

# U of T Lego Kit Contents

## Lego Parts

4x	12 Point Axle	2x	Spiral Gears
2x	Axle Extenders	2x	40 Point Gears
4x	6 Point Axle	1x	Crown Gear
2x	Compound Angle Beams	6x	24 Point Gears
2x	Plate Beams 2x8	2x	16 Point Gears
10x	16 Point Beams	2x	8 Point Gears
4x	8 Point Beams	2x	Plate 8x16
4x	6 Point Beams	2x	Plate 6x8
8x	4 Point Beams	6x	Plate 1x2
10x	2 Point Beams	4x	Plate 1x4
2x	Light Discs	4x	Plate 1x6
6x	Bushings, Large	4x	Plate 1x8
6x	Bushings, Small	4x	Plate 2x2
4x	Beam Connector Pin - black	4x	Plate 2x6
4x	Beam Connector Pin - gray	4x	Tires with hubs
100x	Conveyor Links		Various Random Blocks
30x	Chain Links		



## Electrical Parts

4x	1280mm Cables	2x	Lights
4x	256mm Cables	2x	Light Sensors
1x	16 Pin Ribbon Cable	2x	Touch Sensors
1x	40 Pin Ribbon Cable	2x	Motors 1420 RPM
1x	Lego Controller	1x	Motor 375 RPM
1x	9V Power Supply	1x	Breakout Box