STAT 330: Introduction to Mathematical Statistics
(September 8 - December 7, 2020)

<u>Lecture</u>

Mon 10:30 - 12:20; Wed 10:30 - 11:20 (Remote Learning)

Instructor: X. Joan Hu, SSC K10555, 778-782-6714, joanh@stat.sfu.ca

Office Hours: Wed 11:30-12:30 or by appointment

<u>Tutorial</u> (starting from the week of Sep 14, 2020)

Schedule: STAT 330-D101: Mo 8:30AM - 9:20AM; STAT 330-D102: Mo 9:30AM - 10:20AM; STAT 330-D103: We 9:30AM - 10:20AM

Teaching Assistant: Molly Cen (mca173@sfu.ca) for tutorial; Mandy Yao (mya107@sfu.ca) for marking

<u>Textbook</u>

- *"Introduction to Mathematical Statistics* (8th Edn)" by Hogg, McKean and Craig. Publisher: Pearson

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Homework Assignment 6 (Due on Dec 2 by 17:30 PST)

- Textbook Exercises 6.4.3, 6.5.4, 6.6.6

- Textbook Exercises 10.2.3, 10.3.2, 10.4.9

- Textbook Exercises 11.1.1, 11.1.4, 11.1.5, 11.1.8

(Please use the course's canvas page to turn in your assignments.)

Questions of HW6 in "Introduction to Mathematical Statistics" (7th Edn) by Hogg et al:

- Exercises 6.4.3, 6.5.6, 6.6.6

- Exercises 10.2.3, and two questions as 10.3.2, 10.4.9 from the textbook

- Exercises 11.2.1, 11.2.4, 11.2.5, 11.2.8