## Traditional Pathways for College

## ADVANCED TECHNOLOGY

(i.e. Architecture Technician, Aviation Management, Mechanical Techniques, Civil Engineering Technician, Computer Programmer, Water \& Waste Technician, Business Intelligence Systems Analyst, Game Developer, Biotechnology Technologist )
**Please refer to specific college calendars and websites for specific program prerequisites**

| COMPULSORY COURSES | Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH | ENG1P | 1 | ENG2P | 9 | ENG3C | 17 | ENG4C | 25 |
| MATH | MFM1P | 2 | MFM2P | 10 | MBF3C | 18 | MAP4C-Required | 26 |
| SCIENCE | SNC1P | 3 | SNC2P | 11 | SBI3C- recommended | 19 | SCH4C- recommended | 27 |
| CANADIAN AND WORLD STUDIES | CGC1P | 4 | CHC2P | 12 | Social Science or <br> Canadian \& World <br> Studies-recommended | 20 | Social Science or <br> Canadian \& World <br> Studies-recommended | 28 |
| FRENCH <br> CIVICS/CAREERS (. 5 credit ea.) | FSF1P | 5 | CHV2O and GLC2O | 13 | ICS3C or ICS3Urecommended | 21 | ICSAC or ICS4Urecommended | 29 |
| PHYSICAL EDUCATION | PPL1OG or PPL1OB | 6 | TEJ 2 O or TIK2O recommended | 14 |  | 22 |  | 30 |
| ART | AVIIO or ADAIO or AMU1O or AMU1O1 | 7 |  | 15 |  | 23 | Spare or extra course |  |
| ELECTIVES (12 credits) |  | 8 |  | 16 |  | 24 | Spare or extra course |  |
| Plus: 3 additional credits from the following groups - dependent upon which optional choices selected in grade 9 |  |  |  |  |  |  |  |  |
| Additional Credit 1-AC1 | a $5^{\text {th }}$ Eng or $3^{\text {rd }}$ Ianguage or Social Science/ Humanities or Canadian \& World Studies, or Guidance and Career education, or Co-op |  |  |  |  |  |  |  |
| Additional Credit 2-AC2 | a Phys. Ed, or Art, or Business, or Co-op |  |  |  |  |  |  |  |
| Additional Credit 3-AC3 | a $3^{\text {rd }}$ Science, or Technology Ed, or Co-op |  |  |  |  |  |  |  |

