

## MCR 3U –Grade 11 Functions

### UNIT 4 – Trigonometry

	Lesson	Suggested Reading	Assigned Problems
	0.1 Prerequisite Concepts • Solving Right Triangles	4.1 p. 267 – 271	p. 272 # 2, 5, 9
	4.1 Special Angles	5.2 p. 342 – 347	p. 348 # 1, 3, 6, 11
	4.2 Co-terminal and Related Angles	Key Concepts 4.2	BLM 4.2 #1, 3,4,6,7 (ace), 8
	4.3 Reciprocal Trigonometric Ratios	Key Concepts 4.3	BLM 4.3 #1, 3, 4ace, 6ace, 7, 9, 11ace
	4.4 Solving Non-Right Triangles	4.3 p. 285 - 290	p. 290#1,2,4 (ace), 6,7
	4.6 Trigonometric Identities	5.7 p. 393 -398	p. 398 # 1,2,4
	REVIEW/ Unit Assignment		Review BLM # 1-3,5 -9,11,12,16,17

*Changes and additions* will be given in class or on the website.

*Mid-Unit Assessments may include:*

- *Homework Checks (see assigned problems above)*
- *Class activities*
- *Quizzes*
- *Mid-chapter review*
- *Unit Review*

*Performance Task* for unit will be due 3 days following unit test – work on it throughout the unit