

*"The key to learning computer networking or Internet skills is good instruction and lots of hands-on experience. At Hesston College, you wire up a network, you build a network server, you set up network services and security, and you create a web site. We help, but you do it!"*

- **Bob Harder, CIT Professor**

Current Computer Information Technology courses offered at Hesston College include:

- Web Authoring and Publishing
- Web Site Design
- Networking Technologies
- Computer Network Administration
- Computer Programming I (Java)
- Computer Programming II (C++)

The Computer Information Technology curriculum prepares you to manage a computer network, connect and represent that network to the Internet community, and service and support network hardware and software. You will also learn business skills needed to relate to the business community a CIT professional frequently serves.

### **What degree will I earn?**

As you complete about 60 college credit hours, you will earn the Associate of Arts degree with a Computer Information Technology emphasis.

You can choose from a great selection of computer and business courses and also complete the general education courses required by your next school. Business courses will be especially useful if you decide to start your own business or are promoted to management.

### **How will Hesston College prepare me for future studies?**

The Occupational Outlook Handbook from the Bureau of Labor Statistics forecasts an overall 17% growth rate in computer occupations for 2012-2022. Since the CIT program provides a common core of knowledge used in these occupations, you will be well-prepared to continue on to a four-year degree in one of the following fields/occupations:

Computer Information Systems, Information Science, Information Technology, Management Information Systems, Computer Programmer, Computer Systems Analyst, Database Administrator, Information Security Analyst, Web Developer, Computer Network Architect, Computer Systems Administrator, Network Administrator, Computer Support Specialist.

# START



**2018-2019 Plan of Study  
Computer Information Technology  
Associate of Arts Degree (4-year transfer)**

**Recommended Computer Courses**

BuCS 123	Web Authoring and Publishing	3
BuCS 225	Web Site Design	3
BuCS 126	Networking Technologies	3
BuCS 138	Computer Programming I	3
BuCS 141	Computer Network Administration	3

**Recommended Business Courses**

Econ 221	Macroeconomics	3
BuAd 109	Exploring Business	3
BuAd 220	Management	3
-or-		
BuAC 205	Financial Accounting I	4

<b>Fall – 1<sup>st</sup> year</b>	<b>16</b>	<b>Spring – 1<sup>st</sup> year</b>	<b>16</b>
Computer Programming I	3	Web Authoring and Publishing	3
Networking Technologies	3	Humanities course*	3
Exploring Business	3	Social Science	3
Macroeconomics	3	Biblical Literature	3
College Writing I	3	College Writing II	3
First Year Seminar	1	Lifetime Fitness and Wellness	1
<b>Fall – 2<sup>nd</sup> year</b>	<b>16</b>	<b>Spring – 2<sup>nd</sup> year</b>	<b>16</b>
Web Site Design	3	Computer Network Administration	3
Source course	3	Management	3
Speech Communications	3	Integration source course	3
Math or Humanities course*	3	Math or Humanities course*	3
Natural Science course	4	Natural Science course	4

\* two Humanities courses and one Math course are required for graduation with this degree

**Why should I choose Hesston College?**

Hesston College instructors pay attention to you and your education. They are available to work with you individually, helping you to achieve your educational goals both in and outside of class.

The CIT computer lab is managed and maintained by students, who gain practical experience working on equipment, helping other students, and working with real-world "clients." As a member of the Microsoft Developer Network Academic Alliance (MSDNAA), Hesston College makes much of the software you'll be using available to you at no charge.

For more information, check out the CIT web site (also designed by students)  
*<http://cs.hesston.edu>*