



This document is designed for community college students completing the Chemistry Transfer Pathway A.S. with the intent to transfer to the University of St. Thomas and complete the Chemistry B.A. or a B.S. degree. Students who do not intend to complete the 60-credit degree should contact our <u>transfer admission team</u> to plan course selections for the major and the goal areas.

Below is the list of approved coursework from the pathway that meets general education requirements or Chemistry major requirements. All courses must be completed with a C- or better to transfer.

Sain Palu College Chemi ş Palbay€edi s	Credits	StThomas Chemit ReturnensMet		
CHEM 1711 Principles of Chemistry 1	4	CHEM 111 General Chemistry I		
CHEM 1712 Principles of Chemistry 2	4	CHEM 112 General Chemistry II		
CHEM 2720 Organic Chemistry 1	5	CHEM 201 Organic Chemistry I		
CHEM 2721 Organic Chemistry 2	5	CHEM 202 Organic Chemistry II		
MATH 2749 Calculus 1	4	MATH 113 Calculus I		
MATH 2750 Calculus 2	4	MATH 114 Calculus II		
PHYS 2700 General Physics 1 (with Calculus)	5	PHYS 211 Classical Physics I		
PHYS 2710 General Physics 2 (with Calculus)	5	PHYS 212 Classical Physics II		
Sbobal	36			
SaintPaLCollege – MnTC		StThomasoe		
Goal area 1 - ENGL 1711*, COMM 1730*		Meets English/Integrations in the Humanities (IH)		
Goal area 2 – fulfilled by MnTC				
Goal area 3- completed by pathway		Meets Natural Sciences		
Goal area 4 – completed by pathway		Meets Quantitative Analysis		
Goal areas 5-10 Completion of the MnTC is recommended to		Meets general education requirements except for Theology,		
graduate on time*		Philosophy, and Senior Capstone Experience.		
To a l cedi s or A.S Degee	60			
* Recommended for university				

Remaining majorcoustor Chemits



Remaining majorcousfor	Chemi	B.A. degee	Credits

CHEM 300 Quantitative Analysis Ached.3 (r)0.7 (Hog.0.5 (M)91.7 (3]IIT1)1..04I1)1..04ce5.6 (iv 3]II1)1..04s6ATc 0 Tw ()TjEM8 ETMC ETTc 0.003 Tw 0.298 071.93(4)-5. CHEM 320 Instrumental Analysis CHEM 481-

C MC /A7. 695.28 395.4019.841 rreW nBT8.04 -0 0 8.04 177.36 505.92 Tm()TjETEMC QBT/P &MCID 10 BD33eQ0 g6 0 8.04 177.36 501.2