Teacher Information
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Mission
To educate students to be self-directed learners, collaborative workers, complex thinkers, quality producers, and community contributors

Course Description
Principles of Biology and Chemistry is an inquiry based course that demonstrates the interconnections of Biology and Chemistry. Major focuses will center on interactive laboratory experiences with an emphasis on proper laboratory techniques, science process skills, and problem solving. Principles of Biology and Chemistry will prepare students for further coursework in biology, chemistry, physics, and earth science.
-Department placement is required for this course.

Course Learning Standards

<table>
<thead>
<tr>
<th>1st semester</th>
<th>2nd semester</th>
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<tbody>
<tr>
<td>Measurement and Matter</td>
<td>Nature of Science (Scientific Process)</td>
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<tr>
<td>Acids and Bases</td>
<td>Cells and Genetics</td>
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<tr>
<td>Atomic Theory</td>
<td>Plants</td>
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<tr>
<td>Food and Consumer Chemistry</td>
<td>Environment and Ecology</td>
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<td>Classification and Animal Behavior</td>
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Grading:
Your course grade will reflect what you have learned, not what you have completed!

Overall Semester grade:

- 85% of the Course grade,
- 7.5% 1st quarter final exam, 7.5% 2nd quarter final exam.

The final semester grade will be rounded to the nearest percentage point.

Course Grade
Within each unit, summative and formative sections are weighted as follows:

- 80% Summative (tests, quizzes, projects),
- 20% Formative (Daily Work, Labs and Homework Quizzes)
Grading Disbursement:
A= 90-100  B= 80-89  C= 70-79  D=60-69  F= <59

Reassessment Policy

Summative Assignments (tests, quizzes, projects): These assignments must be completed before the end of the following unit.

Formative Assignments (labs, class work, activities, homework): The late work policy will be determined at the individual teacher’s discretion.

Retake Policy (retakes are only on summative tests):

1. In order to retake you must have completed the original study guide for the summative assessment.
2. Students are only allowed retakes on unit tests on which they receive a 79% or below.
3. The maximum grade the student can get on the retake is an 80%.
4. The higher of the two scores will be entered in Infinite Campus
5. The retake times and locations are left up to the individual teacher.
6. Students opting for a retake must complete an alternative assignment, assigned by the teacher.
7. There will only be 1 retake attempt per summative assessment per student

Link for further information http://schools.naperville203.org/north/academicdepartments/StandardsBasedAssessment.asp

Communication

- Teachers make every effort to respond to emails and phone calls within 48 hours during the work week.
- The best way to communicate with teachers is through email; however, if you haven’t received a response in 48 hours, please resend the email or call their voicemail. Your email may have gone into the spam folder.

Help

- Make an appointment with your teacher.
- Attend S.O.S (supervised open study) in the Literacy Center M, W & Th from 3:15 to 4:15.
- Drop in for peer tutor during lunch periods or before school through the Literacy Center.

Parents or Guardians

We need your help!
- Parents should actively check Infinite Campus for their student’s grade.
  - The grades on Infinite Campus will be accurate only at Mid-Quarter and Quarter. Prior to those dates, the grade reflected is fluid.
  - Infinite Campus is a communication tool until final grade is posted.
- Please ask your student about their school work
- Check with your individual teacher for classroom procedures, schedules, and daily class news.