# COMPUTER SCIENCE, DESIGN & JOURNALISM

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Department Office: Hitchcock Communication Arts Building, Room 209-A

The Department of Computer Science, Design and Journalism prepares students for professional careers and graduate study in fields ranging from computing to media to graphic design and film. Majors and tracks include computer science, graphic design, film making, advertising, news, and public relations. Courses emphasize the development of critical thinking, problem-solving, visual communication, and multimedia skills. In each of the majors and tracks, students gain practical knowledge and theoretical foundations while building the critical reasoning and communication skills for these fast-evolving fields. Students gain hands-on experience through research, internships, memberships in professional organizations, student media and Backpack Journalism.

#### **Majors**

- Computer Science (http://catalog.creighton.edu/undergraduate/artssciences/csdj/computer-science/)
- Journalism (http://catalog.creighton.edu/undergraduate/artssciences/csdj/journalism/)
- Graphic Design & Film (http://catalog.creighton.edu/undergraduate/ arts-sciences/csdj/graphic-design/)

#### **Minors**

- Computer Science (http://catalog.creighton.edu/undergraduate/artssciences/csdj/computer-science-minor/)
- Graphic Design (http://catalog.creighton.edu/undergraduate/artssciences/csdj/graphic-design-minor/)
- Journalism (http://catalog.creighton.edu/undergraduate/artssciences/csdj/journalism-minor/)

Associate degrees are available to students enrolled in the College of Arts and Sciences or the College of Nursing. A candidate for an Associate in Arts or Associate in Science degree must have earned 64 semester hours of credit with a grade point average (GPA) of 2.00 or above for all courses attempted at Creighton University and 2.00 or above for all courses in the field of concentration. The Associate in Science in Paramedicine degree requires a total of 72 semester hours. Students who earn an associate degree may continue on for a bachelor's degree. All work completed in an associate degree program can be applied toward a bachelor's degree.

At least half (32) of the hours for the Associate in Science or Associate in Arts must be completed in residence at Creighton University. At least 15 semester hours in the major field must be completed at Creighton.

## ASSOCIATE DEGREE REQUIREMENTS: 64 CREDITS

Degree-seeking students enrolled through the College of Arts and Sciences or College of Nursing are required to complete CPS 200: Making the Transition to College. Students who have successfully completed the RSP Culture of Collegiate life course and inter-college transfer to either the College of Arts and Sciences or College of Nursing are not required to complete this requirement.

# Associate In Science (A.S.) Degree programs

Code	Title	Credits
<b>Required Course</b>		
CPS 200	Making the Transition to College:Strategies for Degree Completion	3
Code	Title	Credits
Magis Core Foundations: 15		
Select all of the following Foundations components:		
Contemporary Composition (3)		
Critical Issues in Human Inquiry (3)		
Oral Communication (1)		
Mathematical Reasoning (2)		
Philosophical Ideas (3)		
The Christian Tradition (3)		
Magis Core Explorations:		5
Select 5 credits from the following. Ethics is required.		
Understanding Natural Science (2)		
Understanding Social Science (3)		
Global Perspectives in History (3)		
Literature (3)		
Ethics (3) *Required		
The Biblical Tra	adition (3)	
Major Requirements		25-31
See Major for specific requirements		
Electives		13-19
Select Electives to reach 64 credits		
Total Credits		58-70

 Computer Science (http://catalog.creighton.edu/undergraduate/artssciences/csdj/as-computer-science/)

### **Certificate Programs**

 Computer Science Certificate (http://catalog.creighton.edu/ undergraduate/arts-sciences/csdj/computer-science-cert/)