

### GSA: Game, Simulation, and Animation Programming Four-Year Plan SY27

| <b>English</b>         | AICE English General Paper               | AP English Language & Composition          | AP English Literature & Composition                      | British Literature Before & After 1800 (DE)**                                |
|------------------------|------------------------------------------|--------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------|
| <b>Social Studies</b>  | World History (MYP or AP)                | VCS / AP US Government                     | AP US History                                            | AP or Honors Elective                                                        |
| <b>Math Track 1</b>    | MYP Algebra 1 AND Foundational Skills 1* | MYP Geometry                               | Algebra 2 (Reg or Hnrs)                                  | AP Precalculus or Math for College Algebra or Math Data & Financial Literacy |
| <b>Math Track 2</b>    | MYP Geometry AND Foundational Skills 2*  | Algebra 2 (Reg or MYP)                     | AP Precalculus or Math for College Algebra               | AP Calculus AB or AP Statistics or Math Data & Financial Literacy            |
| <b>Math Track 3</b>    | Algebra 2 (Reg or MYP)                   | AP Precalculus or Math for College Algebra | AP Precalculus or AP Calculus AB or AP Statistics        | AP Calculus AB or AP Statistics or Math Data & Financial Literacy            |
| <b>Science</b>         | MYP Biology                              | Chemistry 1 Honors                         | AP or Honors Science                                     | AP or Honors Science                                                         |
| <b>World Language</b>  | MYP World Language                       | MYP World Language                         | World Language or Elective (AP or Hnrs)                  | World Language or Elective (AP or Hnrs)                                      |
| <b>Elective/ Other</b> | MYP Personal Fitness / MYP PE            | Digital Info Tech                          | AP Micro/Macro Economics & Personal Finance & Money Mgmt | Elective (AP or Hnrs)                                                        |
| <b>GSA PGM</b>         | Game & Simulation Foundations            | Game & Simulation Designs                  | Game & Simulation Programming                            | Multi-User Game & Simulation Programming                                     |

\*Students enrolled in a Foundational Skills class will begin their two years of required world language classes in grade 10.