## 2025/03/08 03:331/1

| 10       | October 22-26<br>Math 224 Begins                         | 1.8,1.4                              | Introduction; Intermediate Value Theorem;<br>Tangent and Velocity; Final Exams |  |
|----------|--|--------------------------------------|--|--|
|          |  | 2.1                                  | The Derivative and Rates of Change   |  |
|          |  | 2.2                                  | Derivative as a Function   |  |
| 11       | October 29-November 2                                    | 2.3                                  | Differentiation Formulas   | Kazmierczak videos in precalc<br>text sections 2.4 and 13.3  |
|          |  | 2.4                                  | Derivatives of Trig Functions  |  |
|          |  | 2.5                                  | Chain Rule   |  |
|          |  | 2.5                                  | More Chain Rule  |  |
| 13       | November 5-9<br><del>November 12-16</del><br>November 19 | 2.6                                  | Differentiation of Implicitly Defined Functions                                | Basic Skills Test 1 (starts<br>Thursday, Nov 8), on limits,<br>continuity, and differentiation<br>formulas |
|          |  | 2.7                                  | Rates of Change in Science   |  |
|          |  | & lass Midterm Exam                  | Related Rates  |  |
|          |  | covering sections 1.6<br>through 2.8 | More on Related Rates  |  |
|          |  | Thanksgiving Break                   | Review   |  |
| 15       | November 26-<br>November 30                              | 2.9 and 3.1                          | Linear Approximation (no differentials) and Max/Min Values                     |  |
|          |  | 3.1                                  | More Max/Min Values  |  |
|          |  | 3.3                                  | How derivatives affect the shape of a graph                                    | Basic Skills Test 2 (starts Tuesday,<br>November 27), on derivatives of<br>trig functions, chain rule, and |
| 16<br>17 | December 3-December<br>7                                 | 3.4                                  | Limits at Infinity   |  |
|          |  | 3.5                                  | Curve Sketching  | implicit differentiation   |
|          |  | Review                               |  | Denie Ckille Test scher siene en h   |
|          | December 12  | Final Exam                           | Wednesday, December 12, 12:50-2:50pm   | Basic Skills Test extensions only  |
|          |  |                                      |  |  |

## Math 224/225 Schedule Math 224 Temporary Schedule

Schedule for Math 226/227 (Beginning August 25)

## From:

http://www2.math.binghamton.edu/ - Department of Mathematics and Statistics, Binghamton University

×

Permanent link: http://www2.math.binghamton.edu/p/people/wcarlip/math224temporaryschedule

Last update: 2021/08/16 20:46