

# ASMSA LAB REPORT RUBRIC

Student(s) \_\_\_\_\_

## Introduction:

Clear purpose statement	_____ / 2
Justification of hypothesis by research	_____ / 6
Equations and theorems introduced	_____ / 4
Dependent & Indep. variables defined	_____ / 4
Clear hypothesis statement	_____ / 4

## Methods & Materials:

All materials given in narrative w/ details	_____ / 8
Enough repetitions for valid stats?	_____ / 4
Procedure changes only 1 variable @ a time?	_____ / 4
Procedure given in chronological order?	_____ / 2
Detailed & clear enough for outsider?	_____ / 10

## Data & Results:

Data given in well formatted graphs, tables?	_____ / 8
Calc., regressions, &/or stats correct?	_____ / 10
Data is described in text	_____ / 2
Results consistent w/ data?	_____ / 4

## Discussion:

Summary present & correct?	_____ / 2
Conclusion appropriate to data?	_____ / 8
Error analysis given & correct?	_____ / 6
Questions answered or	_____ / 6
Implications for future research given?	

## Writing:

Grammar & Spelling	_____ / 2
Consistent tense, voice, person	_____ / 1
APA Citation forms used properly?	_____ / 2
Overall clarity of writing	_____ / 1

\_\_\_\_\_ / 100 %

\_\_\_\_\_ of \_\_\_\_\_ points