HIBBING COMMUNITY COLLEGE  
COURSE OUTLINE

COURSE NUMBER & TITLE: MCT1545: A+Software  
CREDITS: 3 (1 Lec /2 Lab)  
PREREQUISITES: Consent of instructor if taken out of usual sequence.

CATALOG DESCRIPTION:  
A+Software offers an introduction to the theory, terminology, operation, and main applications of DOS and Win9x software. Coverage is background information needed by those intending to take the COMPTIA A+ Exam 220-102.

OUTLINE OF MAJOR CONTENT AREAS:  
I. Analyze PC software theory & terms  
II. Build & troubleshoot project elements  
III. Demonstrate & interpret project results  
IV. Analyze DOS/Win9x configuration &operation  
V. Build & troubleshoot project elements  
VI. Demonstrate & interpret project results  
VII. Analyze DOS/Win9x software Applications  
VIII. Build & troubleshoot project elements  
IX. Demonstrate & interpret project results

COURSE GOALS/OBJECTIVES/OUTCOMES:  
Students will  
1. exhibit logical thought.  
2. observe safety procedures.  
3. describe BIOS/CMOS concepts.  
4. analyze attribute/security needs.  
5. demonstrate files/folders operation.  
6. troubleshoot normal/safe mode operations.  
7. explain software theory & terms.  
8. analyze software application needs.  
9. configuration software applications.  
10. troubleshoot application operation.  
11. describe application level concepts.  
12. analyze software user needs.  
13. describe Virus concepts.

MNTC GOALS AND COMPETENCIES MET:  
N/A

HCC COMPETENCIES MET:  
Working Productively and Cooperatively  
Communicating Clearly and Effectively
STUDENT CONTRIBUTIONS:
The student is expected to prepare for class, attend all lectures and labs, participate in all class activities, and complete everything on time, request assistance if needed.

STUDENT ASSESSMENT SHALL TAKE PLACE USING INSTRUMENTS SELECTED/DEVELOPED BY THE COURSE INSTRUCTOR.

SPECIAL INFORMATION: (SPECIAL FEES, DIRECTIVES ON HAZARDOUS MATERIALS, ETC.)

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<th>AASC APPROVAL DATE:</th>
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<td>REVIEW DATE:</td>
<td>April 2019</td>
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