

# Typical Math 142 Schedule

**Units:** The course is divided into 9 units, as given in the table below. in the table below (some links may not be available yet).

Most students find units 1-4 and unit 8 to be the easiest. Thus, you should try to work through those units quickly, and schedule additional study time for the more difficult units: 5, 6, 7, and 9. Also, the deadline

Unit	Topics (click the links for Study Guidelines and Exam Descriptions)	Textbook sections	Deadline
1	<a href="#">Review of functions; circular functions and angles</a>	6.1-3 (no calculator)	Fri. Feb. 22
2	<a href="#">Trigonometric functions, solving right triangles</a>	6.1-2 (calculator), 8.1	Thurs. Feb. 28
3	<a href="#">Graphing trigonometric functions</a>	6.4, 6.6, 8.5	Wed. Mar. 5
4	<a href="#">More graphing; inverse trigonometric functions</a>	6.5, 7.1-2	*Tues. Mar. 11*
5	<a href="#">Trigonometric identities</a>	7.3-6	*Fri. Mar. 28*
6	<a href="#">Trigonometric equations; law of sines, law of cosines</a>	7.7-8, 8.2-4	Tues. Apr. 8
<a href="#">Trigonometry Final Exam</a>		6.1-6, 7.1-8, 8.1-5	Fri. Apr. 11
7	<a href="#">Polar coordinates; complex numbers</a>	9.1-3	Fri. Apr. 18
8	<a href="#">Conic sections: parabolas, ellipses, hyperbolas</a>	10.1-4	Fri. Apr. 25
9	<a href="#">Translation and rotation of axes, parametric equations</a>	10.2-5, 10.7	Fri. May 2
<a href="#">Analytic Geometry Final Exam</a>		9.1-3, 10.1-5, 10.7	Fri. May 9

\* Spring break is the week of March 17-21

## Calendar View:

Jan 21	Jan 22	Jan 23	Jan 24	Jan 25
		Course begins		
Jan 28	Jan 29	Jan 30	Jan 31	Feb 1
	Target: <a href="#">Unit 1</a>			
Feb 4	Feb 5	Feb 6	Feb 7	Feb 8
	Target: <a href="#">Unit 2</a>			
Feb 11	Feb 12	Feb 13	Feb 14	Feb 15
				<a href="#">Unit 3</a>
Feb 18				Feb 22
				<a href="#">Unit 1</a>
Feb 25	Feb 26	Feb 27	Feb 28	Feb 29
	<a href="#">Unit 4</a>		Deadline: <a href="#">Unit 2</a>	
Mar 3	Mar 4	Mar 5	Mar 6	Mar 7

		Deadline: <a href="#">Unit 3</a>		
<b>Mar 10</b>	<b>Mar 11</b> Deadline: <a href="#">Unit 4</a> Target: <a href="#">Unit 5</a>	<b>Mar 12</b>	<b>Mar 13</b>	<b>Mar 14</b>
<b>Mar 17</b> BREAK	<b>Mar 18</b> BREAK	<b>Mar 19</b> BREAK	<b>Mar 20</b> BREAK	<b>Mar 21</b> BREAK
<b>Mar 24</b>	<b>Mar 25</b>	<b>Mar 26</b>	<b>Mar 27</b>	<b>Mar 28</b> Deadline: <a href="#">Unit 5</a>
<b>Mar 31</b>	<b>Apr 1</b> Target: <a href="#">Unit 6</a>	<b>Apr 2</b>	<b>Apr 3</b>	<b>Apr 4</b> <a href="#">Trigonometry Final Exam</a>
<b>Apr 7</b>	<b>Apr 8</b> Deadline: <a href="#">Unit 6</a>	<b>Apr 9</b>	<b>Apr 10</b>	<b>Apr 11</b> Deadline: <a href="#">Trigonometry Final Exam</a>
<b>Apr 14</b> Target: <a href="#">Unit 7</a>	<b>Apr 15</b>	<b>Apr 16</b>	<b>Apr 17</b>	<b>Apr 18</b> Deadline: <a href="#">Unit 7</a>
<b>Apr 21</b>	<b>Apr 22</b>	<b>Apr 23</b> Target: <a href="#">Unit 8</a>	<b>Apr 24</b>	<b>Apr 25</b> Deadline: <a href="#">Unit 8</a>
<b>Apr 28</b>	<b>Apr 29</b>	<b>Apr 30</b>	<b>May 1</b>	<b>May 2</b> Deadline: <a href="#">Unit 9</a>
<b>May 5</b> FINALS WEEK	<b>May 6</b> FINALS WEEK	<b>May 7</b> FINALS WEEK	<b>May 8</b> FINALS WEEK	<b>May 9</b> Deadline: <a href="#">Analytic Geometry Final Exam</a>