

Math 151: Calculus I
Tentative Schedule

Date		Sec.	Topic	Important Dates	HW Due
1/9	Mon		Introductions		
1/10	Tue	2.1	The Tangent and Velocity Problems		
1/11	Wed	2.2	The Limit of a Function		
1/12	Thu	2.3	Limits Using Limit Laws		2.1
1/13	Fri		Quiz		2.2
1/16	Mon		No Class	Martin Luther King Jr. Day	
1/17	Tue	2.4	Precise Definition of a Function		2.3
1/18	Wed	2.4	Precise Definition of a Function		
1/19	Thu	2.5	Continuity		
1/20	Fri		Quiz		2.4
1/23	Mon	2.5	Continuity		
1/24	Tue	2.6	Limits at Infinity		
1/25	Wed	2.7	Derivatives and Rates of Change		2.5
1/26	Thu	2.7	Derivatives and Rates of Change		2.6
1/27	Fri		Quiz	Cru Dinner on Saturday	
1/30	Mon	2.8	The Derivative as a Function		2.7
1/31	Tue		Review		
2/1	Wed		Test		2.8
2/2	Thu	3.1	Derivatives of Polys. and Exps.	Groundhog Day	
2/3	Fri	3.2	The Product and Quotient Rules	Super Bowl XLVI Weekend	
2/6	Mon	3.3	Derivatives of Trig Functions		3.1
2/7	Tue	3.4	The Chain Rule		3.2
2/8	Wed	3.4	The Chain Rule		3.3
2/9	Thu	3.5	Implicit Differentiation		
2/10	Fri		Quiz		3.4
2/13	Mon	3.5	Implicit Differentiation		
2/14	Tue	3.6	Derivatives of Log Functions	Carrie Abbott and S.A.D.	
2/15	Wed	3.9	Related Rates		3.5
2/16	Thu	3.9	Related Rates		3.6
2/17	Fri		Quiz		
2/20	Mon		No Class	President's Day	
2/21	Tue	3.9	Related Rates		
2/22	Wed	3.10	Linear Approximations and Differentials		3.9
2/23	Thu		Review		
2/24	Fri		Test		3.10
2/27	Mon	4.1	Max and Mins	My Birthday	
2/28	Tue	4.2	The MVT		
2/29	Wed	4.3	Derivatives and Graphs		4.1
3/1	Thu	4.3	Derivatives and Graphs		4.2
3/2	Fri		Quiz	Movie and Pizza Night	
3/5	Mon	4.4	l'Hospital's Rule	Melissa's 10th Birthday	4.3
3/6	Tue	4.5	Curve Sketching		
3/7	Wed	4.5	Curve Sketching		4.4
3/8	Thu	4.7	Optimization		
3/9	Fri		Quiz		4.5
3/12	Mon	4.7	Optimization		
3/13	Tue	4.7	Optimization	Faith's 8th Birthday	
3/14	Wed	4.8	Newton's Method		
3/15	Thu	4.9	Antiderivatives		4.7
3/16	Fri		Review		4.8
3/19	Mon		Review	My 12th Anniversary	4.9
3/20	Tue		8am Final		
3/21	Wed		10am Final		

Section	Grade	Assigned Problems