

MTH Schedule: Math 116, Winter 2021
Please read all of the notes that appear below the calendar.

	MONDAY	TUESDAY	(WEDNESDAY)	THURSDAY	(FRIDAY)
(Week 1)	Jan 18 MLK Jr. Day	19 <u>Class 1</u> <i>Classes Begin</i> • Review §5.1, 5.2	20	21 <u>Class 2</u> • Review §5.3, 5.4	22
(Week 2)	25 <u>Class 3</u> Entrance Gateway Opens • Review §6.1, 6.2	26 <u>Class 4</u> • §6.4	27	28 <u>Class 5</u> • §7.1	29
(Week 3)	Feb 1 <u>Class 6</u> • §7.2	2 <u>Class 7</u> • Start §7.4, including trig substitution	3	4 <u>Class 8</u> • Finish §7.4 • Review integration techniques	5
(Week 4)	8 <u>Class 9</u> Entrance Gateway Deadline • §7.5 (not Simpson's rule)	9 <u>Class 10</u> Integral Gateway Opens • §8.1	10	11 <u>Class 11</u> • Start §8.2, including shell method (<i>NOT</i> parametric arc length)	12
(Week 5)	15 <u>Class 12</u> • Finish §8.2 • §8.4 (NOT center of mass)	16 <u>Class 13</u> • §8.5 (<i>ONLY</i> work for slicing the object)	17	18 <u>Class 14</u> Review	19
(Week 6)	22 <u>Class 15</u> Exam 1 *8-10pm* Review	23 <u>Class 16</u> • §8.5 (work for slicing distance traveled)	24 Well-Being Break	25 <u>Class 17</u> • §4.7 • Start §7.6	26
(Week 7)	Mar 1 <u>Class 18</u> Integral Gateway Deadline • Finish §7.6 • Material on writing inequalities	2 <u>Class 19</u> • Start §7.7	3	4 <u>Class 20</u> • Finish §7.7 • Start §8.7	5
(Week 8)	8 <u>Class 21</u> • Finish §8.7	9 <u>Class 22</u> • §8.8	10	11 <u>Class 23</u> • §9.1	12
(Week 9)	15 <u>Class 24</u> • §9.2	16 <u>Class 25</u> • §9.3	17	18 <u>Class 26</u> • Start §9.4	19
(Week 10)	22 <u>Class 27</u> • Continue §9.4	23 Well-Being Break	24	25 <u>Class 28</u> • Finish §9.4 • Review	26
(Week 11)	29 <u>Class 29</u> Exam 2 *8-10pm* Review	30 <u>Class 30</u> • §9.5	31	Apr 1 <u>Class 31</u> • §10.1	2

	MONDAY	TUESDAY	(WEDNESDAY)	THURSDAY	(FRIDAY)
(Week 12)	5 <u>Class 32</u> • §10.2	6 <u>Class 33</u> • §10.3	7	8 <u>Class 34</u> • Start §4.8, including <i>parametric arc length</i> from §8.2	9
(Week 13)	12 <u>Class 35</u> • Finish §4.8 and arc length	13 <u>Class 36</u> • Start §8.3	14	15 <u>Class 37</u> • Finish §8.3	16
(Week 14)	19 <u>Class 38</u> Review	20 <u>Class 39</u> Review	21 <i>Last Day of Classes</i>	22 <u>Class 40</u> <i>Study Day</i>	23 Math 116 Cumulative Final Exam (8-10 am)

(Last updated: January 15, 2021)