

Project 3 Rubric

Liberal Arts Mathematics

Student Name:

Requirement	Points	Earned
Student submits project	15	
Expected Value		
Student correctly computes expected value (Q1, Q3)	20	
Student correctly interprets expected value (Q2, Q4)	5	
Roulette		
Student correctly calculates the probability of winning (Q1, Q2)	10	
Student correctly calculates expected value (Q3)	10	
Student correctly interprets expected value (Q4)	5	
Student describes difference in probability of games due to 0 and 00	5	
Craps		
Student correctly calculates probabilities of all events (Q1, Q2, Q3)	15	
Student correctly calculates expected values (Q4)	10	
Student correctly interprets expected value (Q5, Q6)		
Total Points	100	