



**OHIO**  
UNIVERSITY

J Warren McClure School of Information  
and Telecommunication Systems

## **Minor in Information and Telecommunication Systems**

The ITS Minor is for any student whose career preparation will benefit from a systematic grounding in telecom networking. Today, communication is increasingly mediated by electronic networks, especially computer-based networks.

Modern business practices are grounded in computer data networks and telephone voice networks. Graduates who are comfortable with and knowledgeable of networking practices will have a competitive advantage over those who do not.

The ITS minor is open to all students in good standing. To declare an ITS minor, simply go to the student affairs office of your home college (for example the Scripps College of Communication or Arts and Sciences) and ask to declare minor code OR5329.

Students desiring to combine quarter and semester classes should email Phil Campbell at [campbelp@ohio.edu](mailto:campbelp@ohio.edu).

### **Required ITS Courses (10 semester hours):**

- ITS 214 or 2140 – Introduction to Information and Telecommunication Systems (3)
- ITS 2300 – Data Networking (4)
- ITS 3020 – Information and Telecommunications Policy I (3)

### **Plus, select 3 courses from this list, including at least two above 3000 (9 semester hours):**

- ITS 1010 – Consumer Issues in Telecommunication, (3) OR  
ITS 2010 – Understanding Internet Technology (3)
- ITS 3021 – Information and Telecommunications Policy II (3)
- ITS 3790 – Geographic Analysis of Telecommunication Systems (3)
- ITS 4050 – Competition and Market Structure in Telecommunications Industries (3)
- ITS 4070 – International Communication Networks (3)
- ITS 4110 – Pricing of Telecommunications Services (3)
- ITS 4290 – Communication Network Analysis and Design (3)
- ITS 4310 – Privacy in the Internet Age (3)
- ITS 4370 – Wireless Telecommunications (3)
- ITS 4510 – Telecommunication Network Security (3)

**Non-ITS prerequisite classes may be required.**