

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

**Lecture**

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

**Tutorial** (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

**Textbook**

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

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**Homework Assignment 3 (Due on Oct 21 by 17:30)**

- Textbook Exercises 3.1.29, 3.5.6, 3.6.11, 3.7.13
- Textbook Exercises 4.1.5, 4.2.8, 4.2.18, 4.4.6, 4.4.22, 4.5.3

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

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Questions of HW3 in “*Introduction to Mathematical Statistics*” (7th Edn) by Hogg et al:

- Exercises 3.1.25, 3.5.6, 3.6.10, 3.7.11
- Exercises 4.1.5, 4.2.9, 4.2.18, 4.4.6, 4.4.22, 4.5.3