



**BALL STATE
UNIVERSITY**

W E FLY



POSITION PROFILE

**Assistant/Associate Professor of
Information and Communication Sciences
(3 positions)**

January 2023

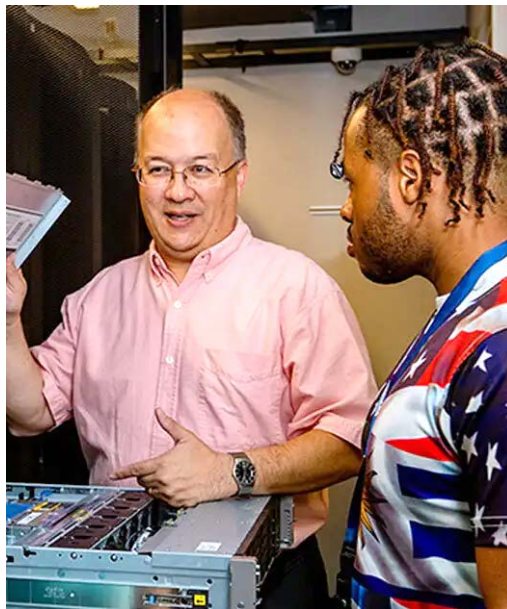
In partnership with Summit Search Solutions, Inc.



BALL STATE
UNIVERSITY
WE FLY



Ball State University invites applications
for the position of
Assistant/Associate Professor of Information and
Communication Sciences
(3 positions)



CENTER FOR INFORMATION AND COMMUNICATION SCIENCES

Situated within the College of Communication, Information and Media, the [Center for Information and Communication Sciences \(CICS\)](#) is at the nexus of technology, business, and policy, applying these competencies across industry, government, education, and nonprofit organizations. For over three and a half decades, the Information and Communication Sciences master's degree program has prepared graduates to meet the needs of virtually any organization in today's knowledge society driven by an information economy, particularly in areas of innovation and leadership. With over 2000 alumni in leadership roles and successful careers, graduates achieve a job placement rate of over 90% in a wide range of private and public organizations and are regularly recruited by Fortune 500 companies with alumni reporting significant increases in salary and opportunities soon after graduation.

All faculty in the Center are industry professionals, as well as experienced teachers and researchers. CICS is the first institution nationally to have two faculty members certified as Amazon Web Services Cloud Practitioners. Recently, the Center also welcomed the undergraduate Computer and Information Technology program, a Bachelor of Science degree program of long standing at Ball State. The Center also welcomed the Career and Technical Education master's degree program and the Director of Career and Technical Education Licensure program. In addition to the academic program elements, the Center also provides a broad Student Social Learning Program to help the Information and Communication master's degree students as they grow professionally.

Students have access to the Applied Research Institute (ARI), where theory is pushed out into practice, serving as the research umbrella organization at CICS. There are multiple labs under ARI's supervision providing mentorship, equipment, resources, and challenging research problems often encountered in the field. Some labs allow selected students the opportunity to participate in both industry and governmental research, while the other laboratories offer vital academic support. These labs include:

- *Convergence Lab* – offering integrated information technologies research
- *Networking Lab* – focused on wireless and wired networking and engineering
- *Design Thinking Lab* – a creative work/lounge space and collaborative technology
- *Applications Lab* – allowing team meetings and digital development tools
- *Innovation Prototyping & Testing Lab* – critical workbench research laboratory space
- *Network Integration Center* – a proprietary client research space
- *User Experience Lab* – an opportunity for human factors technology observation, user testing

Additionally, there are multiple affiliate institutes that offer research learning experiences beyond ARI such as the Human Factors Institute, CICS Internetworking Academy, Institute of Wireless Innovation, Digital Policy Institute, Technology Innovation and Entrepreneurship Institute, the Intelligent Networked Devices Institute, and the Educational Technology Institute.

