

Know	Do	Graded Work	Criteria	Stakes	Feedback From
	Understand essential methods, terms, tools	practice In class activity: Watch video of science presentation Show students what to look for and How to critique scientific presentation	Ability to define both positive and negative features in a presentation. Some features are tone/stylistic while other critique scientific tone, content and conclusions	Low % Completion Quiz grade	Peers & Prof Checklist? Comments? Discuss with peers
		demonstrate Do it yourself		Med % Grade? Comments?	Prof
	Apply tools/methods to analyze and synthesize	practice Analyze both "good" and "bad" presentations given by former students. Give 3 positive and 3 improvement needs	Demonstrate science communication skills both in oral presentation and in written form. Students show ability to provide feedback. Students should show ability to present their skills/information coherently to various audiences.	Low % First Draft/attempt Peer feedback and professor feedback	Peers & Prof
		Journal Club Science Communication demonstrate		Med-hi Final attempt	Prof
	Apply all course skills/knowledge to evaluate, judge, decide (create)	practice In class analysis of poster and poster presentation: Demo of a bad poster	Demonstrate science communication skills both in oral presentation and in written form. Students should show conceptual competency as well as ability to present their skills/information coherently. Technical Writing Skills Technical Presentation Skills Content knowledge Research	Low % Completion Quiz grade	Peers & Prof
		demonstrate Final poster and presentation		High 10% written poster % 10% presentation	Prof