Criteria	Exceptional (5)	Proficient (4)	Basic (3)	Limited (2)	Incomplete (1)
Vocabulary Development (5)	Demonstrates a deep	Shows a strong	Displays a satisfactory	Demonstrates limited	Fails to demonstrate
	and extensive	vocabulary	vocabulary	vocabulary	vocabulary
	vocabulary	development, with a	development, with	development, with only	development.
	development, with a	good number of	some engineering	a few engineering	
	wide range of	engineering terms	terms defined and	terms defined and	
	engineering-specific	accurately defined and	categorized.	categorized.	
	terms accurately	categorized.			
	defined and effectively				
	categorized.				
Language Analysis (5)	Provides a	Offers a thorough	Provides a basic	Offers a limited analysis	Fails to provide an
	comprehensive and	analysis of the language	analysis of language in	of language in scientific	analysis of language in
	insightful analysis of the	in scientific and	scientific and academic	and academic texts,	scientific and academic
	language used in	academic texts,	texts, with limited	with little insight into	texts.
	scientific and academic	identifying structure,	insight into structure,	structure, technical	
	texts, highlighting	technical language, and	technical language, and	language, and effective	
	structure, technical	effective	effective	communication.	
	language, and effective	communication.	communication.		
	communication.				
	Skillfully incorporates	Integrates engineering	Demonstrates some	Shows limited ability to	Fails to incorporate
	engineering vocabulary	vocabulary into class	ability to incorporate	incorporate	engineering vocabulary
	into class discussions	discussions and	engineering vocabulary	engineering vocabulary	into class discussions
Integration of	and presentations,	presentations,	into class discussions	into class discussions	and presentations.
Vocabulary (5)	effectively conveying	effectively explaining	and presentations but	and presentations, with	
	complex concepts and	concepts and	lacks depth and clarity.	minimal impact on	
	fostering meaningful	contributing to		discussions.	
	discussions.	discussions.			

Presentation (5)	Delivers a highly	Delivers a well-	Presents the portfolio	Presents the portfolio	Fails to present the
	organized, engaging,	organized and engaging	in an acceptable	in a somewhat	portfolio effectively.
	and well-structured	presentation that	manner, but the	disorganized or	
	presentation that	effectively conveys the	organization,	uninspiring manner,	
	effectively conveys the	purpose and	engagement, or clarity	with limited peer	
	purpose and	significance of the	may require	engagement.	
	significance of the	portfolio. Encourages	improvement.		
	portfolio. Engages	peer participation.			
	peers in a meaningful				
	discussion.				
K-W-L Integration (5)	Effectively utilizes K-W-L	Utilizes K-W-L notes to	Uses K-W-L notes but	Uses K-W-L notes	Fails to effectively
	notes to illustrate the	illustrate the	with limited	minimally and with	utilize K-W-L notes.
	development of	development of	effectiveness in	little connection to the	
	understanding and	understanding and	illustrating the	development of	
	insights throughout the	insights, connecting	development of	understanding and	
	portfolio, connecting	prior knowledge to	understanding and	insights.	
	prior knowledge to	what was learned.	insights.		
	what was learned.				
TOTAL POINTS (25)					