| Advanced Building Science | Name: |
|---|------------------------------------|
| BBE 4414/5414 Department of Bioproducts & Biosytems Engineering | Huelman University of Minnesota |

Assignment 3. WUFI-ORNL (5 Points)

This assignment will take you into the world of computer analysis for coupled heat and moisture flow. You will need to download WUFI-ORNL 5.3. Please use the wall system that you developed for Assignments 1. and 2. and complete your analysis. Print out the output file showing the construction, inputs, and your run summary. Also tell me if you think your wall would be a good candidate for a RTZ Zero Energy Ready Home and why or why not. You can include output graphs, etc. if they help tell your story.

Download the program from: https://wufi.de/en/webshop/ Then go to free versions, complete the log-in, and download WUFI Light 5.3 (at the bottom of the page).