



## 15-441/641 Style Rubric

(24 points total)	Almost Always (2 points)	Sometimes/ Inconsistently (1 points)	Not Usually/ Never (0 points)
<b>Commenting</b>			
Every file has a header comment describing the code in the file.			
Every function has a comment describing what the function takes in, does, and returns.			
Within a function, each block of code that aims to do a specific task (e.g. checking cmd line args) has a comment describing what it does.			
<b>Error Handling</b>			
Errors are handled reasonably and based on the level of seriousness (e.g. fatal vs. non-fatal). <i>One universal "error catcher" is not an acceptable solution!</i>			
<b>Code Cleanliness</b>			
There is no dead / unreachable code, and no abandoned code hidden in the comments.  There are no unused or redundant variables.			
There is no redundant code that should have been broken out into a "helper" function.			
Code is indented; indentation depth is consistent.			
Variable and function names describe the data they contain in a human-interpretable way.			
Variable and function names consistently use the same formatting, e.g., camel case or underscores			
Lines are not longer than 80 characters.			
Code is divided modularly; no monolithic functions or files.			
Constants are defined only where needed and given a comment describing what they do.			