

Mon	Wed	Fri
Apr 18, 2016	Apr 20, 2016	Apr 22, 2016
Exam 3 <i>For next class:</i> RQ 18.4 D 18.3: 1, 2, 3	18.3 Pocklington-Lehmer Criterion <i>For next class:</i> RQ 18.5 D 18.4: 1*, 2*, 3*, 4* W 18.3: 4*	18.4 Strong Primes <i>For next class:</i> RQ 9.1-9.4 D 18.5: 1* W 18.4: 5*
Apr 25, 2016	Apr 27, 2016	Apr 29, 2016
18.5 Primality Certificates <i>For next class:</i> RQ 9.5 D 9.1: 1, 9.4: 2 W 18.5: 2*	9.1-9.4 Factoring Special Expressions <i>For next class:</i> RQ 10.8, 12.1-12.3 D 9.5: 1, 2, 5, 9* W 9.4: 4	9.5 Exponentiation Algorithm <i>For next class:</i> RQ 12.4, 12.5 D 12.3: 1* W: 9.5: 12
May 2, 2016	May 4, 2016	May 6, 2016
10.8, 12.1-12.3 Euler's Criterion, Quadratic Symbols <i>For next class:</i> RQ 19.2 D 12.5: 1, 2, 3, 4, 5, 6 W 12.3: 2*	12.4, 12.5 Quadratic Reciprocity, Fast Comp'n <i>For next class:</i> RQ 19.1, 19.3 D 19.2: 1*, 2*, 3* W 12.5: 7	19.2 Random Squares Factoring Quiz 4 (Ch 12) <i>For next class:</i> RQ 19.4 D 19.1: 1*, 2*, 19.3: 1*, 2* W 19.2: 4*
May 9, 2016	May 11, 2016	May 13, 2016
19.1, 19.3 Gaussian Elimination, Dixon's Alg. <i>For next class:</i> RQ 19.5 D 19.4: 1*, 2* W 19.3: 3*	19.4 Non-Sieving Quadratic Sieve <i>For next class:</i> Read 19.6, 19.7 D 19.5.01* W 19.4: 3*	19.5-19.7 Continued Fraction Sieve, Quadratic Sieve

*Please see "Additions/Modifications to Homework Problems" on Blackboard.