

Three Rivers Community College  
Department of Environmental Engineering Technology

Course Syllabus:

**ENV K265L**

**Fundamental Measurements and Applications Lab**

Fall 2008

**Lecture:** Thursday 5 – 5:50 PM

**Lab:** Thursday 6 – 9:50 PM

**Instructor:**

Anthony Trani

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**Laboratory Assistant:**

Larry Turley

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**Grading:**

Field Notes	25%
Laboratory Reports	75%
Total	100%

## Laboratory Reports

**Format:** All lab reports will be typed and should be spell checked. All data tables and figures will be constructed with Microsoft Excel. All tables and figures will have proper labels. All work must be shown for full credit. Please hand in a hard copy of each lab the following week after it is assigned.

Labs should be set up in the following format:

Title

Date

Student Name

Objective/Background

Method

Results – Should include text explaining results and in some cases the following:

- Data Sheets
- Graphs
- Conversions
- Calculations
- Laboratory Questions

Discussion/Conclusions - This section should discuss results and their implications.

Bibliography

Appendix - This section should have a photocopy of the field notes for the laboratory and any other supporting materials not included above.