

MSOE EECS Department

SE1021: Week 4 Lab Grading Checklist

Dr. Yoder Name: _____

Item	Points
Code follows the style guide	/ 4
Code follows the Javadoc and UML provided with the assignment	/ 3
Code uses named constants instead of magic numbers	/ 1
Code uses correct access modifiers on instance variables	/ 1
Code uses correct modifiers on methods	/ 1
Math.cos and Math.sin used correctly	/ 1
Code is refactored to avoid duplicate code while adhering to UML	/ 1
Code avoids off-by-one errors	/ 1
Code avoids integer division errors	/ 1
Demo during Week 5 Lab	/ 1
Demo circles drawing correctly	/ 1
At the end of Shape.java, include the comment from the submission instructions with:	/ 1
Introduction: Describe the lab in your own words (You may use the space below)	
Summarize what you learned during this lab (You may use the space below)	/ 1
Things you liked about the lab or suggestions for improvement	/ 1
Follow submission instructions below	/ 1
Total	/ 20

- **Staple** this lab cover sheet on top of all the materials you are submitting.
- Submit your work in the **order** listed above.
- In addition to the materials above, submit any other supporting materials you create while working the lab where they fit best in your report.
- **Also upload** your code through **Dr. Yoder's** upload page. (Not Dr. Taylor's!)
- Your demo is due during the lab period. Your lab packet is due by 9 AM on the day after the lab is performed. You may do your (late) demonstration after submitting your lab packet if necessary. There is a 1 point per day late penalty on the demo. The maximum late penalty for the report+demo per day is 2 points. Slip your submitted lab packet under my office door or submit your packet to me during the laboratory.