| Item | Possible Points | Earned Points | Notes |
|---|---|---|---|
| Proof<br>• What the values for the number of scores, average score, and best score after <u>each</u> score is entered. | **3** | | |
| Screen captures:<br>• The Applet Viewer Window<br>• The applet after the first three scores have been entered (but before clicking the Clear button)<br>• The applet after the last four scores have been entered | **2** | | |
| Program design for Project<br>    The application has successfully be converted to an applet<br>    The enter button has been removed from the applet | **5** | | |
| Design Diagrams:<br>• Class diagrams for the StudentScoresApp, StudentScoresFrame, and StudentScoresPanel classes<br>• It is not necessary to include the diagrams for any of the methods. | **5** | | |
| Following course standards:<br>• Code standards:<br>  o Code restricted to 80 columns<br>  o Follows naming conventions for classes, variables, methods, and constants<br>  o Appropriate comment block at top of program file (may use javadoc conventions)<br>  o Methods appropriately commented (may use javadoc conventions)<br>  o Variables have meaningful names<br>  o Braces align correctly<br>  o Control statements formatted correctly<br>• All non-code files contain your name, the course code (CITP 190), and the project number at the top of the file.<br>• All design diagrams are in one file.<br>• All files are in standard 8 ½ by 11 inch format with at least ½ inch margins on all sides of the page. | **5** | | |
| **Penalties:**<br>• Incorrect calculations<br>• Output is not presented as shown (including spelling and spacing)<br>• Code does not follow the standards<br>• Not all test data was used<br>• Reflects material outside what has been covered in Chapters 1 through 10 and Chapters 13, 18, and 19.<br>• Using any classes not mentioned in the instructions or does not use one of the classes mentioned in the instructions<br>• Using a `continue` statement or misusing a `break` statement | **-20 for any of the items listed** | | |
| **Total** | **20** | **0.0** | |