The following schematic reflects a recommended four-year course of study for PSHS students in the Cambridge Programme:

**Grade 9**
- IGCSE Geometry
- IGCSE Biology
- IGCSE English 9
- Pre-AICE History
- Foreign Language Level II
- Health and P. E. I.

**Elective Courses Options:**
- Art I
- Music
- Technical Drawing
- Engineering Design (PLTW)

**Grade 10**
- IGCSE Algebra II/Trigonometry
- IGCSE Chemistry and/or IGCSE Physics
- IGCSE English 10
- AICE World History
- AICE Global Perspectives
- IGCSE Foreign Language II or III
- Health and P. E. II

**Electives leading to the AICE:**
- IGCSE Art & Design and IGCSE Music

**Elective Course Options:** Computer Information Systems, Principles of Engineering (PLTW)

**Grade 11**
- AICE Higher Math I, II
- AICE Mechanics
- AICE Biology, Chemistry or Physics¹
- AICE English 11 Language and Composition
- AICE U.S. History
- AICE Foreign Language (Spanish, French, Italian)

**Electives leading to the AICE Diploma:**
- AICE Art and Design
- AICE Music I
- AICE Engineering Technology
- AICE Psychology
- AICE Thinking Skills I
- AICE Psychology
- AICE Global Perspectives

**Elective Course Option:** Digital Electronics (PLTW)

**Grade 12**
- AICE Higher Math I, II
- AICE Mechanics
- AICE Biology, Chemistry or Physics¹
- AICE Environmental Management
- AICE English 12 Literature
- AP Government or US Government
- AICE Foreign Language (Spanish, French, Italian)

**Electives leading to the AICE Diploma:**
- AICE Art and Design
- AICE Engineering Technology
- AICE Thinking Skills II
- AICE Psychology
- AICE Music II
- AICE Global Perspectives

**Elective Course Option:** Engineering Design & Development (PLTW)