Beginning Japanese II, Intermediate Japanese I	5, 5, 5	6, 8
SPAN 1100, 1200, 2100	Beginning Spanish I, Beginning Spanish II, Intermediate Spanish I	5, 5, 5	6, 8
CHIN 1100, 1200, 2100	Beginning Chinese I, Beginning Chinese II, Intermediate Chinese I	5, 5, 5	6, 8

Note: A satisfactory score on the St. Thomas placement exam can waive this requirement.

St. Thomas Core – Integrations in the Humanities (Pick two of the following courses)

Normandale Course #	Normandale Course Title	Credits	MnTC Goal
COMM 1131	Intercultural Communication	3	1, 8
ENGL 2050	American Literature I	3	6
ENGL 2160	British Writers I	3	6
PHIL 1102	Logic	3	4

St. Thomas Core – Theology and Philosophy (Three courses)

Students take three of the following courses:
PHIL 197, Theology 101, and one additional theology or philosophy course.

Normandale Course #	Normandale Course Title	Credits	MnTC Goal
These courses must be taken at St. Thomas.			

St. Thomas Core – First-Year Experience (One-credit course)

Students will take a one credit co-curricular experience course covering a range of topics related to academic success, health and well-being, intercultural competence, career and vocation, and mission. Students who transfer with 60 or more credits are exempt from this requirement.

Normandale Course #	Normandale Course Title	Credits	MnTC Goal
This course must be taken at St. Thomas.			

St. Thomas Flagged Requirement – Global Perspectives (Pick one of the following courses)

Students must take four credits of coursework that carries the GP flag, or a university-recognized study abroad course with at least 20 days spent outside the U.S. A Global Perspectives course is taught at the 100 level or above. It cannot be used to satisfy any core area other than integrations in the Humanities. It can be flagged for Writing Across the Curriculum or Signature Work, but must be separate from Diversity, Inclusion, and Social Justice. The course can overlap with major or minor course.

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Normandale Course #	Normandale Course Title	Credits	MnTC Goal
COMM 1131	Intercultural Communication	3	1, 8
GEOG 1102	Human Geography	3	5
GEOG 1121	World Regional Geography	3	5
MUSC 1121	World Music	3	6, 8
GERM 2100	Intermediate German 1	5	8
SPAN 2100	Intermediate Spanish 1	5	8
SPAN 2200	Intermediate Spanish 2	5	8
POLS 1150	Intro to World Politics	4	5

St. Thomas Flagged Requirement – Diversity, Inclusion, Social Justice (Pick one of the following courses)

Students must take four credits of coursework that carries the DISJ Flag. A DISJ course is taught at the 200 level or above. It cannot be used to satisfy any core area except integrations in the Humanities. It can be flagged for Writing Across the Curriculum or Signature Work, but must be separate from Global Perspectives. The course can overlap with major or minor courses.

Normandale Course #	Normandale Course Title	Credits	MnTC Goal
PSYC 1106	Psychology of Women	3	5
PSYC 1140	Psychology of Gender	3	6, 8
SOC 1110	Amer Minority Relations	3	5, 7

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UNIVERSITY OF ST. THOMAS

OPUS COLLEGE OF BUSINESS

NORMANDALE COMMUNITY COLLEGE

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Core Business Courses			
Normandale Course #	Normandale Course Title	St. Thomas Equivalent	# of Credits at Normandale
ACCT 2251	Financial Accounting	See note below	4
ACCT 2252	Managerial Accounting	See note below	4
BUSN 1125	Entrepreneurship	ENTR 100	3
BUSN 2300	Principles of Management	MGMT 200	3
BUSN 1100 or 2400	Principles of Marketing	MKTG 200	3
PHIL 1170	Business Ethics	BETH 300	3
Students must complete both ACCT 2251 & ACCT 2252 to get credit for ACCT 210 & ACCT 215. If a student only completes one, he or she will need to take both ACCT courses at St. Thomas.			
The Opus College of Business will review other Business courses from Normandale Community College to determine equivalencies. Students must submit a syllabus to their admission counselor for this review prior to enrolling in courses.			

