

INFORMATION SCIENCES AND TECHNOLOGY

About the College

Andrea Tapia, Dean, Information Sciences and Technology

The College of Information Sciences and Technology (IST) prepares students to solve real-world problems at the intersection of information, technology, and society. Students are challenged to think critically and collaborate across disciplines by blending technological expertise with business, psychology, math, law, sociology, and more to tackle the defining challenges of the 21st century. Faculty bring cutting-edge work from industry, government, the military, and nonprofits directly into the classroom, while hands-on experience with AI tools, data science, cloud computing, and emerging digital platforms gives students the career versatility to succeed across a wide range of fields. Our graduates go on to develop intelligent systems, protect critical systems, lead organizations through technological transformation, and shape policy around responsible AI—emerging as leaders in the information age and improving how we live, work, and interact with the world.

MORE INFORMATION ABOUT THE COLLEGE (<https://ist.psu.edu/about>)

Mission and Goals

The College of Information Sciences and Technology fosters an inclusive and diverse community engaged in innovative interdisciplinary education, research, and service to prepare leading professionals and scholars who leverage technology and critical thinking skills to solve the complex challenges of an information society.

MORE INFORMATION ABOUT THE MISSION AND GOALS OF THE COLLEGE OF INFORMATION SCIENCES AND TECHNOLOGY (<https://ist.psu.edu/about/mission-vision-and-strategic-plan>)