



FIRST YEAR – FALL SEMESTER

Dept. No.	Hrs.	Gr.
CIS 120 Database Management	3	___
CIS 200 Network Essentials	3	___
CIS 206 Managing Network Environments I	3	___
ELT 214 A+ Preparation IT Technician	<u>3</u>	___
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FIRST YEAR – SPRING SEMESTER

Dept. No.	Hrs.	Gr.
CIS 208 Security Awareness	3	___
CIS 230 Operating Systems	3	___
ELT 210 A+ Preparation Essentials	3	___
ELT 218 Introduction to Networking Technologies	<u>3</u>	___
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Fall Only Courses:

CIS 200
ELT 214

Spring Only Courses:

CIS 206
ELT 210
ELT 218

Upon completion, students can sit for the following standard exams: CompTia A+, Net+, Security+.

The Computer Networking Certificate Program (CIS 1206) is an ICCB approved extension of the Computer Information Systems AS Degree (CIS 0400).

This is a Gainful Employment Certificate Program of 16 credit hours or more that prepares the student for gainful employment in a recognized occupation. For detailed information regarding program length, cost, average loan debt and completion details, select the following link to the Gainful Employment Worksheet for this program. https://www.jalc.edu/files/uploads/global/consumer_information/pdfs/gainful_employment/computer_networking.pdf. You can also access this information by typing the following URL into your browser's address bar: http://www.jalc.edu/gainful_employment/computer_networking/Gedt.html

*John A. Logan College reserves the right to modify this curriculum guide as needed.
Please verify with your academic advisor the accuracy and time lines of this document.*

Effective Date: Fall 2015

Career Opportunities: Upon successful completion of this certificate, the student will be prepared to design, repair, and maintain a computer system as well as troubleshoot and administer a network.