

Chapter 6 Competency

The student will be able to find the area between two curves and the volume of solids using disk, washer and shell methods, as well as the volume of solids of known cross sections. (Only covers sections 1-3 of Chapter 6.)

Assignments – Weeks 6-8

Date	Core	More	Soar
Monday 3/4/19	6.1 Area Between Two Curves Read: p. 413-418 p. 419 (1,5,9,15,21)	p. 419 (7,19)	p. 420 (35,49)
Wednesday 3/6/19	6.2 Volume: Disks and Washers Read: p. 424-428 p. 429 (5,11,13,17,23)	p. 428 (1,15)	p. 429 (39,41)
Friday 3/8/19	Project Proposals Due!! Area and Volume Worksheet		
Monday 3/11/19	6.3 Volume: Cylindrical Shells Read: p. 432-436 p. 436 (1,3,7,11,13,25)	p. 436 (5)	p. 437 (29)
Wednesday 3/13/19	6.2 Solids with Known Cross Sections Read: p. 421-424 p. 429 (9,19,47,49)	p. 429 (10)	p. 430 (45)
Friday 3/15/19	Group Competency		
Monday 3/18/19	Review Sheet		
Wednesday 3/20/19	Individual Competency		