CURRICULAR AREA – SCIENCE

COURSES – AP BIOLOGY, AP CHEMISTRY, AP ENVIRONMENTAL SCIENCE, AP PHYSICS

| AREA OF EVALUATION | DESCRIPTORS OF AREA | PERCENTAGE OF FINAL COURSE MARK |
|--|---|---------------------------------------|
| • Quizzes | Purpose Assess mastery of benchmarks for | 70-85% |
| Unit ExamsFinal Exams | chemistry standards and course objectives | |
| | Assess critical thinking | |
| | Assess organizational and | |
| | investigative skills | |
| | Assess ability to analyze data and austhesize information | |
| | synthesize information. | |
| | Frequency | |
| | Quizzes and/or Unit Exam- | |
| | Minimum of one per unit | |
| | Cumulative Final - One per semester | |
| | Feedback | |
| | Score given based upon key | |
| | Written or oral feedback given | |
| | Opportunity for clarification of | |
| | concepts not mastered | |
| | Learning Domains: | |
| | Knowledge, understanding, | |
| | application, analysis, and synthesis | |

FINAL COURSE MARK DETERMINATION COMPONENTS

| Coursework Laboratory and/or Hands-on Activities Written/Oral Assignments • Projects • Worksheets Homework | Purpose Give students an opportunity to enhance and demonstrate understanding of benchmarks for chemistry standards and course objectives Practice important skills Frequency On the average, one or more per unit Feedback Lab scored with feedback given Opportunity for clarification of concepts not mastered Learning Domains: Understanding, application, analysis, and synthesis | 15-30% |
|--|--|--------|
| | | 100% |