Students are encouraged to belong to technology-oriented, community-focused, professional organizations and CICS has particularly strong relationships with Women Working in Technology, the Institute of Electrical and Electronics Engineers (IEEE), and the Information and Telecommunications Education and Research Association (ITERA).

Ball State has a distinguished history of innovation and leadership in information technology and has been very successful in identifying key trends, embracing them, and preparing graduates with the combination of leadership and technology skills. CICS graduates play catalytic roles in not only tech companies and but in the many companies and organizations enabled through technology by being an international leader in technology, business, and leadership education. This versatility gives students a unique and highly valuable learning experience.

Academic Programs

CICS FIRST AMAZON WEB SERVICES PARTNER

CICS is the first university in the country partnered with Amazon Web Services (AWS) Academy to deliver its inaugural Cloud Practitioner curriculum and hands-on labs and qualifying students to take the exam certification.

PREMIER FACILITIES

Our centers and laboratories provide students with innovative education technologies and hands-on experiences that empower students to excel in their field. Students are prepared to creatively solve communication and information challenges, putting the graduates ahead of their peers in the professional world.

NATIONALLY-RANKED

The online Information and Communication Sciences master's degree program was ranked in the top 20 programs nationally by U.S. News and World Report and The Wall Street Journal ranked the MS in ICS degree as #1 in degree value producing strong salary to debt ratios for its graduates.

MASTER OF INFORMATION AND COMMUNICATION SCIENCES - ON-CAMPUS:

With thousands of successful alumni working worldwide, the master of science program carries global recognition and value. It's a breakthrough graduate degree generating top-notch professionals for the technology sector and all technology-enabled organizations.

MASTER OF INFORMATION AND COMMUNICATION SCIENCES - ONLINE:

Providing the same, high-quality, innovative, and immersive education and coursework as its main campus counterpart, the online MS in Information and Communication Sciences differs in that it is designed for working professionals looking to change careers or seek promotion with a current employer.

MASTER OF CAREER AND TECHNICAL EDUCATION:

This program requires only 30 credit hours and no thesis. Our flexible curriculum is offered year-round and is designed to help students achieve their degree and professional goals in career and technical education as quickly as possible.

COMPUTER AND INFORMATION TECHNOLOGY MAJOR (Bachelor of Arts or Bachelor of Science – On-campus or Online):

This program of study helps students build a strong foundation in the concepts, theories, and practices of information technology. Students learn to design, implement, and administer secured systems and network infrastructures both on-premise and in the cloud.

APPLIED CYBERSECURITY MAJOR (Bachelor of Science – On-campus or Online):

The BS in Applied Cybersecurity prepares students to protect the digital resources of individuals, organizations, companies, and governmental bodies. Based upon the NICE Framework, the curriculum provides graduates with a set of core competencies that will allow them to design and implement secure infrastructures; to monitor infrastructures for potential intrusions and to respond accordingly; and to analyze infrastructures for potential vulnerabilities.

COMPUTER AND INFORMATION TECHNOLOGY MINOR:

The minor in computer and information technology will provide a strong foundation in server and network infrastructure support. The minor complements other majors by providing students with an understanding of the technologies that support their primary dis

DIRECTOR OF CAREER AND TECHNICAL EDUCATION LICENSE:

This program is designed for students who seek a Director of Career and Technical Education license required for administering career programs and facilities.





