Ohio University
McClure School of Information and Telecommunication Systems

CONNECT to your FUTURE
The J. Warren McClure School of Information and Telecommunication Systems (ITS) prepares students for careers in the rapidly growing field of information technology (IT) networking. Extensive laboratory facilities, expert faculty members, core business courses, and relationships with industry professionals make it the only program of its kind in Ohio.

"Imagine all the devices that connect to the Internet—cell phones, laptops, tablets. In ITS professions, we make sure the Internet works."

—Payge Winfield, ITS major, computer science and business minor, entrepreneurship certificate

Interned at Rockwell Automation; participated in an ITS learning community
Students take core IT courses, courses for a minor in business, and a personalized area of concentration. Small classes and personal attention from faculty are hallmarks of the program.

“The core goal of ITS is to give students the skills and knowledge to solve business problems with networking technology.”

— Hans Kruse, director of the J. W. McClure School of Information and Telecommunication Systems

Principal investigator, NASA Interplanetary Networking Software Project
“Working hands-on, in a lab, in a group is a lot of what I do every day. The ITS major really gives you the access to the hands-on, configurative devices so you can figure out how to get something on line. And it provides you something else you need for going forward in IT, which is working with all types of people.”

—Kathryn Karney, B.S.C. ’09 in ITS, business minor; IT operations analyst senior at Progressive Insurance

At OHIO, was awarded the J. Warren McClure School Advisory Board/Tom Lonsbury Scholarship

CORE COURSES INCLUDE:
• Data Networking
• Information and Telecommunications Policy
• Internet Applications and Network Systems

BUSINESS COURSES INCLUDE:
• Accounting
• Management
• Marketing Principles

AREAS OF CONCENTRATION HAVE INCLUDED:
• Computer Science
• Management Information Systems
• Marketing/Communication Studies
• Sales Certificate

ELECTIVE COURSES INCLUDE:
• Encrypted Communication
• Internet Engineering
• Network Security
The Scripps College of Communication has an internship coordinator and internship database. OHIO’s Career and Leadership Development Center hosts internship and career fairs.

STUDENTS HAVE EARNED PAID INTERNSHIPS WITH COMPANIES SUCH AS:
- AT&T
- Cardinal Health
- JP Morgan Chase
- Marathon Petroleum
- Nationwide Insurance

“I got hired on to design, test, create, implement, and program a whole IP network infrastructure to roll out to (electric) substations for smart grid technology.”

—CJ Johnston, ITS major, business minor

Paid IT intern with Buckeye Rural Electric Cooperative; treasurer, Telecommunication Systems Management Association
opportunities

The Accenture Challenge is part of the ITS capstone course. Employees from Accenture technology services corporation give students a real-world business problem to solve in a two-week competition.

The Scripps Innovation Challenge is a solutions-based, technology-focused student competition that addresses media industry challenges. The competition offers $20,000 in prize money to winning teams.

The student-run Telecommunication Systems Management Association sponsors résumé help, job placement assistance, field trips, guest speakers, and service projects.

The Ralph and Luci Schey Sales Centre, in OHIO’s nationally recognized College of Business, offers one of the few academic sales programs in the country and includes an undergraduate sales certificate.

“We have a very strong relationship with industry. Every year, we run the Accenture Challenge. People with ties to Accenture, who are alumni, give us an RFP that’s based on some real business problem that they’ve seen. They give advice and feedback to all participants, pick the winner, and there are some prizes.”

—Julio Arauz, associate professor of ITS

Co-author of two patents for wireless networks, former Fulbright scholar
The J. Warren McClure School Advisory Board is made up of successful IT professionals from all corners of the field, and includes OHIO alumni. The advisory board offers professional guidance, a mentorship program, and sponsors an undergraduate scholarship.

ALUMNI HAVE BEEN EMPLOYED WITH:

- AT&T
- Cincinnati Bell
- Cisco Systems
- Nationwide
- Progressive Insurance
- Sprint
- Verizon
- and many more.

“The school does a great job allowing students access to the faculty, the alumni, and the advisory board—everyone is very accessible. Alumni love what they do and want to develop the next round of people coming into the workforce.”

—Leah Beltz, B.S.C. '00 in communication systems management (now ITS); account manager at Google

Member, J. Warren McClure School Advisory Board
Ohio University: It’s You

To arrange a visit and tour of the the J. Warren McClure School of Information and Telecommunication Systems, call 740.593.4890 or e-mail mcclure@ohio.edu.

For info on other visit programs and to arrange a campus visit and tour, go to www.ohio.edu/visit.

Travel info and driving directions: www.ohio.edu/athens/travel

Contact Undergraduate Admissions at 740.593.4100 if anyone in your group requires accessibility accommodations.

FACTS:

• The Information and Telecommunications Education and Research Association named the McClure School the Undergraduate Program of the Year for 2010.

• ITS student-to-faculty ratio 13:1.

• First-year students in an ITS learning community take a common set of courses together and share out-of-class learning experiences.

• OHIO students earned nearly $24 million in scholarships last year; The McClure School offered more than $10,000 in scholarships.

“(OHIO) produces exceptionally well-rounded and extremely valuable employees.”
—Thomas Cunningham, IT business leader, Progressive Insurance

OHIO is the university that fits what you want to do—and who you want to be. It’s the place where you can be yourself—and become your best self.

www.ohio.edu/mcclure

facebook.com/ohiouITS
@ITSatOhioU

Ohio University is an equal access/equal opportunity affirmative action institution.
For more information about Ohio University’s policies prohibiting discrimination and harassment, visit www.ohio.edu/equity.
©2015 Ohio University. All rights reserved. Produced by University Communications and Marketing. #1575-3.5M
Printed on recycled paper.