CONM2217 - Computer Estimating and Bidding

Credits:	3 (2/1/0)
Description:	This course is designed to utilize computer estimating software such as spreadsheets, databases and industry-leading software to produce competitive, timely and complete construction bids.
Prerequisites:	• CONM1108 • CONM1124
Corequisites:	• CONM2210
Pre/Corequisites*:	
Competencies:	1. Perform quick takeoffs based on historical data. 2. Prepare itemized and assembly takeoffs. 3. Manipulate spreadsheet estimate components. 4. Prepare estimate reports. 5. Generate construction cost databases. 6. Develop database items and groups. 7. Identify construction contract scopes. 8. Analyze subcontractor proposals. 9. Use and maintain historical cost data. 10. Examine company overhead. 11. Estimate and set profit margins. 12. Calculate construction bond rates. 13. Assemble complete bid packages.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*

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