

| Course calendar | MA 113 | Spring 2026 | |
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| Date | Section | Assignment | Notes |
| Mon, 12 Jan | §0.4 Functions | | |
| Tue, 13 Jan | WS 0.4 | | WS=Worksheet |
| Wed, 14 Jan | §0.6 Inverse functions | | |
| Thu, 15 Jan | WS0.6 | Q0 | Practice, not for credit |
| Fri, 16 Jan | | | Last day to add a class |
| Fri, 16 Jan | §§1.1, 1.2 Tangent lines and velocity | | WA=Written Assignment |
| Mon, 19 Jan | | | Martin Luther King Jr. Day |
| Tue, 20 Jan | WS1.1-2 | WW0.4 | WW=WeBWork |
| Wed, 21 Jan | §1.3 Limit of a function | | |
| Thu, 22 Jan | WS1.3 | Q1 | Q1 on §0.4 |
| Fri, 23 Jan | §1.4 Limit Laws | WW0.6, WW1.1, 1.2 | |
| Mon, 26 Jan | §1.5 Limits at infinity | | |
| Tue, 27 Jan | WS1.4, WS1.5 (part 1) | WW1.3 | |
| Wed, 28 Jan | §1.6 Continuity | WA1 | WA1 Inverse functions, limits |
| Thu, 29 Jan | WS1.5 (part 2), WS1.6 | Q2 | Q2 on §§1.1-3 |
| Fri, 30 Jan | §2.1 Revisiting tangent lines, 2.2 Definition of | WW1.4, WW1.5 | |
| Fri, 30 Jan | | | Last day to drop without W |
| Mon, 2 Feb | §2.3 Interpretations of the derivative | | |
| Tue, 3 Feb | WS2.1-2, WS2.3 (part 1) | WW1.6 | |
| Wed, 4 Feb | §2.4 Arithmetic of derivatives, §2.6 Using the | WA2 | WA2 Definition of derivative |
| Thu, 5 Feb | WS2.3 (part 2), WS2.4-2.6 | Q3 | Q3 on §§1.4-6, 2.1-2 |
| Fri, 6 Feb | Review | WW2.1-2 | |
| Mon, 9 Feb | Review | WW2.3 | |
| Tue, 10 Feb | WSR1 | | |
| Tue, 10 Feb | §§0.4, 0.6, 1.1-1.6, 2.1-2.3 | Exam 1 | 5-7 pm |
| Wed, 11 Feb | §2.7 Derivatives of Exponential functions | | |
| Thu, 12 Feb | WS2.7 | | |
| Fri, 13 Feb | §2.8 Derivatives of trig functions | WW2.4-2.6 | |
| Mon, 16 Feb | §2.9 The chain rule | | |
| Tue, 17 Feb | WS2.8, WS2.9 | | |

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| Wed, 18 Feb | §2.10 The natural logarithm | WW2.7 | |
| Thu, 19 Feb | WS2.10 | WA3, Q4 | WA3 Differentiation rules, Q4 on §§2.4,2.6 |
| Fri, 20 Feb | §2.11 Implicit differentiation | WW2.8, WW2.9 | |
| Mon, 23 Feb | §2.12 Inverse trig functions | | |
| Tue, 24 Feb | WS2.11, WS2.12 | WW2.10 | |
| Wed, 25 Feb | §2.13 The mean value theorem | | |
| Thu, 26 Feb | WS2.13 | Q5 | Q5 on §§2.7-2.9 |
| Fri, 27 Feb | §2.14 Higher order derivatives | WW2.11 | |
| Mon, 2 Mar | §3.1 Velocity and acceleration | WW2.12 | |
| Tue, 3 Mar | WS2.14 | | |
| Wed, 4 Mar | §§3.4.1-3.4.3 Linear and quadratic approxima | WA4, WW2.13 | WA4 Implicit Diff, MVT |
| Thu, 5 Mar | WS3.1 | Q6 | Q6 on §§2.10-2.13 |
| Fri, 6 Mar | Review | WW2.14 | |
| Mon, 9 Mar | Review | WW3.1 | |
| Tue, 10 Mar | WSR2 | | |
| Tue, 10 Mar | §§2.4,2.6-14,3.1, 3.4 | Exam 2 | 5-7 pm |
| Wed, 11 Mar | §3.2 Related rates | | |
| Thu, 12 Mar | WS3.4 | | |
| Fri, 13 Mar | §3.3 Exponential growth and decay | WW3.4.1-3 | |
| Mon, 16 Mar | | | Spring break |
| Tue, 17 Mar | | | Spring break |
| Wed, 18 Mar | | | Spring break |
| Thu, 19 Mar | | | Spring break |
| Fri, 20 Mar | | | Spring break |
| Mon, 23 Mar | §3.5.1-2 Max/mins | | |
| Tue, 24 Mar | WS3.2, WS3.3 | WW3.2, WW3.3 | |
| Wed, 25 Mar | §3.6.1-2 Curve sketching, the first derivative | | |
| Thu, 26 Mar | WS3.5.1-2 | Q7 | Q7 on §3.2 |
| Fri, 27 Mar | §3.6.3 Curve sketching-concavity | WW3.5.1-2 | |
| Mon, 30 Mar | §3.5.3 Applied optimization | | |
| Tue, 31 Mar | WS3.6.1-2, WS3.6.3 | WW3.6.1-2 | |
| Wed, 1 Apr | §3.7 L'Hôpital | WA5 | WA5 on max/min, growth |

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| Thu, 2 Apr | WS3.5.3 | Q8, WW3.6.3 | Q8 on §§3.3,3.4.1-3 |
| Fri, 3 Apr | §4.1 Anti-derivatives | | Last day to withdraw |
| Mon, 6 Apr | II-§1.1 Definition of the integral | WW3.5.3 | |
| Tue, 7 Apr | WS3.7, WS4.1 | WW3.7 | |
| Wed, 8 Apr | II-§1.2 Properties of the definite integral | WA6 | WA6: Optimization, Begin CLP2 |
| Thu, 9 Apr | WSII-1.1 | Q9 | Q9 on §§3.5.1-3,3.6.1-3 |
| Fri, 10 Apr | Review | WW4.1 | |
| Mon, 13 Apr | Review | | |
| Tue, 9 Apr | WSR3 | | |
| Tue, 14 Apr | §§3.2, 3.3, 3.5, 3.6, 4.1 | Exam 3 | 5-7 pm |
| Wed, 15 Apr | II-§1.2 Properties of the definite integral | | |
| Thu, 16 Apr | WSII-§1.2 (part 1, part 2) | | |
| Fri, 17 Apr | II-§1.3 The fundamental theorem of Calculus | WWII-1.1 | |
| Mon, 20 Apr | II-§1.3 The fundamental theorem of Calculus | WWII-1.2 | |
| Tue, 21 Apr | WSII-1.3 | | |
| Wed, 22 Apr | II-§1.4 Substitution | WWII-1.3 (part 1) | |
| Thu, 23 Apr | WSII-1.4 | Q10 | §§II-1.1-2 |
| Fri, 24 Apr | II-§1.5 Area between curves | WWII-1.3 (part 2), | |
| Mon, 27 Apr | Review | WWII-1.4 | Prep week begins |
| Tue, 28 Apr | WSII-1.5, WSR4 | WWII-1.5 | |
| Wed, 29 Apr | Review | | |
| Thu, 30 Apr | Reading day | | No class |
| Fri, 1 May | Reading day | | No class |
| Tue, 5 May | Cumulative final exam | Exam 4 | 6-8 pm |