



UNIVERSITY OF
ST. THOMAS

Minor in Computer Science
2018-2020 Catalog

Mathematics Pre-Requisites (8 credit hours): *Not included in minor*

- MATH 1431 – Calculus I
- MATH 1432 – Calculus II

Minor Requirements (19 credit hours)	Complete	Needed
Mathematics (3 credit hours)		
<input type="checkbox"/> MATH 3334 – Linear Algebra I (MATH 1432)		
Computer Science (13 credit hours)		
<input type="checkbox"/> COMSC 1450 – Introduction to Programming & Computer Science		
<input type="checkbox"/> COMSC 1351 – Object Oriented Programming (COMSC 1450 and MATH 1431)		
<input type="checkbox"/> COMSC 2351 – Data Structures (COMSC 1351)		
<input type="checkbox"/> COMSC 3375 – Database Systems (COMSC 1351)		
Computer Science Elective (3 credit hours) Choose one of the following:		
<input type="checkbox"/> COMSC 3365 – Computer Organization and Programming Languages (COMSC 1351)		
<input type="checkbox"/> COMSC 3385 – Computer and Network Architecture (COMSC 1351)		

Total	Completed	Needed
Total for program:		

TOTAL: 19