

Ohio University  
Department of Chemical Engineering  
ChE-455/ChE-555: Analysis of Electrochemical Systems

**Homework 2-Grading Rubric**

**Name:**

Problem 1 (20 points)	Max	Points
1. Presentation of the problem and calculations. Follow all the steps required for the solution of electrochemical problems. Clear definitions of known and unknown information. Procedure easy to understand (correct reference to tables used)	5	
2. Correct answer to part a	5	
3. Correct answer to part b	5	
4. Conclusion of part c. Answer justified with calculations?	5	

Problem 2 (30 points)	Max	Points
1. Presentation of the problem and calculations. Follow all the steps required for the solution of electrochemical problems. Clear definitions of known and unknown information. Procedure easy to understand (correct reference to tables used)	3	
2. Correct answer to part a	2	
3. Correct answer to part b	5	
4. Correct answer to part c	5	
5. Correct answer to part d	5	
4. Conclusion of part e. Answer justified with calculations?	5	

Problem 3 (10 points)	Max	Points
1. Presentation of the problem and calculations. Follow all the steps required for the solution of electrochemical problems. Clear definitions of known and unknown information. Procedure easy to understand (correct reference to tables used)	3	
2. Correct computations	2	
3. Recommendation?. Answer justified with calculations?	5	

Max Points: 60

**Total points:**

*Comments:*