

# The Interdisciplinary Studies Program in Information Science & Technology

The **Interdisciplinary Studies Program in Information Science and Technology** (ISP in IS&T) is designed to serve students who are seeking an instructional program that provides a broad foundation in information technology, but are not seeking to earn a full degree in a specific IT-related field. **The program is similar to a minor program of study for Colorado State University students and fulfills the CSU requirements for a minor.**

The 21-credit program consists of **TWO required courses (6 credits) and FIVE elective courses (15 credits)**. Five departments in four CSU colleges offer the courses:

- Computer Information Systems, College of Business
- Computer Science and Department of Psychology, College of Natural Sciences
- Electrical and Computer Engineering, College of Engineering
- Journalism and Technical Communication, College of Liberal Arts

## Prerequisites:

	credits
Complete <b>one</b> of the following computer applications courses:	
BUS 150* -- Business Computing Concepts and Applications <u>OR</u>	3
CS 110 -- Personal Computing	3

## Required Courses:

CIS 210 – Information Technology and Business	3
JTC 413* – New Communication Technologies and Society	3

## Elective Courses – Select **four** of the following courses:

CIS 240 – Program Design and Construction	3
CIS 301 – End User Computing	3
CIS 340 – Advanced Application Design and Development (new)	3
CIS 355 – Business Database Systems	3
CS 150 – Java Programming	3
CS 180 – Untangling the Web: How the Web Works	3
CT 310 – Web Development	3
CT 320 – Network and System Administration	3
ECE 421 – Telecommunications I	3
JTC 300* – Professional and Technical Communication	3
JTC 372* – Web Design and Management	3
PSY 354 – Human-Computer Interaction (Psychology)	3

**Courses marked with an \* are also offered online.**

**For more information contact the program coordinator and department advisors:**

### ISP and Journalism Dept. Coordinator –

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### Computer information Systems courses –

Michael Jaramillo, Counselor and Adviser  
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### Computer Science and CT courses –

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### Electrical and Computer Engineering

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