Dragon Hacks 2016 Full Hardware List

Hardware Item	Quantity
8 GB Micro SD Card	30
Analog Joystick	10
AR Drone 2.0 Quadcopter	2
Arduino Mega	20
Arduino Uno	44
BASYS 2	20
Battery Holder	20
BeagleBone Black	10
Bluetooth Board	30
Breadboard	200
Buzzer	20
Conductive Pen	10
Dell Monitor	3
Dell XPS Laptop	2
Dell Alienware Laptop	2
Flex Sensor	20
Firephone	3
Google Cardboard	15
High Powered Servo	10
Infrared Sensor	10
Intel Edison	10
Intel Galileo	4
Kinect (v1)	25
Leap Motion	16
Micro Servo	15
Microphone	20
Multimeter	1
Muse	3
Myo	24

Nest	1
Oculus Rift DK2	12
Pebble	20
Plastic Gear Set	10
PSoC 4	20
Raspberry 3.5" Touchscreen	10
Raspberry Pi	35
Raspberry Pi 2	20
RGB LED Strips (16.4 ft)	10
RGB Sensor	10
SD Card	32
SG90 Micro Servo	20
Small Solar Panel	12
Soldering Station	20
SparkCore	10
Stepper Motor	20
Stepper Motor Driver	10
Thumb Slide	10
Ultrasonic Sensor	20
USB Wifi Adapter	20
Virtual Reality Glasses (think Samsung Gear)	7
Wifi Pineapple	10
Wireless Transceiver	30
XBee S1	10
Zybo Board	10

All hardware can be loaned out at the second floor hardware checkout lab. Please provide a valid Drexel or State ID for checkout. Hardware availability is on a first-come first-serve basis! *This hardware list is subject to change.*