

# BlueStamp Engineering Bill Of Student Materials

Item #	Description	Vendor	Part number	Qty	Unit cost	Total cost	Link to where to purchase
1	Tamiya Track an	Amazon	70100	1	\$8.78	\$8.78	<a href="https://www.amazon.com/Tamiya-Track-Wheel-Set-70100/dp/B001VZJ0Y2/ref=as_li_ss_lf?encoding=UTF8&amp;pd_rd_l=B001VZJ0Y2&amp;pd_rd_r=9k29FZC2N4G674T0BXTW&amp;pd_rd_w=AhNw&amp;pd_rd_wg=FBXJH&amp;psc=1&amp;refRID=3K2BFZC3N4G574T0BXTW&amp;linkCode=li2&amp;tag=paubleich-20&amp;linkId=278864c526d25a60225b3a6792">https://www.amazon.com/Tamiya-Track-Wheel-Set-70100/dp/B001VZJ0Y2/ref=as_li_ss_lf?encoding=UTF8&amp;pd_rd_l=B001VZJ0Y2&amp;pd_rd_r=9k29FZC2N4G674T0BXTW&amp;pd_rd_w=AhNw&amp;pd_rd_wg=FBXJH&amp;psc=1&amp;refRID=3K2BFZC3N4G574T0BXTW&amp;linkCode=li2&amp;tag=paubleich-20&amp;linkId=278864c526d25a60225b3a6792</a>
2	Tamiya Universa	Amazon	TAM70098	1	\$9.69	\$9.69	<a href="https://www.amazon.com/gp/product/B00061HH92/ref=as_li_if_lf?ie=UTF8&amp;tag=paubleich-20&amp;linkCode=as2&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B00061HH92">https://www.amazon.com/gp/product/B00061HH92/ref=as_li_if_lf?ie=UTF8&amp;tag=paubleich-20&amp;linkCode=as2&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B00061HH92</a>
3	Tamiya Left/Rigt	Amazon	70168	1	\$10.50	\$10.50	<a href="https://www.amazon.com/gp/product/B001Q13BUU/ref=as_li_if_lf?ie=UTF8&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B001Q13BUU&amp;linkCode=as2&amp;tag=paubleich-20&amp;linkId=6b8c439dd7ede688200ca1b593260a">https://www.amazon.com/gp/product/B001Q13BUU/ref=as_li_if_lf?ie=UTF8&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B001Q13BUU&amp;linkCode=as2&amp;tag=paubleich-20&amp;linkId=6b8c439dd7ede688200ca1b593260a</a>
4	Arduino Uno R3	Amazon	A000066	1	\$19.99	\$19.99	<a href="https://www.amazon.com/gp/product/B008GRTSV6/ref=as_li_if_lf?ie=UTF8&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B008GRTSV6&amp;linkCode=as2&amp;tag=paubleich-20&amp;linkId=b73ddb830cc5d2236b475114fb30fa4">https://www.amazon.com/gp/product/B008GRTSV6/ref=as_li_if_lf?ie=UTF8&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B008GRTSV6&amp;linkCode=as2&amp;tag=paubleich-20&amp;linkId=b73ddb830cc5d2236b475114fb30fa4</a>
5	HiLetgoL293D M	Amazon	L293D	1	\$5.39	\$5.39	<a href="https://www.amazon.com/HiLetgoL293D-Driver-Shield-Compatible-Duemilano/dp/B01DQ61YRM/ref=sr_1_3?ie=UTF8&amp;qid=1528678354&amp;sr=8-3&amp;keywords=motor+shield+for+arduino+uno+r3">https://www.amazon.com/HiLetgoL293D-Driver-Shield-Compatible-Duemilano/dp/B01DQ61YRM/ref=sr_1_3?ie=UTF8&amp;qid=1528678354&amp;sr=8-3&amp;keywords=motor+shield+for+arduino+uno+r3</a>
6	Hydra Performan	Amazon	N/A	1	\$12.99	\$12.99	<a href="https://www.amazon.com/gp/offer-listing/B0083VGRX0/ref=dp_olp_nav?ie=UTF8&amp;condition=new">https://www.amazon.com/gp/offer-listing/B0083VGRX0/ref=dp_olp_nav?ie=UTF8&amp;condition=new</a>
7	Breadboard Jum	Amazon	N/A	1	\$4.46	\$4.46	<a href="https://www.amazon.com/gp/product/B0040DEI9M/ref=as_li_if_lf?ie=UTF8&amp;tag=paubleich-20&amp;linkCode=as2&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B0040DEI9M">https://www.amazon.com/gp/product/B0040DEI9M/ref=as_li_if_lf?ie=UTF8&amp;tag=paubleich-20&amp;linkCode=as2&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B0040DEI9M</a>
8	Plastic On/Off Sv	Amazon	N/A	1	\$3.69	\$3.69	<a href="https://www.amazon.com/gp/product/B008SOBXXS/ref=as_li_if_lf?ie=UTF8&amp;tag=paubleich-20&amp;linkCode=as2&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B008SOBXXS">https://www.amazon.com/gp/product/B008SOBXXS/ref=as_li_if_lf?ie=UTF8&amp;tag=paubleich-20&amp;linkCode=as2&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B008SOBXXS</a>
9	Laser Diode	Digikey	1528-1391-ND	1	\$5.95	\$5.95	<a href="https://www.digikey.com/product-detail/en/adafruit-industries-ltc/10541528-1391-ND/5629439">https://www.digikey.com/product-detail/en/adafruit-industries-ltc/10541528-1391-ND/5629439</a>
10	Makeblock Mini P	Amazon	BXMA89003	1	\$24.99	\$24.99	<a href="https://www.amazon.com/Makeblock-Mini-Pan-Tit-Robot-Project/dp/B01EOPK768">https://www.amazon.com/Makeblock-Mini-Pan-Tit-Robot-Project/dp/B01EOPK768</a>
11	Tenergy 7.4V LH	Amazon	B002Y2LJW0	1	\$16.99	\$16.99	<a href="https://www.amazon.com/Tenergy-Li-ion-2200mAh-Rechargeable-Battery/dp/B002Y2LJW0/ref=sr_1_3?ie=UTF8&amp;qid=1533215314&amp;sr=8-3&amp;keywords=7.4+volt+battery">https://www.amazon.com/Tenergy-Li-ion-2200mAh-Rechargeable-Battery/dp/B002Y2LJW0/ref=sr_1_3?ie=UTF8&amp;qid=1533215314&amp;sr=8-3&amp;keywords=7.4+volt+battery</a>
12	NALAKUVARA /	Amazon	B01DD07PTW	1	\$12.99	\$12.99	<a href="https://www.amazon.com/NALAKUVARA-Spacers-Stand-off-Accessories-Assortment/dp/B01DD07PTW/ref=sr_1_4?ie=UTF8&amp;qid=1533215727&amp;sr=1-4&amp;keywords=standoffs">https://www.amazon.com/NALAKUVARA-Spacers-Stand-off-Accessories-Assortment/dp/B01DD07PTW/ref=sr_1_4?ie=UTF8&amp;qid=1533215727&amp;sr=1-4&amp;keywords=standoffs</a>