| :d. 01/19 | 6.1 | Inverse functions and their derivatives |
| :---: | :---: | :---: |
| :i. 01/21 | 6.2 | Natural logarithms |
| n. 01/24 | 6.3 | The exponential function |
| d. 01/26 | 6.4 | $a^{\wedge} \mathrm{x}$ and log_a x |
| :i. 01/28 | 6.5 | Growth and decay |
| ın. 01/31 | 6.6 | L'Hopital's rule |
| d. 02/02 | 6.7 | Relative rates of growth |
| :i. 02/04 | 6.8 | Inverse trigonometric functions |
| n. 02/07 | 6.9 | Derivatives of inverse trigonometric functions; integrals |
| sd. 02/09 | 6.10 | Hyperbolic functions |
| :i. 02/11 | 6.11 | First order differential equations |
| )n. 02/14 |  | Review |
| les. 02/15 |  | Test I (6.1-6.10) |
| :d. $02 / 16$ | 7.1 | Basic integration formulas |
| :i. 02/18 | 7.2 | Integration by parts |
| n. 02/21 | 7.3 | Partial fractions |
| :d. 02/23 | 7.4 | Trigonometric substitutions |
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| n. 02/28 | 8.1 | Limits of sequences of numbers |
| :d. 03/01 | 8.2 | Theorems for calculating limits of sequences |
| :i. 03/03 | 8.3 | Infinite series |
| n. 03/06 | 8.4 | The integral test for series of nonnegative terms |
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| sring_Break |  |  |
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| ın. 04/03 | 8.11 | Applications of power series |
| :d. 04/05 | 9.1 | . 2 Conic sections and quadratic equations |
| .assifying conic sections by eccentricity |  |  |
| :i. 04/07 |  |  |
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| Ilculus with parametrized curves:d. $04 / 12$ |  |  |
|  |  |  |


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| n. 04/17 | 9.8 | Polar equations for conic sections |
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| ıster |  |  |
| ies. | 04/25 | Test III (8.4-9.5) |
| ?d. 04/26 | 9.9 | Integration in polar coordinates |
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