## Laboratory Information for Math 129

The grading of the laboratories for Math 129 will be done by your instructor and graders who are assigned to your section of the course. They will have weekly meetings to insure intergrader reliability. Given that there are up to 80 students per section of the course, it is not unlikely that some errors in grading will occur. Please see your instructor immediately if you think an error has been made on your paper when graded. Labs must be turned in only to YOUR instructor and are due IN YOUR CLASS on the Monday following the lab day. As a courtesy to students, labs will be accepted the next lecture time IN YOUR CLASS with no penalty. **After that, NO LATE LABS WILL BE ACCEPTED.** Points are awarded for the ability to communicate with others about mathematics as well as for the ability to manage your time and follow a schedule. Please remember that you will not receive the mathematical communication points on a laboratory if you do not turn in a "group" (2-3 students) effort. An eCampus component that is available only in the IML laboratory will be used. If you do not complete the eCampus component, you will receive NO points for the lab.

You should only work with a partner who is in the same lecture section of the course as you. This is to insure that your papers are not misplaced and grading is easily monitored. Each partner must complete a copy of the laboratory sheets. One will be used as your "turn in copy". If your partner(s) is/are unable to turn in the copy on the day it is due, you should be prepared to turn in your copy. Remember that no late labs are accepted. If you can not produce your copy of the laboratory should a question arise, no grade changes can be made. Papers should be turned in on Monday and should be returned within one week. eCampus postings usually follow within one week from that. Your papers will be assessed using the following guidelines:

Each Laboratory is worth up to 100 points. Some of the responses are weighted more heavily than others. Each response will be graded using holistic scoring and a rubric. Laboratories turned in from only one student will not receive the laboratory points assigned for mathematical communication.

Holistic scoring treats the item being evaluated as a whole, rather than giving points for individual pieces of the work . Special qualitites in one aspect of a response may override weaknesses elsewhere. The National Council of Teachers of Mathematics defines a rubric as a set of authoritative rules to give direction to the scoring of assessment tasks or activities.

Responses receiving full credit should have the correct answer written in a clear detailed manner. These responses use sentences when required and contain few or no communication errors. There should be no question of the student(s)' understanding of the content surrounding the question being asked. All details should be addressed, including correct usage of the units of measurement being used, symbols required for communication and the identification of special types of numbers if required.

**Responses receiving 3/4 credit** include full correct answers except for a few minor arithmetic, symbolic, or communication errors. They still have clear and correct responses and explanations.

**Responses receiving** ½ **credit** include partial correct answers communicated with clear explanations. In some cases, the response may contain a full correct answer; however, it is not communicated in a clear manner. This usually means that a student puts down everything possible and wants the grader to pull out the correct parts. These responses may also be those with a correct solution, but contain no justification of the answer if specifically required.

**Responses receiving 1/4 credit** attempt to respond by beginning to develop a correct response. The response does not contain a correct answer; however, an attempt is made to communicate in a clear manner.

**Responses receiving no credit** are either blank, simply restate the problem, or show no real understanding of the question.

## PLEASE REMEMBER:

- 1. You must attend a laboratory section that is attached to your lecture section and you must work with laboratory partner from your lecture section in order to receive participation points on a lab.
- 2. Labs must be turned in only to YOUR instructor and are due IN YOUR CLASS on the Monday following the lab day. As a courtesy to students, labs will be accepted on the next lecture day IN YOUR CLASS with no penalty. After that, NO LATE LABS WILL BE ACCEPTED.
- 3. Each student should <u>complete his/her own copy of the laboratory sheets</u>. Be prepared to turn in your copy of the lab if your partner is absent the day that it is due. Only one lab per team (2-3 students) will be graded; if more than one lab is turned in, only one will be graded and returned.
- 4. Only labs turned in to your instructor during regularly scheduled class time will be accepted. Make plans to get your lab turned in if you must miss class.
- 5 An eCampus component that is available only in the IML laboratory will be used. If you do not complete the eCampus component, you will receive NO points for your work.

If you have trouble accessing eCampus, please fill out the form below and give it to your instructor.

| Name:( First, Middle, Last)   |                        |  |
|-------------------------------|------------------------|--|
| WVU Student ID:               |                        |  |
| MIX email address:            |                        |  |
| Lecture Time:                 | Instructor:            |  |
| Lab time:                     |                        |  |
| Any information that may help | to locate the problem: |  |
|                               |                        |  |