COGNITIVE SCIENCE

Cognitive Science is an interdisciplinary inquiry concerned with understanding the nature and development of such intelligent capacities as perception, language, reasoning, learning, and problem-solving realized in biological or artificial systems. Such inquiry is by its very nature interdisciplinary, integrating methodological, theoretical, and practical foci of Biology, Computer Science, Philosophy, and Psychology into a single course of study.

PROGRAMS

DEGREES AND CERTIFICATES

- Bachelor of Science in Cognitive Science, Biology
- Bachelor of Science in Cognitive Science, Computer Science
- Bachelor of Science, Cognitive Science, Philosophy
- Bachelor of Science in Cognitive Science, Psychology

ABOUT THE PROGRAM

The structure of the major ensures students have a solid grounding in each of the four disciplines as well as a specific concentration in one area that draws on the interdisciplinary foundation. Graduates of the program will be prepared for a variety of post-baccalaureate options.

REAL-WORLD CONNECTIONS

SKILLS AND TALENTS

- Science and Technology skills
- Psychology
- Problem-Solving
- Perception
- Logic

CAREERS

- Logistics
- Behavioral Therapist
- Technical Engineer
- Teacher
- Data Analyst
- Product Designer/Developer

EMPLOYERS

- AeroTech
- American Income Life Insurance Co.
- Partners in Excellence
- Schneider Electric
- United States Army Reserves
- Google

INSPIRED ACTION

EMPLOYMENT RATE

100%

of program graduates begin their careers within one year of graduation.

Graduates: 12
Respondents: 10
link.mnsu.edu/graduate-follow-up

MEDIAN SALARY

$78,280

The median annual wage for Life, Physical, and Social Science occupations in May 2023

Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, Life, Physical, and Social Science occupations, at link.mnsu.edu/cognitive-science-salary

PROGRAM WEBSITE

hss.mnsu.edu/cogsci

Minnesota State University, Mankato
A member of Minnesota State

SAMPLE FOUR-YEAR PLAN - COGNITIVE SCIENCE, BS

First Year (Fall)	First Year (Spring)
BIOL 105 General Biology I (4) MATH 121 Calculus I (4) General Education Course (4)	PHIL 101W Philosophical Problem: The Mind-Body Problem BIOL 106 General Biology II (4) General Education Course (5)
Second Year (Fall)	**Second Year (Spring)**
PSYC 206 Introduction to Cognitive Science (4) BIOL 211 Genetics (4) General Education Course (4) Elective Course in Major (4)	PSYC 211W Research Methods and Design (4) BIOL 220 Human Anatomy (4) General Education Course (3) Elective Course in Major (3)
Third Year (Fall)	**Third Year (Spring)**
CS 230 Introduction to Intelligent Systems (4) PSYC 321 Introduction to Brain and Behavior (4) BIOL 324 Neurobiology (3) General Education Course (3)	CS 230 Introduction to Intelligent Systems (4) PSYC 321 Introduction to Brain and Behavior (4) BIOL 324 Neurobiology (3)
Fourth Year (Fall)	**Fourth Year (Spring)**
General Education Course (2) Elective Course in Major (4) Elective Course in Major (3) General Elective Course (3) General Elective Course (3)	General Elective Course (3) General Elective Course (3) General Elective Course (3) General Elective Course (3) General Elective Course (3)

For more information about program requirements, visit:
mnsu.edu/academics/academic-catalog

LEARN MORE

Department of Philosophy, Languages and Cultures
227 Armstrong Hall
507-389-2116

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