## VWA GPA System

## General Guidelines

VWA use GPA system to track both the academic and non-academic achievements of all students.

## Credit:

Each module/subject including ES support class will consist of 5 credits for each term. In addition, the holistic programme will also carry 5 credits each term. If the student decides to drop the module/subject, the credit and its grade point from the previous term will still be counted towards the final GPA.

## Example:

If a student is taking three (3) subjects: Math, Physics and Chemistry. His or her credit earned for the term would be calculated as follow:

15 (from 3 subjects Math, Physics and Chemistry) +5 (from English Support) +5 (from Holistic Programme) $=25$

## Grade point :

The respective grade point obtained for each subject and holistic programme every term is calculated based on the total grade obtained for the term. See below for conversion table.

| Grade | Grade point |
| :--- | :--- |
| A | 5.0 |
| B | 4.0 |
| C | 3.0 |
| D | 2.0 |
| E | 1.0 |
| U | 0.0 |

## GPA (Grade Point Average) formula:

The GPA of a student obtained for a term can be calculated by the following formula:
GPA $=$ Sum of grade point of each subject*credit of the subject/total credit earned this term

## Example:

If a student obtained the following grade for this term:

| Subject | Grade | Credit Earned | Grade Point Earned |
| :--- | :---: | :---: | :---: |
| Mathematics | A | 5.0 | 5.0 |
| Physics | D | 5.0 | 2.0 |
| Chemistry | C | 5.0 | 3.0 |
| English Support | C | 5.0 | 3.0 |
| Holistic Programme | B | 5.0 | 4.0 |

The GPA obtained:

$$
\begin{aligned}
& \text { GPA }=(5.0 * 5.0+5.0 * 2.0+5.0 * 3.0+5.0 * 3.0+5.0 * 4.0) / 25.0 \\
& \text { GPA }=3.40
\end{aligned}
$$

## Cumulated GPA:

The cumulated GPA is calculated by find the total average of the GPA obtained each term: cumulated GPA= Sum of GPA of each term*Credit earned during that term/Total Credit earned.

## Example:

If a student obtained the following GPA for the first three term:

| Term: | GPA | Credit Earned |
| :--- | :---: | :---: |
| Year 1 S1T1 | 3.40 | 25.0 |
| Year 1 S1T2 | 3.56 | 25.0 |
| Year 1 S2T1 | 3.96 | 25.0 |

The Cumulated GPA obtained:

$$
\begin{aligned}
& \text { GPA }=(3.40 * 25.0+3.56 * 25.0+3.96 * 25.0) /(25.0+25.0+25.0) \\
& \text { GPA }=3.64
\end{aligned}
$$

## Appendix A Grade Boundary and Weightage

## Weightage for Subject:

The total marks of each subject for all end of term examination consists of the following component:

| Component | Weightage |
| :--- | :--- |
| Assessment paper | $70 \%$ |
| Homework and Assignment | $10 \%$ |
| Monthly Test | $10 \%$ |
| Class Participation (Attendance) | $10 \%$ |

## Weightage for English Support (ES) class:

The grade for ES class assessment for each term consists of the following component:

| Component | Weightage |
| :--- | :--- |
| Unit Test | $60 \%$ |
| Homework and Assignment | $10 \%$ |
| Weekly Spelling | $20 \%$ |
| Class Participation (Attendance) | $10 \%$ |

## Grade Boundary:

The grade boundary for all subjects will be set as follows:

| Total marks: | Grade |
| :--- | :---: |
| Above 70\% | A |
| $60-69 \%$ | B |
| $50-59 \%$ | C |
| $40-49 \%$ | D |
| $30-39 \%$ | E |
| below $30 \%$ | U |

*Please note adjustments could be made to the grade boundaries. In such cases, students will be promptly notified regarding any changes.

Appendix B Rubrics for Holistic Programme

## Weightage:

The holistic programme will consist of 4 components:

| Component | Weightage |
| :--- | :--- |
| Participation | $40 \%$ |
| Discipline | $20 \%$ |
| Services | $20 \%$ |
| Leadership | $20 \%$ |

Participation: The involvement and participation of CCA, weekend activities, and other holistic programme activities

Discipline: Student discipline issue, including attendance, compliance to the school rules and other discipline issue. (Student will automatically obtain excellent grade if there is no discipline issue for the term)

Services: Providing assistance to classmates, teachers, and others. Volunteering and community services.

Leadership: Taking leadership roles during CCA activities, student union, classes and other school related events.

Rubrics
Each component will be assessed by respective form teacher/CCA teachers with the following rubrics:

| Grade | Grade Point |
| :--- | :---: |
| Excellent | 5 |
| Good | 4 |
| Satisfactory | 3 |
| Unsatisfactory | 0 |

