

MTH 111 WeBWorK Schedule - Fall 2016

The following calendar gives a detailed homework timetable for the course. Please note that assigned problems and due dates are subject to change, but all necessary changes will be reported by your instructor or coordinator. Please read through the following information:

- Weekly assignments (except those from Week 13) *open* on **Mondays at 12:01 a.m.** and *are due* 10 days later on **Wednesdays at 11:59 p.m.**
- **Late submissions will not be accepted for *any* reason.**
- The week number is listed to display the week during which the problem set was initially assigned, with Week 0 being the only exception.
- Realize that there is a slight overlap in assignment sets (from Monday to Wednesday).
- The last column lists the total number of problems assigned during that particular week. Make sure to get them all done by the due date!
- The assignments in each weekly set may be attempted in any order during each 10-day period. Answers will be made available after the due date.
- There are **537 problems** assigned in WeBWorK this semester, so 7.16 online WeBWorK questions account for one MTH 111 grade point.
- Recall that WeBWorK accounts for 75 points of your 800 available MTH 111 grade points.
- **Please direct all questions and concerns to mth111webwork@gmail.com.**

| Week & Range | §§ | Assignments | # |
|---------------------|-------------------|--|----|
| 0: 9/12 - 9/21 | 1.2 | Inequalities (16) | ↓ |
| 1: 9/12 - 9/21 | 1.3 1.4 | Intercepts and Graphs (7) Lines (22) | 45 |
| 2: 9/19 - 9/28 | 1.5 1.6 1.7 | Functions (20) Domain and Range (10), Equations and Graphs (14), Increasing and Decreasing (5) Transformations (12), Symmetry (12) | 73 |
| 3: 9/26 - 10/5 | 1.8 1.9 | Function Operations (10), Function Composition (10) Inverse Functions (22) | 42 |
| 4: 10/3 - 10/12 | 2.1 2.2 | Quadratic Functions (19), Quadratic Inequalities (3) Complex Numbers (19) | 41 |
| 5: 10/10 - 10/19 | 2.3 2.4 | Roots of Polynomials (16) Equations of Polynomials (13), Polynomials with Comp. Roots (13) | 42 |
| 6: 10/17 - 10/26 | 2.6 2.7 | Polynomial Graphs (19), Polynomial Inequalities (5) Asymptotes of Rationals (15), <i>Other §2.7 assignments are delayed until Week 7.</i> | 39 |
| 7: 10/24 - 11/2 | 2.7 3.1 | Rational Functions (14), Rational Inequalities (3) Angles (25) | 42 |
| 8: 10/31 - 11/9 | 3.2 3.3 | Sine and Cosine (22) Sine and Cosine Graphs (16) | 38 |
| 9: 11/7 - 11/16 | 3.4 3.5 | Tan/Sec/Cot/Csc (21), Tan/Sec/Cot/Csc Graphs (6) <i>Homework assigned for §3.5 is delayed until Week 10.</i> | 27 |
| 10: 11/14 - 11/23 | 3.5 3.6 | Inverse Trig Functions (21) Right Triangle Trig (15) | 36 |
| 11: (11/21 - 11/30) | 3.7 | There is no WeBWorK assignment for §3.7. Happy Thanksgiving! | 0 |
| 12: 11/28 - 12/7 | 4.1 4.2 | Exponential Functions (9), Exponential Graphs (18), Exp. Equations (13) Logarithms (13), Logarithm Graphs (8), Log. Equations (15) | 76 |
| 13: 12/5 - 12/12 | 4.3 4.4 | Logarithm Rules (23) - Due Monday 12/12 Logarithmic Equations with Rules (13) - Due Monday 12/12 | 36 |