

**UNIVERSITY OF LOUISIANA  
AT LAFAYETTE**

STEP Committee

Technology Fee Application

**Materials Center Network Replacement**

Title

**David Lynch**

Name of Submitter  
*(Faculty or Staff Only)*

**EDCI**

Organization

Title: **Materials Center Network Replacement** Date: 1-15-2020

Name (Contact Person): David Lynch  
Address: Maxim Doucet Hall RM 448  
Phone Number: x25903 Email: david.lynch@louisiana.edu  
Department/College/Org: EDCI – Materials Center

**ABSTRACT (250 words or less):**

This grant application is to replace the Ethernet wiring in the Maxim Doucet Materials Center. Over the years we have added computer, printer, and copier resources to the room without expanding the networking lines. Think about it as throwing a big party and everyone jumps on your home wireless network, no bueno. Or, being a wireless subscriber, going to a Cajun's football game, and trying to surf the web for scores (I'm looking at you AT&T). In short, we would like a bigger networking pipe to service students in the Materials Center.

The Materials Center provides students enrolled in the College of Education with the resources needed to successfully complete coursework leading to degrees in education. The Materials Center contains print and electronic resources including children's books, lesson planning and teaching resources, professional references, and computers.

Comment [t1]: p

1. Purpose of the Grant:
  - a. The purpose of this grant is to give our students a better user experience when using the computers in the Materials Center.
  - b. The mission of the Materials Center is to provide students with a centralized location where they can access print and electronic materials which can be used to enhance and improve teaching and learning. As a part of this mission the STEP committee has previously funded monies to outfit the Materials Center.
2. Projected Lifetime of the Grant
  - a. I've been at UL 20 years and think the last rewire was in early 2000's. So, this will last quite a long time
3. Implementation
  - a. Information Networks will select equipment and contractors to complete the job per normal state contracted rates.
4. Budget Narrative
  - a. A total of ten networking ports will be replaced or installed at a cost of \$4000. A university selected networking switch will be purchased for the networking closet on the first floor for \$5000.
5. Previous STEP Grants
  - a. Mr. Lynch has received a number of STEP grants over the last 15 years. The most recent of the awarded grants are: SSD Hard Drives for EDCI Macbooks, Apple Classroom for Education (2018), EDCI Mobile Computer Carts (2014), Macintosh Campus Lab Integration (2014), Materials Center Computer Update (2014), UAV's for Student Use (2014), Reading Lab Podium Computer Replacement (2015).

### **Budget Proposal**

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<b>1.</b>	<b>Equipment</b>	<b>\$ 9000.00</b>
<b>TOTAL:</b>		<b>\$ 9000.00</b>