

# Department of Computer Science

*Learn new skills for an exciting and profitable career*

*The U.S. Department of Commerce has stated that among science and engineering jobs, IT is one area in which substantial growth is foreseen over the next decade. The Department of Computer Science offers instruction in the principles of design and use of computing and information systems. The Department provides a high-quality, innovative, baccalaureate and graduate education that emphasizes the fundamentals of computer science but also explores the ramifications of technology to prepare students for a broad range of employment opportunities and advanced studies. Many of the courses are available on-line, providing convenience and flexibility in scheduling.*

## **Bachelor of Arts in Information Systems Technology**

This program prepares students for a challenging workplace with an enhanced knowledge of business applications. The curriculum is designed to give students the fundamental knowledge of computer science with a combined knowledge of system designs and business administration. It will also satisfy most of the prerequisite course work leading to admission in the graduate programs of either Computer Science or Business Administration.

## **Specializations in Computer Science**

In our Bachelor of Arts, Bachelor of Science, and Postbachelor Certificate programs, the Department offers specializations in such areas as Networking, Computer Security, Database Management, Artificial Intelligence, Computer Gaming, and Software Engineering, to name a few. These specializations allow students to develop a specific area of expertise in addition to the fundamental concepts in Computer Science. Co-op and internship opportunities are also available.

## **Master of Arts in Computer Science**

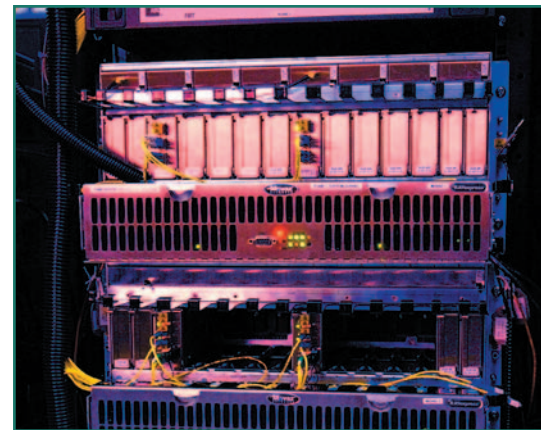
Our Master of Arts program offers students experience in many areas of Computer Science and provides a diverse scope of knowledge for career advancement. The Master of Arts requirements can be fulfilled in approximately 1.5 years of study. Our faculty are highly accomplished in research and provide students with the latest advancements in this ever-changing field.

## **Apply today**

Admission to Wayne State University is easy. Our on-line application makes the admission process simple and enables students to track the status of their application. Also, watch for Wayne State's "walk-in" admission sessions offered at various times throughout the year.

## **Learn more**

Classes are beginning soon, so if you're ready to get started, call **888-WSU-INFO** or visit [www.cs.wayne.edu](http://www.cs.wayne.edu).



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in the Real World™**

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