

# St. Olaf Mathematics Course Planning Guide

## Math Course Planning Sheet

Current as of 3 March 2021

Course Listing	2020-21			2021-22			2022-23		
	F	I	S	F	I	S	F	I	S
Gateways to Math		x	x		x			x	
Calculus I with Review	x			x			x		
Calculus I	x	x	x	x	x	x	x	x	x
Calculus II	x		x	x		x	x		x
Honors Calc II	x			x			x		
Noether&Kovalevsky - OC					x				
Linear Algebra	x	x	x	x	x	x	x	x	x
Multivariable Calc	x		x	x		x	x		x
Differential Eqns	x		x	x		x	x		x
Into To Math Reasoning	x								
Discrete Mathematical Reas.						x			x
History of Math									
Mathematical Biology			x			x			x
Number Theory		x							
Number Theory--Budapest					x			x	
Modern Computational Math			x			x			x
Real Analysis I	x		x	x		x	x		x
Knot Theory									
Abstract Algebra I	x		x	x		x	x		x
Probability	x		x	x		x	x		x
Operations Research	x						x		
Financial Math				x					
Differential Equations II	x			x			x		
Complex Analysis			x			x			x
Real Analysis II				x					
Topology	x						x		
Abstract Algebra II			x						x
Geometry		x			x			x	
Combinatorics						x			
Algorithms for Decision Making			x			x			x
Advanced Linear Algebra				x					
Seminar: Pure	x		x			x	x		
Seminar: Applied	x		x						?
Practicum					x				
Directed Undergrad Research	x			x		x	x		