Allied Business Courses			
Normandale Course #	Normandale Course Title	St. Thomas Equivalent	# of Credits at Normandale
ECON 2202*	Principles of Macroeconomics	ECON 251	3
ECON 2201*	Principles of Microeconomics	ECON 252	3
MATH 1080**	Introduction to Statistics	STAT 220	4
Communication Requirement for Business (one of the following)			
COMM 1131	Intercultural Communication	COJO 370	3
COMM 1101	Public Speaking	COJO 100	3
Student doing Financial Management or Accounting concentration do not need to complete a communication course. Student doing an International Business, Marketing or Real Estate concentration must take Intercultural Communication.			
Math Requirement for Business (one of the following)			
MATH 1200**	Finite Mathematics	MATH 101	4
MATH 1400**	Survey of Calculus	MATH 111	4
MATH 1510**	Calculus I	MATH 113	4
Student doing a Financial Management Concentration need one of the above calculus courses. Students looking to do one of the other 11 concentrations, need Finite Math or can complete one of the above calculus courses.			
*Course also fulfills Social Analysis requirement			
**Course also fulfills the Quantitative Analysis requirement			

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UNIVERSITY OF ST. THOMAS

SCHOOL OF SOCIAL WORK

NORMANDALE COMMUNITY COLLEGE

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Specific major courses for the School of Social Work must be taken at St. Thomas. Major allied requirement listed below can be completed at Normandale Community College.

Allied Social Work Courses			
Normandale Course #	Normandale Course Title	St. Thomas Equivalent	# of Credits at Normandale
BIOL 1102 *	Human Biology	BIOL 105	4
PSYC 1110 **	Introduction to Psychology	PSYC 111	4
PSYC 2210	Developmental Psychology: Life Span	PSYC 202	4
SOC 1104 **	Introduction to Sociology	SOCI 100	3
*Course fulfills Lab Science requirement			
**Course fulfills Social Analysis requirement			

The University of St. Thomas offers Bachelor of Social Work (BSW) that qualifies graduate to take the Minnesota Board of Social Work examination for State of Minnesota licensure at the licensed social work (LSW) level. Students must complete 12 courses (44 credits) within St. Thomas' social work curriculum to meet the social work major requirements.

Admission requirements into the School of Social Work:

The School of Social Work requires students be formally admitted into the major. Once a student has been accepted into the University of St. Thomas, the process to be admitted to the School of Social Work will begin in the student's junior year. As a prospective major, you must have a minimum 2.25 GPA and be interviewed by faculty of the School of Social Work.

For more information about the School of Social Work and transferring to the University of St. Thomas, please call:

Dr. Katharine Hill, PhD, BSW Program Director
School of Social Work
Katharine.hill@stthomas.edu

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UNIVERSITY OF ST. THOMAS

SCHOOL OF ENGINEERING

NORMANDALE COMMUNITY COLLEGE

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The following courses transfer directly into Civil, Electrical, Computer, and Mechanical Engineering programs at the University of St. Thomas. We invite prospective students to tour the School of Engineering and meet with faculty and financial aid staff to determine the best time for transfer. More information is available at <https://www.stthomas.edu/engineering/transfer>.

Students can also find a sample academic plan for each engineering degree at <https://www.stthomas.edu/engineering/undergraduate/transferstudents/communitycollegeplansofstudy/>.

Civil Engineering – Major Requirements			
Normandale Course #	Normandale Course Title	Cr.	St. Thomas Course Equivalence
MATH 1080*	Intro to Statistics	4	STAT 220 (in future may require addtnl lab)
MATH 1510*	Calculus 1	5	MATH 113
MATH 1520*	Calculus 2	5	MATH 114
MATH 2520	Differential Eqns. & Lin. Algebra	5	MATH 210
PHYS 1121**	Physics I for Scientists and Engrs.	5	PHYS 211
PHYS 1122**	Physics II for Scientists and Engrs.	5	PHYS 212
CHEM 1061**	Principles of Chemistry	5	CHEM 109
ENGR 1020	Intro to Engineering Design	4	ENGR 100 (2cr)
ENGR 2235	Statics	3	ENGR 220
ENGR 2331	Deformable Bodies	3	ENGR 221 after completion of 1 cr. lab at UST
ENGR 2236	Dynamics	3	ENGR 222 (2 cr)
*Course satisfies Qualitative Analysis Requirement			
**Course satisfies Natural Science Requirement			

