

HF2392 had separated out the Arts, Communication and Information Systems (Information Solutions) as a separate service area for Career and Technical Education. Because of this, we are working with the Bureau of Educational Examiners (BoEE) to develop a licensure process for these programs and are identifying the CIPs that would be included in this service area.

Because of this new service area, Pat Thieben has been assigned as the Information Solutions Consultant along with her regular duties as Administrative Consultant in the Bureau of Career and Technical Education.

One of Pat's duties is to try to identify who is teaching Information Solutions courses in our districts even if they are not a separate program at this time. Pat would like to get a distribution list of these instructors so she can share information regarding licensure, SCED codes, and programs available for students, etc.

If you are teaching courses in the following areas, please send your **name, e-mail address and phone numbers to pat.thieben@iowa.gov**:

- Information Management
- Database Management or Applications
- Data Systems Processing
- Management Information Systems
- Network Technology or Systems
- Network Design and Protocols
- NetWare Routing or Router Basics
- Telecommunications and Networking
- Network Security or Systems
- Operating Systems
- Microsoft Certified Professional (MCP)
- Business or Computer Programming
- Visual Basic
- C++
- Java
- AP Computer Science
- Web Page Design
- Computer Graphics
- Interactive Media
- Media Technology
- Computer Technology
- Computer Maintenance
- Information Support and Services
- PC Hardware and Software
- CISCO
- Software Engineering
- Computer Science Principles
- Local Area Networking
- Computer Gaming and Design
- Mobile Applications
- Computer Forensics
- Cyber Crime