

COMPUTER SUPPORT SPECIALIST

HEGIS: 5101
SUNY CODE: 1775

Computer Support Specialists provide advice to users, as well as day-to-day administration, maintenance and support of computer systems. Technical support specialists help with installations and modify and repair computer hardware and software. For the network administration tasks, the student will create and administer user and group accounts and secure network resources. Students will be able to use programming to develop electronic forms along with creating websites.

Career Opportunities/Transfer Information

Graduates find employment in a variety of public and private businesses. Graduates will have the skills necessary to apply for entry-level positions as help-desk technicians, computer repair technicians and as Visual Basic programmers. While not designed as a transfer program, transfer articulation agreements have been established with Rochester Institute of Technology, SUNYIT, Franklin University, Empire State College, SUNY Cobleskill and SUNY Delhi.

1st Year			
1st Semester	Credits	2nd Semester	Credits
EN 111 English I	3	BU 114 Accounting I	4
FS 100 First Year Student Seminar	1	EN 112 English II	3
IS 113 Keyboarding with Document Processing	2	IS 117 Computer Applications II	3
IS 115 Computer Applications I	3	IS 123 Programming in Visual Basic	3
IS 120 Fundamentals of Program Dev.	3	IS 241 Network Administration I	3
IS 140 Networking Essentials	4	Physical Education Activity	1
Total	16	Total	17

2nd Year			
3rd Semester	Credits	4th Semester	Credits
BU 112 Business Communications	3	IS 207 Microcomputer Operating Systems	3
HU 223 Internet Publishing & Design	3	IS 208 Microcomputer Hardware	3
IS 212 Database Management	3	IS 228 Information Systems Case Studies	
Mathematics Elective	3	OR	
Science Elective	3	IS 238 Information Systems Fieldwork	3
Physical Education Activity	1	SS 185 Introduction to Macroeconomics	3
Total	16	Liberal Arts Elective*	3
		Total	15

*64 Credits Required
for the
Associate in Applied Science Degree*

* Suggestions for the Liberal Arts elective: EN 171 or HU 146.

For more information, contact the Business, Health, Science and Technology Division at (315) 866-0300 or toll free 1-888-GO-4-HCCC, ext. 8230/8240.