

CURRICULAR AREA – Science

COURSE(S) – Environmental Science

FINAL COURSE MARK DETERMINATION COMPONENTS

| AREA OF EVALUATION | DESCRIPTORS OF AREA | PERCENTAGE OF FINAL COURSE MARK |
|---|--|--|
| Assessments Any or all of the following: <ul style="list-style-type: none"> • Quizzes • Tests • Laboratory practicals • Projects | Purpose <ul style="list-style-type: none"> • Assess mastery of course content and skill acquisition • Assess critical thinking • Assess organizational and investigative skills • Assess ability to analyze data Frequency <ul style="list-style-type: none"> • Quizzes and/or Unit Tests – Minimum of one per unit • Projects – One or more per semester Feedback May include but is not limited to: <ul style="list-style-type: none"> • Test Review • Written and/or oral comments • Score, with teacher description, based on key • Rubrics, with an explanation Of their use Learning Domain: <ul style="list-style-type: none"> • Knowledge, understanding, application, analysis and synthesis | 55% |
| Course Work <ul style="list-style-type: none"> • Homework • Class assignments • Laboratory activities • Current Events | Homework and Class Assignments Purpose: <ul style="list-style-type: none"> • Preview, enrich and review content • Reinforce knowledge and expand understanding of environmental science concepts • Preview and preparation for laboratory activities • Expand understanding and use of subject vocabulary • Learn about and discuss current environmental issues Frequency | 30% |

| | | |
|--------------|--|------------|
| | <ul style="list-style-type: none"> • Daily as appropriate <p>Feedback May include but is not limited to:</p> <ul style="list-style-type: none"> • Verbal Class discussion and spot check of work completed • Written Assess with written comments and scores • Score A simple fractional score on the assignment with the incorrect problems identified Corrections made <p>Learning Domain</p> <ul style="list-style-type: none"> • Knowledge, understanding, application, analysis and synthesis <p>Laboratory Activities Purpose</p> <ul style="list-style-type: none"> • Give students an opportunity to enhance and demonstrate understanding of course objectives • Practice important skills <p>Frequency</p> <ul style="list-style-type: none"> • One or more per unit <p>Feedback</p> <ul style="list-style-type: none"> • Lab scored with feedback given • Opportunity made available to clarify concepts which had been misunderstood <p>Learning Domains:</p> <ul style="list-style-type: none"> • Understanding, application, analysis, and synthesis | |
| Final | <p>Purpose</p> <ul style="list-style-type: none"> • Measure mastery of course content and skills <p>Frequency</p> <ul style="list-style-type: none"> • Once per semester <p>Feedback</p> <ul style="list-style-type: none"> • Score <p>Learning Domains:</p> <ul style="list-style-type: none"> • Knowledge, understanding, application, analysis, synthesis and evaluation | 15% |