# MSOE EECS Department
# CS498: Week 4 Lab Grading Checklist
# Dr. Yoder                    Name:

| Item | Points |
|---|---|
| Introduction: Describe the lab in your own words (You may use the space below) | / 1 |
| *Include* all m-files:<br>Top-level script: stitch.m; transformImage.m; findTranslation.m; any other m-files you created can be inserted where appropriate<br>Include all images files after the scripts (or interleaved with appropriate spot in script …) | / 1 |
| Code *follows* the comments in the provided .m file documentation templates (or edits them with instructor approval to match your code) | / 1 |
| stich *implemented* correctly following template | / 1 |
| transformImage *implemented* correctly | / 2 |
| findTranslation *implemented* correctly | / 1 |
| Points rotated correctly. *Include* plot of rotated points | / 1 |
| Points translated correctly. *Include* plot of translated points | / 1 |
| Points scaled correctly. *Include* plot of scaled points | / 1 |
| Points rotated, translated, then scaled correctly. *Include* plot | / 1 |
| Image rotated correctly. *Include* rotated image | / 1 |
| Image translated correctly. *Include* translated image | / 1 |
| Image scaled correctly. *Include* scaled image | / 1 |
| Image rotated, translated, then scaled correctly. *Include* resulting image | / 1 |
| *Include* your original images | / 1 |
| *Include* your stitched image | / 1 |
| 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.

- Your demo is due during the lab period. Your lab packet is due by 8 AM on the day after the lab is performed. You must demo your lab to complete it. The late penalty for completing the lab is 2 points per day. Slip your submitted lab packet under my office door or submit your packet to me during the laboratory. There is a 1 point cost for each demo attempt.