Technical Presentation Rubric   [SLO #1,3,4]

Circle the block which best describes the poster or presentation. Characteristics are given for each criteria which you are free to use (circle) or not.

Pt's below are analgous to the 4. scale used to report course marks.

Criteria	Unacceptable 1 Pt	Basic 2 Pts	Proficient 3Pts	Advanced 4 Pts
Modeling (connections)	*provides only one representation with no attempts to connect	*recognizes relavence of other results but does not investigate	*provides multiple representation *generates 1 or 2 examples	*provide & use multiple representations (ie. graph, alg) *implements relavent results or examples from math as well as other disciplines
(risk taking)	*examines model at surface level *uses only one technique and does not consider others	*verifies model is consistent with orginal information given *acknowledges other approaches but does not investigate	*examines structure of model and tests its validity *acknolwedges other approaches but treats superficially	*examines and thoughtfully revises model to increase validity *uses multiple techniques when building
Content (math organization)	*could not answer reasonable questions *math not presented logically or organized well	*communicated basic understanding *skip over important topics and focus on details	*communicated proficiency *math ideas mostly developed	*demonstrates adequate mastery of the topic with thoughtful explanations *math is developed through logical & organized facilitation
(mathematical support)	*the assumptions are not listed *conclusions are not supported	*assumptions are not clearly defined and only partially given *conclusions are partially supported	*assumptions are either not thoughtfully & reasonably made or not justified *adequate support & motivation for conclusions	*assumptions are throughtfully & reasonable made and justified *conclusions are clearly supported and motivated
(notation & definitions use)	*notation & definitions not introduced or used incorrectly	*notation & definitions partially introduced & used correctly	*notation & definitions adequately introduced & used correctly	*notation & definitions introduced clearly with appropriate examples
Delivery (poster organization)	*little or no context or overview is given		*content adequately organized and delivered	*clear topic overview & organization
(visual aspects)	*visual aide is missing or confusing	*visual aide or example is not well chosen		*visual aide is clear with well chosen examples