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|  | Monday | Tuesday | Wednesday | Thursday | Friday |
| Week 1  (1/12-1/16) |  | Course Information | 6.1 – Inverse Functions |  | 6.2\* - Natural Log |
| Week 2  (1/19-1/23) | 6.3\* - Natural Exp | Quiz 1 | 6.4\* - General Log and Exp |  | 6.5 – Exp Growth and Decay |
| Week 3  (1/26-1/30) | 6.6 – Inverse Trig | Quiz 2 | 6.8 – L’Hôpital’s Rule |  | 7.1 – Integration by Parts |
| Week 4  (2/2-2/6) | 7.2 – Trig Integrals | Quiz 3 | 7.3 – Trig Sub |  | 7.4 – Integration by Partial Fractions |
| Week 5  (2/9-2/13) | 7.4 - Integration by Partial Fractions | Quiz 4 | 7.5 – Integration Strategies |  | 7.7 – Approximate Integration |
| Week 6  (2/16-2/20) | Review for Exam 1 | **Exam 1**  (8:00-9:15) | Review of Exam 1 |  | 7.8 – Improper Integrals |
| Week 7  (2/23-2/27) | 8.1 – Arc Length | Quiz 5 | 8.3 – Applications |  | 9.2 – Direction Fields and Euler’s Method |
| Week 8  (3/2-3/6) | 9.3 – Separable Equations | Quiz 6 | 9.5 – Linear First Order ODEs |  | 11.1 – Sequences |
| Week 9  (3/9-3/13) | Spring Break! | | | | |
| Week 10  (3/16-3/20) | 11.2 – Series | No Tutorial | Review for Exam 2 | **Exam 2**  (8:00-9:15) | Review of Exam 2 |
| Week 11  (3/23-3/27) | 11.3 – The Integral Test | Quiz 7 | 11.4 – The Comparison Tests |  | 11.5 – Alternating Series |
| Week 12  (3/30-4/3) | 11.6 – Absolute Convergence and the Root and Ratio Tests | Quiz 8 | 11.7 – Strategies for Testing Series |  | Good Friday |
| Week 13  (4/6-4/10) | Easter Holiday | Quiz 9 | 11.8 – Power Series |  | 11.9 – Representing Functions as Power Series |
| Week 14  (4/13-4/17) | 11.10 – Taylor and Maclauren Series | Quiz 10 | 11.11 – Applications of Taylor Polynomials |  | 10.1 – Parametric Equations |
| Week 15  (4/20-4/24) | Review for Exam 3 | **Exam 3**  (8:00-9:15) | 10.2 – Calculus with Parametric Curves |  | 10.3 – Polar Coordinates |
| Week 16  (4/27-5/1) | 10.4 – Area and Lengths in Polar Coordinates | Review Worksheet | Review for Final |  |  |

Final – Thursday: May 7, 2014. 13:45-15:45