

HOMEWORK CHART 5 – Transcendental Functions

Remember to check the web page for adjustments to the homework schedule if we miss class unexpectedly.

Date Due

9/26		<p><i>Read Sec. 5.1</i> Pg. 331-333 Exercises: 7 - 10, 33, 37, 39, 40, 44, 49, 51, 60, 64, 77, 84, 91, 104, 109</p>
9/27		<p><i>Read Sec. 5.2, pg. 334-337 only</i> Pg. 340-342 Exercises: 3, 7, 8, 12, 21, 25, 56, 59, 67, 70, 77, 83</p>
9/28		<p><i>Read Sec. 5.2, pg. 338-339 only</i> Pg. 340-342 Exercises: 31, 32, 33, 37, 38, 39, 59, 84(Trapezoidal Rule only), 76 Pg. 340-342 Exercises: (Ignore book instructions. Integrate by hand.) 66</p>
9/29		<p><i>Read Sec. 5.3</i> Pg. 349-351 Exercises: 43, 45, 71, 76, 85, 101, 102, 103, 104 Pg. 340-342 Exercises: 22, 79, 101,</p>
9/30	*	<p>Laboratory Assignment - 5 <i>Read Sec. 5.4</i> Pg. 349-351 Exercises: 79 Pg. 358-361 Exercises: 25, 26, 37, 40, 46, 51, 57, 60, 99, 102, 108, 109, 113, 126, 140</p>
10/3		<p><i>Read Sec. 5.5</i> Pg. 358-361 Exercises: 89, 136 Pg. 368-372 Exercises: 43, 48, 52, 60, 67, 77, 82, 92, 93, 107</p>
10/5	*	<p>QUIZ on Sec. 5.1 to 5.5</p>
10/6		<p><i>Read Sec. 5.6</i> Pg. 379-381 Exercises: 18, 32, 38, 43, 48, 51, 52, 63, 74, 86</p>
10/7	*	<p>Problem Set - 5 Pg. 379-381 Exercises: 12, 46, 47, 68, 80, 97</p>

10/11		<i>Read Sec. 5.7</i> Pg. 379-381 Exercises: 102 Pg. 387-389 Exercises: 6, 9, 17, 25, 27, 29, 37, 55
10/12		Pg. 387-389 Exercises: 10, 18, 30, 31, 51, 56, 57, 76, 90
10/13	**	TEST on Chapter 5 (omit 5.8)
10/17		No assignment