

## Fall 2018 COT 3100 Homework #9 Grading Criteria

Three questions to grade carefully:

Q1: 4 pts - 1 pt for explanation of sample space, 3 pts for correct numerator and explanation, give partial credit as necessary. If correct but no explanation at all, give 2 out of 4.

Q5: 6 pts - 2 pts for identifying strategy to use in words, 4 pts for carrying out a valid strategy, for any incorrect strategy try to assign partial credit. If the strategy is correct but there is a numerical error, take off points proportionally (so probably take off 1 pt because there's lots of computation here)

Q7: 6 pts - 3 pts for each part, 1 pt for numerator, 2 pts for denominator, should have either a tree diagram or short explanation.

Rest: 4 pts - Just eyeball the rest and give a completion score out of 4 for questions 2, 3, 4, 6, 8, 9, 10 and 11. Only give 4/4 if #10 is correct. I expect most students to get 3/4 here for having stuff complete but not correctly solving #10. Also, take off a point if the write up isn't included of Wiles.