COLLEGE OF COMMUNICATION, INFORMATION, AND MEDIA

The Center is housed within the [College of Communication, Information, and Media \(CCIM\)](#) – one of the largest and most technologically advanced communication colleges in the United States. CCIM is composed of four academic units: Department of Communication Studies, School of Journalism and Strategic Communication, Department of Media, and Center for Information and Communication Sciences. Recent highlights of growth and innovation include:

- CCIM's launch of the BSU Esports program, which includes the Esports Production concentration and the official Ball State varsity esports team, all housed within the state-of-the-art [Esports Center](#).
- Curriculum updates so that students can learn to fly drones, manage media technology, cybersecurity for information systems and engage in intergroup dialogue to bring people together.
- A reformulated Ball State Public Media that now resides in CCIM and the addition of a new Assistant Dean of Media and General Manager of BSU Public Media. Public Media, our educational programs and numerous student media and clubs ensure a meaningful educational experience through unparalleled immersive learning opportunities while we meet local informational, entertainment and storytelling needs.
- The inclusion of Computer Information and Technology as part of the top ranked Center for Information and Communication Sciences.
- New faculty specialties in the Department of Communication Studies and continued top awards for our Forensics teams.
- The Department of Journalism has been renamed the School of Journalism and Strategic Communication. Consistent with an ever-changing, dynamic media landscape, the School of Journalism and Strategic Communication gives students an opportunity to learn every side of the media business while also providing them with high-demand skill sets for employers across the marketplace.
- The Department of Telecommunications has been renamed the Department of Media. Students in the Department of Media are empowered to craft compelling stories by taking advantage of best-in-class facilities, which are available immediately in their education careers. In those facilities, students learn to investigate, research, and study issues related to new forms of digital media.



THE POSITION

Assistant/Associate Professor of Information and Communication Sciences (3 positions)

Our Flight Path establishes Ball State University's ambitious goals for our second century:

We pledge to provide a premier educational experience for every student.

We pledge to partner with the community to improve the lives of our neighbors.

We are dedicated to having a lifelong presence in the lives of our alumni.

And when we complement these promises with our commitment to our enduring values, we define that which makes our University and its culture distinctive.

Our faculty are collegial, collaborative, innovative, inclusive, and adaptive, both within and beyond one's home unit. This includes a commitment to collaborative discourse, interdisciplinary inquiry, and entrepreneurial learning practices.

Our faculty are expected to be innovative, adaptive, engaging teachers across modalities; producers of impactful creative and/or scholarly work; leaders in meaningful service activities to multiple communities. We seek faculty members who are strategic thinkers, engaging our dynamic communities. We are committed to student and faculty success, impact, and access, within an environment that prioritizes inclusive excellence. We inspire each other to be critical thinkers and responsible citizens so that we can pursue fulfilling careers and meaningful lives.

Ball State University lives the values of Beneficence. We invite you to be part of our community.

The Center for Information and Communication Sciences is investing in three full-time tenure track positions available beginning in August 2023. A start date of May 2023 is subject to negotiation. The ideal candidate will possess expertise in some combination of topics from the following domains. Candidates should speak in their cover letter to the domains of expertise which they are prepared to teach.

- **MIS:** Management Sciences, Decision Sciences, Information Sciences, Product Management, Project Management, Program Management, Portfolio Management, Human Communications, Strategic Planning. (Potential Certifications: PMP, ITIL, PMI).
- **Network & Security:** Network Design, Network Protocols, Cybersecurity. (Potential Certifications: CompTIA Network+, Security+, Cisco Certifications, CEH, CISSP, CCSP).
- **Analytics:** Database Technologies, Artificial Intelligence, Machine Learning, Data Science, Data Visualization. (Potential Certification: Cloudera, aCAP, CAP, Oracle, Microsoft).
- **Enterprise Technologies:** Enterprise Resource Planning (ERP), Customer Relationship Management (CRM), Supply Chain Management (SCM), etc. (Potential Certification: Oracle SaaS, SAP, Salesforce, Microsoft).

- **Cloud Technologies:** Cloud Services, Cloud Development, Cloud Architect, Cloud Administration, etc. (Potential Certifications: Microsoft Azure, Amazon Web Services, Google Cloud).
- **Human Computer Interaction:** UI/UX Experience, Usability Testing, Design Thinking.

