

ESTIMATED BUDGETS FOR FIRST TECH CHALLENGE TEAMS - 2012/2013 season		SOME TEAMS will spend much less than this budget and others will spend more. This is middle of the road suggestion.	SOME TEAMS will spend much less than this budget and others will spend more. This is middle of the road suggestion.	SOME TEAMS will spend much less than this budget and others will spend more. This is middle of the road suggestion.	
Team Purchases from LEGO EDUCATION		ROOKIE TEAM		VETERAN TEAM	
FIRST Tech Challenge Registration fee		\$ 275.00		\$ 275.00	
2011 FTC Competition Kit—\$650	A great foundation for FTC. Included are a TETRIX® Education Base Set, a LEGO®MINDSTORMS® Education NXT Base Set, a Logitech joystick controller,	\$ 650.00		?	sometimes 2nd year team will purchase another base kit as opposed to purchasing spare parts
FTC Resource Kit for \$199	a cost-effective way to purchase a large selection of TETRIX® metal plus two additional DC motors and one Logitech joystick controller.	\$ 199.00			reusable
Estimated shipping and handling for kits		\$ 50.00		?	
SPARE TETRIX PARTS BUDGET	30% discount on all TETRIX spare parts	\$ 500.00	estimate	\$ 500.00	estimate
SUB-TOTAL		\$ 1,674.00		\$ 775.00	
<b>Team Purchases from OUTSIDE SOURCES</b>					
Low Cost Practice Field walls	Home Depot - mdf board	\$ 70.00	estimate		should own
Soft Tiles for full field - 36 times	<a href="http://www.ortop.org/ftc/ct.htm#GA">http://www.ortop.org/ftc/ct.htm#GA</a>	\$ 225.00	with S&H		should own
Some field elements for practice - constructed obstacles, scoring objects	home depot and other sources depending on challenge	\$ 150.00	estimate	\$ 150.00	New each year/can be shared among teams at same school
	various sources - This optional for the team				
Materials for fabricated parts	See page 28c for 2010 list (new list available on Sept 10, 2011)				

	http://www.usfirst.org/uploadedFiles/Robotics_Programs/FTC/Game_Info/2010/Game_Manual.pdf	\$ 125.00	estimate	\$ 225.00	
Robot C software	license purchased seperately from Robot Academy / LabVIEW and PTC software included free with registration				license purchased seperately from Robot Academy / LabVIEW and PTC software included free with registration
2011 Samantha Wi-Fi Communication Module from US FIRST	<b>2011 Samantha Wi-Fi Communication Module from US FIRST—Price TBD</b>	\$ 75.00	estimate	\$ 75.00	new for 2011
Team T-Shirts		\$ 100.00		\$ 100.00	
Oregon Tournament FEE paid to ORTOP (\$75 per event)		\$ 75.00		\$ 75.00	
<b>SUB-TOTAL</b>		<b>\$ 820.00</b>		<b>\$ 625.00</b>	
	<b>TOTAL ESTIMATE FOR TEAMS</b>	<b>\$ 2,494.00</b>		<b>\$ 1,400.00</b>	
	Not included: Travel costs, snacks				
Samantha unit comments -->	<p>All teams are required to have this module. Veteran teams may reuse their module from last season, or purchase one new module if they choose from this website. The first 300 rookie teams to purchase the <i>2011 FTC Competition Kit</i> or the <i>2011 FTC Competition Kit without MINDSTORMS</i> will receive the module for free. Additional rookie teams will be required to purchase the module from this website. Please check back in the upcoming weeks for additional purchase and pricing information. ORTOP is strongly recommending that teams purchase the new unit even if a free 2010 unit is included in their kit because of hardware improvements.</p>				