



ITSC 1325 Computer Hardware Course Syllabus

Fall 2017

Instructor: Sebastian Barron

Contact Information: sbarron@ntcc.edu

Office Hours: Monday – Thursday 8-6 PM

Office Location: IA 103

Required Text: A+ Guide to Managing and Maintaining Your PC, 8th Edition

Course Objective: The objective of this course is to gain a firm understanding of:

- installing, maintaining, and troubleshooting Windows based PC's
- Installation and configuration of windows operating systems
- Identify motherboard components and their purposes
- Installation and maintenance of peripheral devices
- Identify and troubleshoot various types of networks

Grading Policy

Exams and quizzes will consist of multiple-choice, true-false, multiple-answer, fill-in-the-blanks, and short-answer questions. Labs will be graded by attendance, performance in participation and completion of lab exercises, and use of good safety practices and normal precautions in handling the equipment. Any late assignments will receive a grade of "0" unless prior arrangements have been made. There will be no makeup for missed quizzes unless prior arrangements are made. A 20 question quiz will be given each week covering material discussed the week prior. **Read the next week's assigned chapters PRIOR to the next weeks class.**

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| Labs | 15 Percent |
| Quizzes | 25 Percent |
| Midterm | 30 Percent |
| Final | 30 Percent |

Submission of Assignments: All assignments are to be submitted using Blackboard.

Lesson Plan

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| Week 1 | Introduction |
| Week 2 | chapters 3 and 7 |
| Week 3 | Labor Day (No Class) |
| Week 4 | Continue Chapters 3 and 7 |
| Week 5 | Chapters 4 and 5 |
| Week 6 | Quiz over chapter 9 Discuss chapters 10 and 11 |
| Week 7 | Midterm Exam (chapter 1-11) |
| Week 8 | Review Midterm exams Discuss chapters 12 and 14 |
| Week 9 | Chapters 15 and 16 |
| Week 10 | Intro to Networking |
| Week 11 | Continue Networking |
| Week 12 | Chapters 17 and 18 |
| Week 13 | Chapter 19 |
| Week 14 | Prepare for Final Exam |
| Week 15 | Final exam over chapters 12-20 |

NTCC Academic Honesty Statement:

"Students are expected to complete course work in an honest manner, using their intellects and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. NTCC upholds the highest standards of academic integrity. This course will follow the NTCC Academic Honesty policy stated in the Student Handbook."

Academic Ethics

The college expects all students to engage in academic pursuits in a manner that is beyond reproach. Students are expected to maintain complete honesty and integrity in their academic pursuit. Academic dishonesty such as cheating, plagiarism, and collusion is unacceptable and may result in disciplinary action. Refer to the student handbook for more information on this subject.

ADA Statement:

It is the policy of NTCC to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to request accommodations. An appointment can be made with John Coleman, Academic Advisor/Coordinator of Special Populations located in the College Connection. He can be reached at 903-434-8104. For more information and to obtain a copy of the Request for Accommodations, please refer to the [NTCC website - Special Populations](#).

Family Educational Rights And Privacy Act (FERPA):

The Family Educational Rights and Privacy Act (FERPA) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children's educational records. These rights transfer to the student when he or she attends a school beyond the high school level. Students to whom the rights have transferred are considered "eligible students." In essence, a parent has no legal right to obtain information concerning the child's college records without the written consent of the student. In compliance with FERPA, information classified as "directory information" may be released to the general public without the written consent of the student unless the student makes a request in writing. Directory information is defined as: the student's name, permanent address and/or local address, telephone listing, dates of attendance, most recent previous education institution attended, other information including major, field of study, degrees, awards received, and participation in officially recognized activities/sports.