

Scoring Rubric

The course must be completed in the order below! If you bypass any section, you will not receive any points for that section.

Action	Padawan	Jedi Master
Section 1		
Follow the black line to Jedi Temple	+10 points for following the line with the color sensor	+10 points for following the line with the color sensor
Stop in courtyard of Jedi Temple	+10 points for all four wheels in blue box, half points for two wheels +10 points for using touch or ultrasonic sensor	+10 points for all four wheels in green box, half points for two wheels +10 points for using touch or ultrasonic sensor
Section 2		
Follow the red line to the enemies	+10 points for following the line with the color sensor	+10 points for following the line with the color sensor
Defeat the enemies	+5 points for each enemy pushed completely out of its circle, +2 points for moving but not complete out of circle	+5 points for each enemy pushed completely out of its circle, +2 points for moving but not completely out of circle
	+2 bonus points for enemies knocked over	+2 bonus points for enemies knocked over
	-2 points for not return to yellow circle between enemies	-2 points for not return to yellow circle between enemies -2 points for defeating enemies out of order
Section 3		
Follow yellow line to rescue senator	+10 points for following the line with the color sensor	+10 points for following the line with the color sensor
	+10 points for avoiding electrified pillars	+10 points for deactivating each pillar with touch sensor that activates sound on touch, half points for touching with any other part of robot -4 if pillar is knocked over
Rescue the senator	+10 for moving the senator and ship from the detention planet	+10 for lifting the senator and ship from the detention planet
Section 4		
Follow the red line to the senate	+10 points for following the line with the color sensor	+10 points for following the line with the color sensor
Drop senator off at senate	+10 points for entire ship in yellow area; +5 for partial ship in yellow area	+10 points for entire ship resting on raised platform -3 if ship falls off the edge
Section 5		
Follow red line back to base stopping at black line to play access code	+10 points for following the line with the color sensor	+10 points for following the line with the color sensor
	+10 points for playing access code	+10 points for playing access code
Return completely into base	+10 points for entire robot in base, +5 points for partially in	+10 points for entire robot in base, +5 points for partially in -5 points for not reversing in
Bonus		
Complete Victory Dance	+5 points	+5 points
Display "May the Force Be With You"	+5 points	+5 points
Deductions		
Touching the robot (after initial start; max 25 points)	-5 for each time the robot is touched	-5 for each time the robot is touched