Required Qualifications

- Master's degree in an appropriate field (e.g., Information Technology, Cybersecurity, Data Science and Analytics, MIS, Business Administration, Computer Science, Human-Computer Interaction) from an accredited institution.
- At least ten years of technology-related professional experience OR five years of technology-related academic experience with at least five years of technology-related experience in industry.

Preferred Qualifications

- Possess a terminal degree (e.g., PhD, DBA, DIT, EdD, JD) in an appropriate field (e.g., Information Technology, Cybersecurity, Data Science and Analytics, MIS, Business Administration, Computer Science, Human-Computer Interaction) from an accredited institution.
- Relevant business and technical experience and demonstrated applied academic or industry scholarship. The ideal candidate will be able to teach on-campus/online courses in current technologies including some combination of topics from the above domains.
- Ability to manage multiple projects within and outside of classroom environment.
- Ability to provide advising and career development for a diverse graduate student population.
- Ability to qualify for graduate faculty status at the rank of assistant/associate professor.
- A history of leadership in either higher education or industry.

Additional Benefits

The university offers an excellent wellness program and extensive benefits offerings to include a generous paid time off package and paid parental leave. For further information regarding benefits please [click here](#).





ABOUT BALL STATE UNIVERSITY

“We engage students in educational, research, scholarship, and creative endeavors that empower our graduates to have fulfilling careers and meaningful lives enriched by lifelong learning and service, while we enhance the economic and social vitality of our community, Indiana, and our world.” ~Ball State University Mission Statement

Proud Past. Bright Future

Ball State University's nearly 3,600 faculty and staff deliver excellent instruction, pursue world-class research and creative endeavors, and provide exemplary service to approximately 22,000 graduate and undergraduate students across seven academic colleges with about 120 undergraduate programs. Located in Muncie, Indiana, on an attractive campus 45 miles northeast of Indianapolis, Ball State offers more than 140 certificates and master's, doctoral, and specialist degrees, many of them ranking among the best in the nation. Originally founded to meet the need for educating exemplary teachers, Ball State has earned a Community Engagement Classification from the Carnegie Foundation and serves as one of Indiana's public research institutions. The University has remained committed to empowering its graduates to have fulfilling careers and meaningful lives enriched by lifelong learning and service to enhance the economic, environmental, and social vitality of both the local and global community.

For 103 years, Ball State has had an unwavering belief in an education rooted in creativity, values, and intellectual curiosity. The institution was founded on the generosity and tenacity of the Ball brothers, who gave back to the community that gave them so much. What began as a teachers' college has grown into a world-class University with highly respected programs in education, architecture, business, communications, fine arts, sciences, humanities, and the health professions. Symbolized by the statue *Beneficence*, the Ball State Way is rooted in the Beneficence Pledge – a commitment to excellence in teaching and scholarship, honesty and integrity, social responsibility, gratitude, and valuing the intrinsic worth of each member of our community. Ball State students, faculty and staff are empowered in a culture that believes in them and demands they believe in themselves. They are partners in an innovative, immersive approach to education. They are supported by living and learning facilities that enable intellectual curiosity. We graduate scholars who are changing the world, and we have dedicated our University to doing the same.

Ball State's enduring values – excellence, integrity, inclusiveness, innovation, courage, social responsibility, and gratitude – guide the University today and will endure as it enters a bright future. These values were front and center in the 2018 legislation to assign control of Muncie Community Schools to the University. This partnership has to date led to stabilization of enrollment and finances and many instances of collaboration between the schools and University.

The best is yet to come.

Destination 2040: Our Flight Path establishes Ball State University's ambitious goals for the second century. This strategic plan was designed with input from faculty, staff, students, alumni, community partners, and benefactors. It provides a strategic framework with five long-term goals for 2040 and a set of strategic imperatives to be executed by 2024. Goal #5 (Institutional and Inclusive Excellence) highlights the desire for Ball State to differentiate itself as an employer of choice by strengthening human resources (people and culture) practices that tie to recruitment, professional and career development, retention, and employee well-being. There is passion and commitment from the President and the leadership team as well as support from a dedicated Board committee called the Employee Development and Wellbeing Committee.

