## 2023-2024 ENTRANCE REQUIREMENTS FOR ADMISSION TO CAREER, TRADES, AND UPGRADING PROGRAMS

Normally, students enrolling directly from high school require an Alberta High School diploma or equivalent. For additional information, including admission as a mature student, please see individual program information.

| Program Name (Campus Location) | Grade 10 <br>  <br> Math | Grade 11 <br> Math | Grade 11 English | Grade 12 <br> English | Grade 12 <br> Math | Additional requirements and competitive selection information |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Academic Upgrading (GP) |  |  |  |  |  | Applicant must be $\geq 18$ in the semester they enter the program. |
| Animal Health Technology (FV) |  |  |  | $\checkmark$ | $\checkmark$ | High school diploma with Chemistry 30, Biology 30 and one of Math 30-1 (50\%) or Math 30-2 (65\%). Applicants must have 40 hours of documented work experience in the field. See program for more details. |
| Business Administration (GP) |  | $\checkmark$ |  | $\checkmark$ |  | 60\% in Math 20-1 or 20-2, or 50\% in Math 30-1 or 30-2. |
| Business Administration Post-Diploma (GP) |  |  |  |  |  | Successful completion of a minimum of 60.0 credits earning a Diploma with a minimum 1.7 cumulative GPA ( $60 \%$ or C-). |
| Computer Systems Technology (GP) |  |  |  | $\checkmark$ | $\checkmark$ | 50\% in Math 30-1 and English 30-1. |
| Early Learning and Child Care (GP) |  |  |  | $\checkmark$ |  | 50\% in English 30-1 or 30-2; police information check, Standard First Aid and CPR certificate. |
| Educational Assistant (GP) |  |  |  | $\checkmark$ |  | 60\% in English 30-2 or 50\% in English 30-1 or ACCUPLACER assessment; Standard First Aid and CPR certificate; police information check. |
| Harley-Davidson® Technician (FV) | $\checkmark$ |  |  |  |  | $50 \%$ English 10-1 or 10-2, and Math 10C or 10-3. |
| Health Care Aide (GP \& FV) |  |  | $\checkmark$ |  |  | English 20-1 or English 20-2 with a minimum 60\% or English 30-1 or English 30-2 with a minimum 55\% or deemed equivalent by completion of ACCUPLACER assessment. |
| Kinesiology (GP) |  |  |  | $\checkmark$ |  | Overall average of 60\% in: English 30-1; Two subjects from Group A or C ; One subject from Group C; One subject from Group B, C, Physical Education 30, or Rec Leadership Adv (CTS). Only one language other than English will be accepted. |
| Motorcycle Mechanic (FV) | $\checkmark$ |  |  |  |  | Students without these subjects may be admitted by passing the apprenticeship entrance exam. See Program for more details. |
| Office Professional (GP) |  | $\checkmark$ |  | $\checkmark$ |  | 50\% in English 30-1 or 30-2; 50\% in Math 20-1 or 20-2 or 20-3. |
| Personal Trainer (GP) |  |  |  | $\checkmark$ |  | English 30-1 or 30-2; one subject from Group Aor C or Physical Education 30 or Social Studies 30-1 or 30-2. See program for more details. |
| Power Engineering (FV) |  |  |  | $\checkmark$ | $\checkmark$ | $50 \%$ English 30-1 or 30-2; 65\% in Math 30-1 or $70 \%$ in Math 30-2; and 65\% in Chemistry 30 or Physics 30. See program for more details. |
| Practical Nurse (GP) |  | $\checkmark$ |  | $\checkmark$ |  | 60\% English 30-1 or 70\% English 30-2; 50\% in Math 30-1 or 60\% in Math 30-2 or 60\% in Math 20-1 or 70\% in Math 20-2; 60\% in Biology 30. |
| ThinkBIG Service Technician (FV) |  |  |  | $\checkmark$ | $\checkmark$ | High school diploma preferred. Canadian Citizenship or Permanent Residency required. Please see program page for other admission requirements as determined by Finning Canada. |


| Visual Arts and Design (GP) |  |  |  | $\sqrt{ }$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Welding, Pre-Employment | $\checkmark$ |  |  | High school diploma or equivalent. 50\% English <br> $30-1$. |  |

## Notes:

Grade 11 Math requirements: Generally, Math 24 does NOT fulfill the requirements. The academic levels listed above are subject to change from year to year. Northwestern Polytechnic reserves the right to suspend or cancel programs, or make other changes deemed necessary.