Computer Engineering – Major Requirements			
Normandale Course #	Normandale Course Title	Cr.	St. Thomas Course Equivalence
MATH 1510*	Calculus 1	5	MATH 113
MATH 1520*	Calculus 2	5	MATH 114
MATH 2520	Differential Eqns. & Lin. Algebra	5	MATH 210
PHYS 1121**	Physics I for Scientists and Engrs.	5	PHYS 211
PHYS 1122**	Physics II for Scientists and Engrs.	5	PHYS 212
CSCI 1113 (or CSCI 1111)	Introduction to C/C++ for Engrs.	4	CISC 130
CSCI 2011	Discrete Structures of Comp. Sci.	4	MATH 128
CISC 2021	Machine Architecture & Org	4	ENGR 330 (CISC 340)
ENGR 1020	Intro. to Engineering Design	4	ENGR 100
ENGR 2301 & ENGR 2302	Intro. to Digital Logic Design A & Intro. to Digital Logic Design B	2 2	ENGR 230
ENGR 2001 & ENGR 2011	Circuit Analysis with Electronics & Linear Systems and Circuits	5 5	ENGR 240

*Course satisfies Qualitative Analysis Requirement

**Course satisfies Natural Science Requirement

Electrical Engineering – Major Requirements

Normandale Course #	Normandale Course Title	Cr.	St. Thomas Course Equivalence
ENGR 1020	Intro. to Engineering Design	4	ENGR 100
ENGR 2301 & ENGR 2302	Intro. to Digital Logic Design A & Intro. to Digital Logic Design B	2 2	ENGR 230
ENGR 2001 & ENGR 2011	Circuit Analysis with Electronics & Linear Systems and Circuits	5 5	ENGR 240
CSCI 1113 (or CSCI 1111)	Introduction to C/C++ for Engrs.	4	CISC 130
MATH 1510*	Calculus 1	5	MATH 113
MATH 1520*	Calculus 2	5	MATH 114
MATH 2510	Calculus 3: Multivariable Calculus	5	MATH 200
MATH 2520	Differential Eqns. & Lin. Algebra	5	MATH 210
PHYS 1121**	Physics I for Scientists and Engrs.	5	PHYS 211
PHYS 1122**	Physics II for Scientists and Engrs.	5	PHYS 212

*Course satisfies Qualitative Analysis Requirement

**Course satisfies Natural Science Requirement

Mechanical Engineering – Major Requirements

Normandale Course #	Normandale Course Title	Cr.	St. Thomas Course Equivalence
ENGR 1020	Introduction to Engrg. Design	4	ENGR 100
ENGR 2235	Statics	3	ENGR 220
ENGR 2331	Deformable Bodies	3	ENGR 221 after completion of 1 cr. lab at UST
ENGR 2236	Dynamics	3	ENGR 322 after completion of 1 cr. lab at UST
ENGR 2231	Thermodynamics	3	ENGR 381 after completion of 1 cr. Lab at UST
CSCI 1113 (or CSCI 1111)	Introduction to C/C++ for Engrs.	4	CISC 130
MATH 1510*	Calculus 1	5	MATH 113
MATH 1520*	Calculus 2	5	MATH 114
MATH 2510	Calculus 3: Multivariable Calculus	5	MATH 200
MATH 2520	Differential Eqns. & Lin. Algebra	5	MATH 210
PHYS 1121**	Physics I for Scientists and Engrs.	5	PHYS 211
PHYS 1122**	Physics II for Scientists and Engrs.	5	PHYS 212
CHEM 1061**	Principles of Chemistry	5	CHEM 109

*Course satisfies Qualitative Analysis Requirement

**Course satisfies Natural Science Requirement