



THE UNIVERSITY OF ARIZONA  
College of  
Information Science

# INFORMATION SCIENCE & ARTS

Bachelor of Arts in Information Science & Arts

#17

Bachelor's in Information Technology  
*BachelorsDegreeCenter.com*

\$82K

average salary for Bachelor of Arts in  
Information Science graduates\*

## SHAPE THE FUTURE WHERE CREATIVITY MEETS TECHNOLOGY.

Offered at the University of Arizona's main campus, the highly ranked, STEM-designated BA in Information Science and Arts immerses you in the fusion of technology and creativity that is computational arts.

Unleash your creative genius and technical prowess in such areas as multimedia design, robotics, game development, system design and interactive experiences with the STEM-designated BA IS&A. As a student of the computational arts, you'll immerse yourself in the magic of creative coding and digital storytelling, the intricacies of human-computer interaction, the immersive realms of virtual reality and the subtleties of user experience, preparing you for a dynamic career that spans technology and the arts.

### What You'll Learn

- **Human-centered design, ergonomics and artistic design**
- **How to evaluate and test methods** to validate design decisions
- Creation and communication of evidence-based **computational arts solutions**
- **Information and communication technologies** and the societal implications of their use
- **How to work in multidisciplinary teams**
- **Research methods and presentation skills** for information science and interactive arts
- **Recognition and analysis of ethical and policy concerns** raised by new technologies
- **Effective communication across cultures** and with diverse peoples and groups

\* Average salary for Bachelor of Arts in Information Science graduates according to PayScale, January 2026.

# INFORMATION SCIENCE & ARTS COURSES

The BA in Information Science and Arts offers courses that are based on a solid mathematical and technical foundation to emphasize computational arts, such as creative coding and digital storytelling, preparing students for an array of fascinating career possibilities.

## CORE COURSES INCLUDE:

- Computational Thinking and Doing
- Dealing with Data
- Ethics in a Digital World
- Great Ideas of the Information Age
- Statistical Foundations of the Information Age

## MAJOR AND ELECTIVE COURSES MAY INCLUDE:

- Computing and the Arts
- Data Visualization
- Designing Installations
- Information, Multimedia Design and the Moving Image
- Introduction to Creative Coding
- Introduction to Human-Computer Interaction
- Programming for Informatics Applications
- Science Information and its Presentation
- Technology of Sound
- Theories of New Media and Media Futures
- Virtual Reality
- Web Design and Development

*This is not a complete list of required or available courses, and course offerings may vary, so be sure to meet with your academic advisor to plan the path that works best for you.*

## INTERNSHIPS

Internships are optional in your InfoSci degree, but strongly encouraged. With support from our Career Center, students gain hands-on experience with organizations like Amazon, CyVerse, Intel, Mayo Clinic, Deloitte, Raytheon, Tucson Electric Power and Pima County Public Library, turning classroom learning into career-ready skills.

## LAUNCH YOUR CAREER IN GAMES & BEHAVIOR

According to research by Lightcast, information science and arts-related jobs are **expected to grow by more than 16% over the next five years**, while salaries are predicted to grow from 10% to 20% in that same time span.

According to Payscale, **the average salary for a BA in Information Science graduate is \$82,000 per year**, with top annual average salaries ranging up to \$189,000 or more.

BA IS&A graduates are ready to excel in high-demand positions across industries, including:

- Business insights/analytics manager
- Content developer/producer
- Digital marketing or media specialist
- Engagement manager
- Information systems specialist
- Librarian
- Marketing analyst
- Multimedia specialist
- Social media specialist
- Strategy manager
- Technology consultant
- Web designer/producer

Ready to shape the future of digital media, content and culture?

[infosci.arizona.edu/ba-isa](https://infosci.arizona.edu/ba-isa)

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