University Enrollment

Ball State University's total enrollment for Fall 2022 of approximately 22,000 students exceeded pandemic-adjusted projections. Students come from every state, 41 countries, and every Indiana county. Out-of-state students make up about 21% of enrollment, and students from traditionally under-represented populations comprise more than 22%.

The profile of the Ball State Class of 2024 (3,278 full-time students) included 38% men and 62% women; 23% diversity (African American, Asian, Hispanic, Native American, Pacific Islander, and two or more races); an average SAT score of 1173; an average high school GPA of 3.55; and 65% of the class having earned the Academic Honors Diploma.

The University's four-year graduate rate exceeds the state average and, the institution exceeds state averages with on-time graduation rates for African American, Hispanic, and low-income students.

Athletics

As a member of the NCAA Division I-FBS, Ball State competes in the Mid-American Conference. To learn more about Ball State's University's thriving Athletics Program, [click here](#).

National Recognition

Ball State is designated a Doctoral University: Higher Research Activity by The Carnegie Classification of Institutions of Higher Education. Respected organizations have recognized the University's academic programs, cutting-edge facilities and technology, and commitment to sustainability. Here is a sampling:

- In July 2018 Ball State received national recognition for its historic partnership to transform Muncie's education system with legislation for the University to assume oversight of the school district.
- The *Princeton Review* has named Ball State one of the best universities in the Midwest for 18 years.
- Ranked by *U.S. News & World Report* among its 2021 Top 100 public universities in the country. Its 2021 "Best Online Programs" also ranked four graduate programs in the Top 20 in the country: Curriculum and Instruction (sixth), Educational Administration (15th), and MBA and Nursing (tie for 17th). *U.S. News* also ranked its online bachelor's programs 39th.
- Ball State earned the Community Engagement Classification from the *Carnegie Foundation for the Advancement of Teaching*.
- Ball State has received a Higher Education Excellence in Diversity (HEED) Award from *Insight into Diversity* for six years running. This honor is for exemplary initiatives focusing on all aspects of diversity and inclusion, including gender, race, ethnicity, veterans, people with disabilities, and members of the LGBTQ community.
- Named a Military Friendly School for 12 years by veteran owned *Viqtory*. In 2019, *Viqtory* also ranked the online programs seventh in the country.
- Ball State students and faculty have won 54 regional Emmy® Awards and 29 NATAS Student Production Awards from the Lower Great Lakes Chapter of the National Academy of Television Arts and Sciences.
- Ball State is considered an environmentally responsible school and is featured in *The Princeton Review Guide to Green Colleges: 2021 Edition*.
- Ball State's honors for providing a healthy workplace include the Health Champion designation from the American Diabetes Association, a Fit-Friendly Worksite Gold Award from the American Heart Association, and Five Star AchieveWell recognition from the Wellness Council of Indiana.

ABOUT INDIANA

Muncie, Indiana

With a population of about 70,000, Muncie is a dynamic midsize city 55 miles northeast of Indianapolis. Consistently ranked by *realtor.com* as the No. 1 most affordable college town and described by several national studies as a typical American community, Muncie offers the advantages of larger cities without the hassles and costs of living in major metropolitan areas.

Ball State's cultural venues – including Emens Auditorium, Sursa Performance Hall, the David Owsley Museum of Art, the Charles W. Brown Planetarium, the Dr. Joe and Alice Rinard Orchid Greenhouse, and The Marilyn K. Glick Center for Glass – provide ample opportunities for arts and entertainment. The campus and surrounding community benefit from thought-provoking art exhibitions, top-flight theatrical performances, prominent speakers, and visits by well-known musical acts.

Muncie is home to many unique attractions including Minnetrista and Oakhurst Gardens, the National Model Aviation Museum, and Cardinal Greenway – a recreational trail for athletes of all kinds. The Muncie Symphony Orchestra offers first-rate programs featuring nationally known artists, and the Muncie Civic Theatre produces plays for all audiences. Downtown Muncie offers a lively arts scene along with shops and dining.

For outdoor enthusiasts, Prairie Creek Reservoir is a 1,252-acre man-made lake surrounded by 3,000 acres of rolling hills. The lake is stocked with a variety of fish. Boat docks are available, and a beach provides a popular summer swimming spot. Residents also have easy access to big cities. Muncie is about an hour away from Indianapolis. Other cities within a few hours of driving include Chicago, Cincinnati, Dayton, Detroit, Louisville, and St. Louis.

To learn more about Muncie, Indiana:

Visit Muncie: <https://www.visitmuncie.org/> City of Muncie: <https://www.cityofmuncie.com/>





Indianapolis

Indianapolis, the capital of Indiana, is the 12th-largest city in the United States. Located on land set aside for a state capital in the early 19th century, it was modeled after Washington, DC, with streets radiating outward from the seat of government. Although it is not situated on a navigable body of water, the city's central location – in relation to the state and to much of the country – has made it an important transport and distribution center since the 19th century.

Since the 1970s, Indianapolis, home to the NFL Colts and the NBA Pacers, has established a reputation as a sports center by constructing major athletic and visitor facilities and energetically promoting itself as a venue for a wide variety of amateur sporting events. The city has hosted the NCAA Division I men's and women's basketball championships and the 2012 Super Bowl. However, its most famous athletic event remains the Indianapolis 500, held annually at the Indianapolis Motor Speedway.

The city is also known for its outstanding dining and cultural options. Among its offerings are The Children's Museum of Indianapolis, Newfields – A Place for Nature and the Arts, White River State Park, the Indianapolis Zoo and White River Gardens, the Eiteljorg Museum of American Indians and Western Art, the Indianapolis Symphony Orchestra, and the Murat Theatre.

[Click here](#) to learn more about Indianapolis.



PROCEDURE FOR CANDIDACY

Confidential review of applications will begin immediately and will continue until the position is filled; parties are encouraged to apply by **Monday, February 6**. Please submit your recent curriculum vitae, a list of 3 references (we will notify you before contacting them), a cover letter outlining your interest in and suitability for this position, and a diversity statement (500 words maximum) that responds to the following prompt:

At Ball State University, inclusiveness and freedom of expression are a part of our enduring values and inform all of our efforts. We encourage applicants to familiarize themselves with our Inclusive Excellence Plan to learn more about our commitment and to identify how you might contribute to these efforts. In your application, please describe how you would contribute to the development of a diverse and inclusive learning community at Ball State University.

To apply online, go to: <https://theapplicantmanager.com/jobs?pos=su342>

To make recommendations or for more information:

Caitlin Hummel

Senior Consultant

Summit Search Solutions, Inc.

Direct: 585-880-7550

chummel@summitsearchsolutions.com

Lyndi Hewitt, PhD

Senior Consultant

Summit Search Solutions, Inc.

Direct: 615-423-0525

lhewitt@summitsearchsolutions.com

Ball State University is an Equal Opportunity/Affirmative Action employer that is strongly and actively committed to diversity within its community. Women, minorities, individuals with disabilities, and protected veterans are strongly encouraged to apply. All qualified applicants will receive equal consideration for employment without regard to race, color, religion, sex, national origin, age, disability, protected veteran status, or any other legally protected status. If you have any questions about the University's Affirmative Action efforts, please contact the Employee Relations and Affirmative Action Office at 765-285-1845.



[Summit Search Solutions, Inc.](#) is a boutique executive search firm dedicated to serving the education and nonprofit sectors nationwide. Summit has a team of experienced recruiting consultants in strategic locations across the country including California, Kansas, Maryland, New York, North Carolina, and Utah.