

ROBOTICS



Illinois Extension
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

ROBOTICS 3 OPEN SOURCE

Name _____

County _____ Club _____

JUDGES: Please identify a numerical score on a scale of 1-10 for each element on the sheet. **1= needs improvement, 10= exceeds criteria.** At the county level, an alternative scoring method can be used: Needs Improvement “-“, Meets Expectations “X”, and Exceeds Expectations “+”.

Judging Criteria

Project Knowledge	Score
General knowledge of robotics concepts	
Exhibit appropriate for member age & level	
Robotics notebook documents exhibitor’s investigation into robotics	
Robot completes a task using multiple sensors	

Explanation of Project Exhibit	Score
Goal of project exhibit	
Ability to explain process of designing, troubleshooting, and refining a robot design or program	
Ability to explain target robotics concepts, such as sensors, programming, real world uses, etc.	
Self-evaluation of project, including time spent on project area	
Skills learned and plans for continued study	

Exhibit Presentation	Scores
Neat appearance	
Follows exhibit requirements, go.illinois.edu/4HRoboticsProjectPage project resource required	
Presents information in interesting way	

TOTAL SCORE (Points possible: 120): _____

AWARD RECEIVED (if applicable): _____

COMMENTS: