

# CSSE 120R—RobotFollower Rubric

Team: \_\_\_\_\_

Functionality Criteria (weight subj. to change)	Exemplary 5	4	Satisfactory 3	2	Needs Improvement 1	Not Done 0	Score
Connect&disconnect (1)							
DirectDrive (3)							
Line following (2)							
Line following stop on bumper (2)							
Send/Receive IR to self for testing (2)							
Play Short Song (1)							
Musical Chairs Start/Stop on IR 500/100 (3)							
Musical Chairs avoid teach robot "chair" during 50 (2)							
Musical Chairs Attack on 200 (2)							

Total Functionality (= sum of weighted functionality criteria \* 5): \_\_\_\_\_/900 pts

Adjustment due to creative enhancements:

List of enhancements demo'ed:

Style Criteria (weight)	Exemplary 5	4	Satisfactory 3	2	Needs Improvement 1	Not Done 0	Score
No magic numbers							
Appropriate comments							
Sensible names							
Sensible decomposition into functions, classes, methods							
Sensible SVN commit messages							

Total style (= sum of 5 style criteria \* 4): \_\_\_\_\_/ 100 pts

Total: \_\_\_\_\_/1000 pts

Note: The Angel gradebook also includes entries in the Project Category for your team evaluation survey (20 pts), and your in-class demo (50 pts)

Other Instructor Comments: