STT 200 Lecture 1

Introductory Statistics
STT 200

- Instructor: A. Zeleke
- Office: Wells Hall C-410
- E-mail: zeleke@stt.msu.edu
- Office Hours: Tuesdays 12 noon to 2 pm & by appointment
Course related materials are located at

- www.stt.msu.edu
- Click on Class Pages
- Choose STT 200 Lecture 1

To See your Points/Grade:

- Go to the D2L Course Site (not active yet, information will be sent once the site is up)

Online Home Work

- Accessible at the MyStat Site (information will be sent once the site is up)
STT 200

Description:

• STT 200 is an introductory course in Probability & Statistics.
STT 200

Major Topics

Data analysis
Probability models
Random variables
Estimation
Tests of hypotheses,
Confidence intervals
Contingency tables
Simple linear regression.
STT 200

Course Grade

- In Class Worksheets: (60 Points Max—No Make Up for missed work)
- 2 In-Class Tests (70 Points each—total 140)
- Online Homework (100 Points)
- Final Exam (100 points)
- Total Number of Points: 400
- Attendance in Recitation: 10 Points Extra
STT 200

Extra Credit Points (optional)

• Extra Credit Problems will be assigned on a regular basis.

• Extra Credit work is due the next class period. Late submissions will not be accepted.
STT 200

• Extra credit problem assigned on Monday is due on Wednesday

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• 1 Extra Credit Point is equivalent to $\frac{1}{10}$ of a test point.
Example

- 22 extra credit points are equivalent to 2.2 test points.

- Course grade: Divide your total score by 4.

- Points will be uploaded on the course D2L site.
STT 200

• Example: Total score: 328

• Course grade: $328/4 = 82\%$. 
STT 200

To Do List by Tuesday Sept 8

– TextBook

– Scientific Calculator such as TI-82, 83, 84, etc

– Create your account for the online homework system at MyStat Lab. Information will be sent later this week.

– Attend recitation beginning Tuesday Sept 8 (see the schedule for your section in the syllabus)
STT 200

• Pre-survey forms for the course (voluntary) 5 extra credit points will be awarded.

• Complete the survey forms that will be given in class today.

• Write your PID's for matching pre and post survey results.