



# Ohio Department of Rehabilitation and Correction

WARREN CORRECTIONAL INSTITUTION

P.O. Box 120

State Route #63

Lebanon, Ohio 45036

Bob Taft, Governor

[www.drc.state.oh.us](http://www.drc.state.oh.us)

Reginald A. Wilkinson, Director

Date: 18 February 2005

The C-Tech Cabling program has been a valuable addition to our career tech programming. Our program here at Warren Correctional began as a Basic Electronics program teaching and implementing basic trouble-shooting / repairs of such devices as:

1. televisions
2. radio amplifiers
3. VCR's
4. microwave ovens
5. electronic equipment of various types

In 1998 technology reached its all time high, and repair shops in the public sector took a nose-dive due to replacement prices for "new products" versus repairing the "old". Example being it was cheaper for the consumer to purchase new VCR's, (\$49. Wal-Mart) TV's, radio's etc. We now needed something to implement that would be current and long-lived for future employment in the case of our offenders. After a detailed investigation of future needs in regards to technology and future applications we determined that Network cabling would be a never-ending career opportunity. Its application would be the most versatile program we could offer. The multiple usage based upon computer / communications technology made it applicable for networking systems w/ category cables as well as terminating cabling on tele / data communication blocks. (66-110) Testing and trouble-shooting of network systems is the foundation of a basic understanding and knowledge for today's ever growing global communications. In 1999 we implemented the C-Tech Network cabling program into several of the state of Ohio Central School System career tech programs. As a result, we have become forerunners in producing some of the states most employment ready inmates. The course took less time for completion enabling us to produce more at a lesser cost, also a productive member of society that had the technical skills for the future! Many have went on with these skills to obtain entry-level positions as installers, cable makers, and sub-contractors. **We addressed tool security at each institution by identifying each cable trainer by box #number, each tool in the box by box #(they have outlined cut out slots inside the box), color code each tool according to program, and place an inventory sheet in each box. Trainer boxes are stored in a tool room / cage (bars) at all times until needed for training, at that time they are signed out by the instructor and inventoried prior and after each use.** We place great value on this C-Tech cabling program and hope that many other states will see and understand its future potentials.

J.P. Hayes / OCSS Career Tech Instructor