

## Current 9 Month Needs

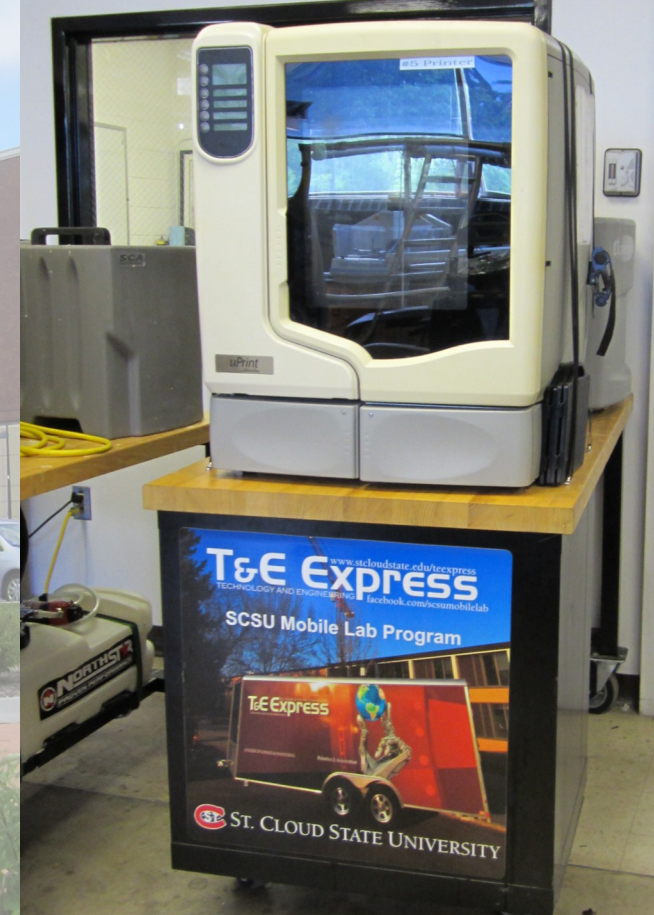
Student Help	\$10,000
Supplies	\$13,000
Repairs	\$20,000
Fuel	\$12,000
Software	\$10,000

## Future Needs

More of everything.



# COMMUNITY OUTREACH PROGRAMS



## Growth Over 3 Years

- 2011 - 2012: 9 schools & 900 students
- 2012 - 2013: 20 schools & 2800 students
- 2013 - 2014: 29 schools & 4850 students

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## This Year

2014 - 2015: 40 schools  
& 7000 to 8000 students!



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**COLLEGE OF  
SCIENCE AND ENGINEERING**

ST. CLOUD STATE UNIVERSITY

# SCSU Community Outreach Programs

## T&E Express

Equipment lending program started in 2012

Technology & Engineering

2 mobile trailers

Professional development for teachers

Standard-based activities

STEM based

## Mission

We prepare our students for life, work and citizenship in the twenty-first century.

## Vision

Through active discovery, applied knowledge, and creative interaction, we positively transform our students and the communities where they live and work.

## Current Equipment

- Stratasys 3D Printers
- Universal Lasers
- Roland Mills
- Expert Mills
- Robotics Vex & Lego
- Robotic Arms
- Laptops w/ software
- STEM Houses

## Future Equipment

- Haas Mill
- Engineering Scanners
- Testing Equipment

## ISELF Rapid Prototype Lab

- 3D Printers
- Scanners



**30 Schools  
Per Year**

THE SCIENCE EXPRESS  
VISITS APPROXIMATELY  
30 SCHOOLS  
PER YEAR

**53-Foot  
Long  
Laboratory**

THE SCIENCE EXPRESS  
IS A 53-FOOTLONG  
LABORATORY ON  
WHEELS, INCLUDING  
MEETING SPACE AND  
FULLY INTEGRATED  
AUDIO/VISUAL SYSTEM.

**60,000  
Students**

MOBILE LABORATORY  
HAS SERVED OVER  
60,000 STUDENTS