

## Course Selection – Mackenzie Community School

|   | Grade<br>9 | Grade<br>10 | Grade<br>11                | Grade<br>12                |
|---|------------|-------------|----------------------------|----------------------------|
| <b>The Arts</b>   |            |             |                            |                            |
| Drama   |            | ADA201      | ADA301                     | ADA4M1                     |
| Music – Instrumental  | AMU101     | AMU201      | AMU3M1                     | AMU4M1                     |
| Expressing Aboriginal Cultures  | NAC101     |             |                            |                            |
| Visual Arts, Open   |            | AVI201      | AVI301                     |                            |
| Visual Arts, University/College   |            |             | AVI3M1                     | AVI4M1                     |
| Photography   |            |             | AWQ3M1                     | AWQ4M1                     |
| <b>Business Studies</b>   |            |             |                            |                            |
| Information and Communication Technology in Business  | BTT101     |             |                            |                            |
| <b>Canadian and World Studies</b>   |            |             |                            |                            |
| Issues in Canadian Geography, Academic  | CGC1D1     |             |                            |                            |
| Civics & Citizenship (0.5 credit)   |            | CHV201      |                            |                            |
| Canadian History Since World War I, Academic  |            | CHC2D1      |                            |                            |
| Canadian History Since World War I, Applied   |            | CHC2P1      |                            |                            |
| <b>English</b>  |            |             |                            |                            |
| <b>Compulsory Courses in English</b>  |            |             |                            |                            |
| English, Academic/University  | ENG1D1     | ENG2D1      | NBE3U1                     | ENG4U1                     |
| English, Applied/College  |            | ENG2P1      | NBE3C1                     | ENG4C1                     |
| English, Locally Developed/Workplace  | ENG1L1     | ENG2L1      | NBE3E1                     | ENG4E1                     |
| <b>Optional Courses in English</b>  |            |             |                            |                            |
| Ontario Secondary School Literacy Course  |            |             |                            | OLC401                     |
| <b>French as a Second Language</b>  |            |             |                            |                            |
| Core French, Academic/University  | FSF1D1     | FSF2D1      | FSF3U1                     | FSF4U1                     |
| Core French, Applied  | FSF1P1     |             |                            |                            |
| <b>Guidance and Career Education</b>  |            |             |                            |                            |
| Career Studies (0.5 credit)   |            | GLC201      |                            |                            |
| Cooperative Education<br>307, 407 - single period<br>308, 408 - double period<br>309, 409 - four period |            |             | COP307<br>COP308<br>COP309 | COP407<br>COP408<br>COP409 |

**Grade 9      Grade 10      Grade 11      Grade 12**

| <b>Health and Physical Education</b>                             |        |        |        |        |
|--|--------|--------|--------|--------|
| Healthy Active Living Education                                  | PPL1O1 | PPL2O1 | PPL3O1 | PPL4O1 |
| Personal & Fitness Activities                                    |        |        | PAF3O1 | PAF4O1 |
| Introduction to Kinesiology                                      |        |        |        | PSK4U1 |
| <b>Interdisciplinary Studies</b>                                 |        |        |        |        |
| Personal Living  |        |        |        | IDC4OP |
| <b>Mathematics</b>   |        |        |        |        |
| Mathematics  | MTH1W1 |        |        |        |
| Principles of Mathematics  |        | MPM2D1 |        |        |
| Foundations of Mathematics                                       |        | MFM2P1 |        |        |
| Mathematics, Locally Developed                                   | MAT1L1 | MAT2L1 |        |        |
| Mathematics for Work & Everyday Life                             |        |        | MEL3E1 | MEL4E1 |
| Functions  |        |        | MCR3U1 |        |
| Functions & Applications   |        |        | MCF3M1 |        |
| Foundations for College Mathematics                              |        |        | MBF3C1 | MAP4C1 |
| Advanced Functions   |        |        |        | MHF4U1 |
| Calculus & Vectors   |        |        |        | MCV4U1 |
| Mathematics of Data Management                                   |        |        |        | MDM4U1 |
| <b>Science</b>   |        |        |        |        |
| Science, Academic  | SNC1D1 | SNC2D1 |        |        |
| Science, Applied   |        | SNC2P1 |        |        |
| Science, Locally Developed                                       | SNC1L1 | SNC2L1 |        |        |
| Biology, University  |        |        | SBI3U1 | SBI4U1 |
| Biology, College   |        |        | SBI3C1 |        |
| Chemistry, University  |        |        | SCH3U1 | SCH4U1 |
| Chemistry, College   |        |        |        | SCH4C1 |
| Physics, University  |        |        | SPH3U1 | SPH4U1 |
| Physics, College   |        |        |        | SPH4C1 |
| <b>Social Sciences and Humanities</b>                            |        |        |        |        |
| Food & Nutrition   |        | HFN2O1 |        |        |
| Food & Culture   |        |        | HFC3E1 |        |
| Nutrition & Health, College                                      |        |        |        | HFA4C1 |
| Introduction to Anthropology, Psychology & Sociology, University |        |        | HSP3U1 |        |
| Introduction to Anthropology, Psychology & Sociology, College    |        |        | HSP3C1 |        |

