

ROBOTICS

ROBOTICS 3 OPEN SOURCE



Illinois Extension
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Name _____

County _____

JUDGES: Please identify a numerical score on a scale of 1-10 for each element on the sheet.

Judging Criteria	SCORE 1= needs improvement 10= exceeds criteria
Project Knowledge	
• 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	
• 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	
• Neat appearance	
• Follows exhibit requirements, go.illinois.edu/4HRoboticsProjectPage project resource required.	
• Presents information in interesting way	
TOTAL SCORE <i>(Points possible: 120)</i>	
COMMENTS	
AWARD RECEIVED <i>(if applicable)</i>	