

Senior Project Technical Assessment and Grade Sheet

Student's Name _____ Date Report Submitted: _____

ABET A-O Outcomes applicable to Senior Project

C.	Exceeds	Met	Meets	Approaches	Needs Improvement	Fails
an ability to design a system to meet desired needs within realistic constraints,	n/a 4	3	2	1	0	
an ability to design a component to meet desired needs within realistic constraints,	n/a 4	3	2	1	0	
an ability to design a process to meet desired needs within realistic constraints	n/a 4	3	2	1	0	
Constraints considered:						
economic,	n/a 4	3	2	1	0	
environmental,	n/a 4	3	2	1	0	
social,	n/a 4	3	2	1	0	
political,	n/a 4	3	2	1	0	
ethical,	n/a 4	3	2	1	0	
health and safety,	n/a 4	3	2	1	0	
manufacturability,	n/a 4	3	2	1	0	
sustainability,	n/a 4	3	2	1	0	
codes and standards.	n/a 4	3	2	1	0	
E.						
an ability to identify engineering problems	n/a 4	3	2	1	0	
an ability to formulate engineering problems	n/a 4	3	2	1	0	
an ability to solve engineering problems.	n/a 4	3	2	1	0	
K.						
an ability to use the techniques necessary for engineering practice,	n/a 4	3	2	1	0	
an ability to use skills necessary for engineering practice	n/a 4	3	2	1	0	
an ability to use modern engineering tools necessary for engineering practice.	n/a 4	3	2	1	0	

GRADE	
Writing Style	/ 4.0
Technical Quality	/ 4.0

Comments : _____

Advisor: _____

Date: _____