

STAT 401

1/8/18

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OH: T+W 4-5 pm @ 331A Thomas

→ atom / hydrogen set up for python

www.yhat.com

A ≥ 94%

TA: Mengyan Li → mq15616@psu.edu

→ office hours: R 1030-1130, F 11-12 @ 420 Thomas

textbook: ~\$125-\$150 → need for HW →

hws + labs → 30% of grades, midterms → 20% each, final → 30%

* upload notes for this week

CLASS NOTES:

statistic

→ state - country
 └ nation

→ census research

→ how many people over 65

→ how many below 1

→ insurance → actuarial mathematics

→ meteorology

→ biology → DNA sequence data

→ 1 person, the obtained sequence is really large

Question: Will it rain tomorrow?

What is effect of certain legislation?

Does the observed data support theory?

How do I invest to maximize return, minimize variance?