Course Outcome Summary

MONROE COUNTY COMMUNITY COLLEGE

Required Program Core Course

CIS 205 Systems Analysis and Design

Course Information

Division	Business
Contact Hours	45
Total Credits	3

Prerequisites
None

Course Description
This course is designed to guide the student in developing a system where computer hardware and/or software is to be installed or updated. The student will consider problems of data flow through the system. The student will undertake case studies involving data collection, current system analysis, recommendations, design, development, and implementation of a new or updated computer system. Students may be required to design a full or partial system

This course is a required core course for students pursuing an:
AAS in System Administration Specialist
AAS in PC Support Technician

Course Outcomes
In order to evidence success in this course, the students will be able to:

1. Students will recall system analysis and design processes;
2. Students will be able to model requirements;
3. Students will demonstrate project management concepts and tools;
4. Students will explain system development methods;
5. Students will understand systems maintenance;
6. Students will understand how information technology supports business

Program Outcomes Addressed by this Course:

Upon successful completion of this course, students should be able to meet the program outcomes listed below:

AAS in System Administration Specialist
Plan and design a solution based on user requirements.

2. Students will be able to model requirements;

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By:wh