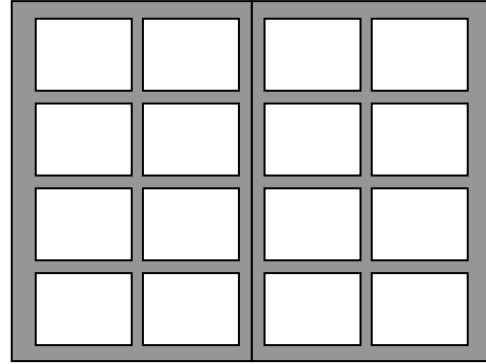
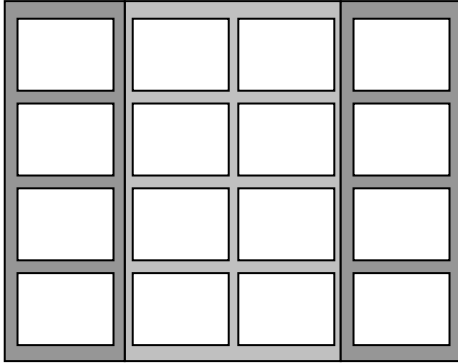


EDMS 722 Final Poster Requirements

Get a posterboard at the UM bookstore, Staples, OfficeMax, or your favorite office supply store. It can be the tri-fold or bi-fold style, with a surface area that would hold the equivalent of 16 landscaped 8.5"×11" pieces of paper. (Your poster does not have to have 16 sheets of paper, but it may.) Please number all sheets of paper on the poster in the order viewers are supposed to look at them, and use a legibly large font size.



Your poster should include the following information, neatly arranged (omitting those that do not apply). Note that some of these pieces of information may appear on the same sheets of the poster if space allows. For those students doing an "alternative" type of project, let's discuss your ideas for the poster.

- Project title, students involved, and the students' departments.
- Brief background description of the problem area (a few sentences or paragraph, maybe).
- Statement of the primary research question(s) of interest for this project.
- Computer-drawn path diagram(s) for the structural portion of the model(s) of interest, using names of factors/variables as well as Bentler-Weeks notation (F, V, E, D, and path labels).
- Description of each construct and stand-alone variable in the main model(s).
- Description of the participants (e.g., demographics), sample size, and source of the data (e.g., website, advisor, previous study, master's thesis).
- Description of any indicator variables used in the study's measurement model(s) (e.g., 5-point rating scales), and to which factors they belong – may just be in list form.
- Description of any control variables used in the study, and how they were controlled/modeled.
- Description of any additional model parameters, such as cross-loadings or error covariances, placed in the model *a priori*.
- Method of analysis (e.g., maximum likelihood, maximum likelihood with robust estimation, full-information maximum likelihood for missing data).
- Summary of data-model fit statistics for each model examined – these may be competing models and/or models that are part of the two-step process (i.e., initial confirmatory, final confirmatory, initial structural, final structural). Include df, χ^2 , CFI, SRMR, and RMSEA with confidence interval for each model/step.
- Description of any additional model parameters, such as cross-loadings, error covariances, or structural relations, placed in the model *post hoc*, and a brief explanation of their rationales for inclusion.

- Computer-drawn path diagram(s) for the final structural portion of the model(s) of interest, with path values labeled with unstandardized and/or standardized values, whichever are of interest, as well as asterisks to indicate those with $p < .05$.
- Summarizing interpretations or comments, limitations of the study, and/or future directions.

Hand in – a stapled copy of your poster pages in numbered order (up to 16), a copy of the article whose data you used (if you did), and the LISREL output for your final model(s).

If you have any questions about the format for your specific study, feel free to ask.

And don't forget: *It's okay to get lousy results, as long as you did everything correctly along the way. ☺*