

Introduction

Computer Network

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Cedarville University is known nationally as a leader in campus computer networking and instructional technology, providing networked computers in each of the residence hall rooms, laboratories, and offices.

Cedarville was recently recognized by *Yahoo! Internet Life* as one of America's 100 Most Wired Colleges. CedarNet is also a winner of the CAUSE Award for Excellence in Campus Networking. This prestigious national award recognizes colleges and universities which exemplify best practices in campus networking in higher education.

Equipment

The network features Pentium or AMD computers with 256MB-512MB RAM, hard disk drive, floppy disk drive, CD-ROM (many with DVD/CD-RW drive), sound card, and monitor. In addition, each networked residence hall room contains an inkjet printer. All laboratories offer high-quality laser printers and flatbed scanners. The library computer laboratory also features color printers, digital cameras, and other specialized equipment. Internet access is supported through the use of a DS-3 line.

Access

All students living in a residence hall benefit from 24-hour access to the network. Residence hall computers are replaced on a three-year cycle so that students always have current technology available. To enable students to take further advantage of the network, public laboratories, with a total of 120 stations, are conveniently open to on and off-campus students.

Benefits

Students using the network can:

- Communicate electronically on campus with professors, friends, and classmates, or with friends and family around the world
- Manage, display, and analyze data using spreadsheet, statistical, and database software
- Search library holdings for personal and class research projects, papers, or presentations, even when the library is closed
- Access their course schedule, college transcript, or business office account
- Learn to use the network through online tutorials and training seminars for commonly used software applications



Computers in every residence hall room provide 24-hour access to CedarNet, the award-winning campus computer network.



Computer labs are conveniently located throughout campus and are used by professors to enhance their classroom presentations.

Technology Advisory Board

The Technology Advisory Board consists of corporate leaders and professionals representing a variety of technology-oriented businesses. Annually, these experts advise the University and evaluate its plans for further strengthening Cedarville's position as a leader in instructional technology.

Dr. Eugene Apple, General Electric Corporation, retired

Mr. George Chessum, Resurrection Health Care

Mr. William Dyer, National City

Mr. Aaron Fessler, mediaForce, Inc.

Mrs. Marivi Garrison, Dulles Group

Mr. Gary Habegger, The BFGoodrich Company, retired

Dr. Shawana Johnson, Global Marketing Insights

Mr. Mitch Jones, Arel/W2Com

Mr. Michael Kennelly, Senior Software Engineer

Mr. James Kregel, Kregel Publications

Mr. Fred Laxton, Executive Consultants

Mr. Douglas Macrae, Video Guide

Mr. Andrew Mininger, Imagedog

Mr. Greg Moran, Bank One

Mr. Robert Murphy, J.W. Pepper and Son, Inc.

Mr. Richard Newberry

Mr. William Pardi, Learnit Corporation

Mr. Mark Prevost, Jumphone

Mr. Jonathan Price, CBC Companies

Mr. Gary Rutledge, FANUC Robotics

Mr. Michael Seashols, Evolve Software

Dr. Gene T. Sherron, Florida State University

Mr. Al Stevens, OPEX Corporation

Mr. Larry Thacker

Mr. David Whitten, General Motors

Dr. Michael Zastrocky, Gartner Group