

HELP US RAISE \$200,000 TO OUTFIT THE STEM ACADEMY: PARTIAL EQUIPMENT LIST

HELP US EQUIP THE NEXT GENERATION OF STUDENTS TO BECOME THE WORKFORCE OF TOMORROW WITH THESE TOOLS FOR EXPERIENCIAL LEARNING.



Fortus 250mc 3D Printer



NextEngine Desktop 3D Scanner



Structural Stress Analyzer



BenchMill 6000 CNC Milling Machine



HP DesignJet T1300



Lynxmotion AL5DCN-KT Robotic Arm



uPrint SE 3D Printer



HP LaserJet 5200TN Printer



HP ScanJet 5590 Flatbed Scanner



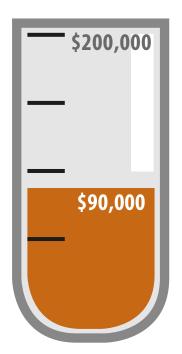
SCA 1200 Cleaning Apparatus



Zing 24 Laser

XLR8 QUICKFACTS

- XLR8 will open Fall of 2013 with 25 students, growing to over 100 students annually over the next 4 years
- Students come from each of the 5 public school systems in Region 2000
- A dual-enrolled curriculum, students will earn up to 55 college credits and multiple certifications
- Seniors will be required to intern with local firms, a great opportunity for companies to interact one-on-one with students
- All curriculum is heavily hands-on with concentrations on Mechatronics and **Biotechnical Engineering**
- Supporters are invited to regularly visit XLR8 and to interact with students as coaches, mentors, and lecturers
- This program was created by industry to meet the needs of the region's future workforce demands



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