

COURSE ARTICULATION ANALYSIS

John A. Logan College

Course Title: Computer Systems (ELT 209)

Contact Hours: Lec. 3 Hrs. Lab _____

Text(s) Used: N/A

Recommendations:

High School

Course Title(s): _____
(As it appears on transcript)

Instructor(s) _____

Course length: ___ Full year ___ Semester ___ Other

Class meets: _____ Hours per day _____ Hours per week

Number of Credits: _____

Total Contact Hours: _____

Text(s) Used: _____

Recommendations:

Required Grade: C or above

Grading Scale 93 - 100 = A

86 - 92 = B

73 - 85 = C

Course Competencies/Outcomes & Evaluation Methods

Outcome/Competencies	JALC			High School		
	Yes	No	Evaluation	Yes	No	Evaluation
1. Relate to the history of computers and the advancements of current computer technology.	/					
2. Understand Binary and Hexadecimal numbering systems used in computers.	/					
3..Follow general safety precautions with the repair of computers.	/					
4. Determine the types of motherboards, memory, and central processing units in computers.	/					
5. Understand a computer's bus architectures on a motherboard.	/					
6. Identify the cables and connector types used in computers.	/					

7. Identify and install expansion boards and storage systems in a computer.	/					
8. Connect and install external peripheral devices to a computer.	/					
9. Understand the general fundamentals of computer networking.	/					

Code

O = Observation

P = Projects

PF = Portfolio

W = Written Assignment

T = Test

PR = Presentation

S = Skills/Practicum

R = Research Paper

LA = Lab Assignment

JALC Instructor's Signature:	High School Teacher's Signature:
JALC Associate Dean Signature:	Regional System Director's Signature:
Date:	Date: