WEST VIRGINIA UNIVERSITY

COLLEGE OF ENGINEERING AND MINERAL RESOURCES

DEPARTMENT OF COMPUTER SCIENCE & ELECTRICAL ENGINEERING

CPE484 Real-Time Systems Development
Instructor: Dr. Hany Ammar
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Prerequisites: CS 110 and CS 111


References:


Course Description: This is a project-based course focused on software development with an emphasis on analysis and design of software for real-time systems. The course starts by defining real-time systems and describing their characteristics and unique attributes. The software life-cycle phases are then briefly described in the