Ms. Groves AP Statistics Syllabus for 2021-2022

Grading: 10% Homework and Classwork
90% Tests, Quizzes, and Projects

TI-84+ Calc. REQUIRED
2½" Notebook Recommended
Sections: Notes, HW/CW, T/Q, AP Prep

Philosophy **This. is a college level course. I expect students to work at a college level.**

Book: The Practice of Statistics (abbreviated TPS4e). **BOOK MUST be COVERED at all times!!**

HW: Homework will be assigned every class. You must show all of your work clearly to receive full credit.
You are responsible for checking your own answers from the book, my web site, or see me.
I grade homework on **completion & NEATNESS,** not correctness.
- Grading: √**+**(100%); √(90%); √**-** (70%); **NW/NC** (0%).
- Late homework(IP) - minus 20 points/SCHOOL day late; IP NOT accepted after chapter test.
- 1 HW pass per quarter.

Tests: Test Corrections are encourage to earn half of your points back within 2 class periods to complete.

AP Exam Students are encouraged to take the AP Stats Exam (check with colleges to see if they accept it)
USM Credit Students working at a college-level may be offered the opportunity to apply for 4 USM credits.

Absences If you are absent for a test, **you are expected to taketests the day you return** so I may hand back tests
prompltly. Make Up Tests are typically multiple choice only.

Help: See me or email **pgroves@brunswick.k12.me.us** with questions or to set up a time to get help.
My Web Site: See **my web site** for assignments, notes, HW answers, study guides, etc.
Academic I expect academic integrity at ALL times. Cheating, plagiarism, unauthorized collaboration, copying others'
Honesty work will NOT be allowed and will result in a **zero for all students involved**.

Quarter 1	#classes	Aprox Test Date
AP Chapter 1 Exploring Data (basic statistics and graphs) **** Summer Assignment DUE 1st class (no exceptions): 8-12 hours	2	**Chapter 1 Test 3rd Class**
AP Chapter 2 Modeling Distributions of Data	5	Mid-Sept
AP Chapter 3 Describing Relationships (linear regression)	6	Mid-Oct
AP Chapter 4 Designing Studies	6	2 quizzes
Cumulative Test #1 (Chapters 1-4)	**1**	**Early Nov**
Quarter 2		
AP Chapter 5 Probability	6	Mid-Nov
AP Chapter 6 Random Variables	8	Mid-Dec
AP Chapter 7 Sampling Distributions	6	Mid-Jan
Mid-Term Review Day (time permitting)	1	TBD
Mid-Term Exam (Covers Chapters 1-7)	**1**	**Week Jan15**
Quarter 3		
AP Chapter 8 Confidence Intervals	7	Early Feb
AP Chapter 9 Test a Claim	7	Early Mar
AP Chapter 10 Comparing Two Populations or Groups	6	Mid-Mar
Cumulative Inference Test (Chapters 8-10)	**1**	**Late -Mar**
Quarter 4		
AP Chapter 11 Inference for Categorical Data	5	Mid-April
AP Chapter 12 Linear Regression Inference (Take Home Test)	3	Late-April
Prepare for AP Exam		
April Vacation - AP Practice Exam	**0**	**extra credit**
AP Exam Review	**tbd**	**May1 - May13**
Mock AP Practice Exam will be given on a Sunday 3-6:30 (based on student vote)		**TBD**
AP Exams are third week of May (May, xx, Noon-4pm)	**1**	**tbd**
Student Final Exam Project	**7**	**Senior Final Day**