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|---|------------|-------------------|-------------------|----------------------------|
| <b>Technological Education</b>  |            |                   |                   |                            |
| Exploring Technologies  | TIJ101     |                   |                   |                            |
| Construction Technology, Open/Workplace   |            | TCJ201            | TCJ3E1            | TCJ4E1                     |
| Construction Technology, College  |            |                   | TCJ3C1            | TCJ4C1                     |
| Technological Design, Open  |            | TDJ201            | TDJ301            | TDJ401                     |
| Technological Design, University/College  |            |                   | TDJ3M1            | TDJ4M1                     |
| <del>Transportation Technology</del>  |            | <del>TTJ201</del> | <del>TTJ3C1</del> | <del>TTJ4C1</del>          |
| <del>Transportation Technology – Vehicle Maintenance</del>  |            |                   | <del>TTJ3E1</del> | <del>TTJ4E1</del>          |
| <b>Specialized Programs</b>   |            |                   |                   |                            |
| Tamarack*<br>Environment and Resource Management (CGR4M1)<br>Issues of Indigenous People in a Global Context (NDW4M1)<br>Earth and Space Science (SES4U1) |            |                   |                   | CGR4M1<br>NDW4M1<br>SES4U1 |

\*Courses offered in alternate years

★ *Tamarack - offered in 2022-23*



## RCDSB Elearning Courses

| <b>Elearning Courses</b>                         | <b>Grade 11</b> | <b>Grade 12</b> |
|--|-----------------|-----------------|
| Accounting                                       | BAF3ME          | BAT4ME          |
| Marketing: Goods, Services & Events              | BMI3CE          |                 |
| Canadian and World Issues: A Geographic Analysis |                 | CGW4UE          |
| Canada: History, Identity & Culture              |                 | CHI4UE          |
| World History: The West & the World              |                 | CHY4UE          |
| Canadian & International Law                     |                 | CLN4UE          |
| Media Studies                                    | EMS3OE          |                 |
| Introduction to Computer Science (University)    | ICS3UE          |                 |
| Introduction to Computer Science (College)       | ICS3CE          |                 |
| Computer Science                                 |                 | ICS4UE          |
| Health for Life                                  | PPZ3CE          |                 |
| Introductory Kinesiology                         |                 | PSK4UE          |
| Earth & Space Science                            |                 | SES4UE          |
| Science (Health Care Focus)                      |                 | SNC4ME          |
| Raising Healthy Children                         | HPC3OE          |                 |
| Understanding Fashion                            | HNC3CE          |                 |
| Families in Canada                               |                 | HHS4CE          |
| Families in Canada                               |                 | HHS4UE          |
| World Cultures                                   |                 | HSC4ME          |
| Philosophy: Questions & Theories                 |                 | HZT4UE          |