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| Lesson Plans for Algebra II | | | | | |
| **Week Beginning:**  **Feb. 11** | **Quarter: 3** | | | **Periods: 2, 3, 8** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** | 7.1 Operations on Functions | Discussion/ Lecture/ Active Learning | 15-20 | p. 389-390  15-16, 28-31, 33-42, 46-47, 56-57 | 9-12.A.4.2A |
|  |  |  |  |  |
| **Tuesday** | Finish 7.1 |  |  |  |  |
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| **Wednesday** | 7.2 Inverse Functions and Relations | Discussion/ Lecture/ Active Learning | 15-20 | p. 395-396  10-13, 17, 21-22, 24, 27, 30-31, 33, 36-40, 45-46 | 9-12.A.4.1A |
|  |  |  |  |  |
| **Thursday** | Finish 7.2 |  |  |  |  |
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| **Friday** |  |  |  |  |  |
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| Lesson Plans for Pre-Calculus | | | | | |
| **Week Beginning:**  **Feb. 11** | **Quarter: 3** | | | **Periods: 6, 7** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** | 7.2 Verifying Trigonometric Identities | Discussion/ Lecture/ Active Learning | 20-25 | p. 434-436  13-35 odd, 53 | 9-12.A.4.4A |
|  |  |  |  |  |
| **Tuesday** | Finish 7.2 |  |  |  |  |
|  |  |  |  |  |
| **Wednesday** | 7.3 Sum and Difference Identities | Discussion/ Lecture/ Active Learning | 20-25 | p. 442-445  15-39 odd, 49, 64 | 9-12.A.4.4A |
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| **Thursday** | Finish 7.3 |  |  |  |  |
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| **Friday** |  |  |  |  |  |
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| Lesson Plans for Calculus | | | | | |
| **Week Beginning:**  **Feb. 11** | **Quarter: 3** | | | **Period: 1** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** | Finish 3.6 | Discussion | 20-25 | p. 306  1, 3, 5, 11, 15, 21, 29 | No state standards for Calculus |
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| **Tuesday** | Work on 3.6 |  |  |  |  |
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| **Wednesday** | 3.7 Optimization | Discussion/ Lecture/ Active Learning | 20-25 | p. 317-320  3-22, 25-26, 31-35, 37, 43-45 |  |
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| **Thursday** | Finish 3.7 |  |  |  |  |
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| **Friday** |  |  |  |  |  |
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