## MAT 332HF Assignment 3

Due in .pdf, .jpg or .jpeg format on Quercus by 3 pm Thurs 18 Oct 2018

Here and hereafter, 'West' refers to problems from the required textbook *Introduction to Graph Theory. 2nd ed* by Douglas B West.

READ Chapter 3.1-3.2 by Thurs Oct 11 and Chapter 3.3 by Thurs Oct 18, skipping all subsections marked optional.

WRITE UP solutions to the following problems, as succinctly and neatly as you can, and turn in on Quercus by 3 pm Thurs 18 Oct 2018 in either .pdf, .jpg or .jpeg format.

West  $\S2.2 \# 33$ ;  $\S2.3 \# 10$ , 14;  $\S3.1 \# 18$ , 25, 28;  $\S3.2 \# 5$ ; (Postponed to Assignment #4:  $\S3.3 \# 10$ , 19, 26)