

DIVISION OF COMPUTER SCIENCE

Web Site: <https://twu.edu/computer-science/>

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The Division of Computer Science (<https://twu.edu/computer-science/>) offers programs leading to the degrees of Bachelor of Science and Master of Science.

Undergraduate Degrees Offered

- B.S. in Computer Science (<http://catalog.twu.edu/undergraduate/arts-sciences/computer-science/computer-science-bs/>)
- B.S. in Health Informatics (Clinical Applications Minor) (<http://catalog.twu.edu/undergraduate/arts-sciences/computer-science/health-informatics-bs-clinical/>)
- B.S. in Health Informatics (Health Studies Minor) (<http://catalog.twu.edu/undergraduate/arts-sciences/computer-science/health-informatics-bs-health-studies/>)
- B.S. in Informatics (Community Informatics Minor) (<http://catalog.twu.edu/undergraduate/arts-sciences/computer-science/informatics-bs-community-informatics/>)
- B.S. in Informatics (Data Science Minor) (<http://catalog.twu.edu/undergraduate/arts-sciences/computer-science/informatics-bs-data-science/>)

Computer Science

The baccalaureate program in Computer Science is intended to prepare the student for further work in computer science at the graduate level, for employment as a computer scientist, or for employment in a computer science-related area in industry or government.

Informatics

The baccalaureate programs in Informatics and Health Informatics prepare students for graduate study in Informatics-related disciplines or for employment in high-demand areas such as data science, business, and healthcare informatics. With a flexible, adaptable, interdisciplinary, and inter-professional approach, the two programs are offered in a hybrid learning environment. The program is delivered collaboratively by Academic Components including Computer Science, Nursing, Health Studies, Kinesiology, and Library and Information Studies.

Special Requirements

A Computer Science major requires a minor of at least 18 semester credit hours of which a minimum of 6 semester credit hours must be upper-division. Students may choose a minor from any offered at the university. Informatics majors will choose a minor in either Data Science or Community Informatics. Health Informatics majors will choose a minor in either Clinical Applications or Health Studies.

Only courses in which a grade of C or higher is received may be counted as part of a Computer Science, Informatics, Health Informatics major or minor.