

# ALEXANDER RUTHERFORD SCHOLARSHIPS FOR HIGH SCHOOL ACHIEVEMENT

## COURSE REQUIREMENTS PRIOR TO 1999

### GRADE 10

**Average of 80.0% or higher in 5 subjects: \$300**

- English 10, 13, or Français 10
- Two of the following:
  - Mathematics 10
  - Science 10
  - Social Studies 10
  - A language other than the one used above at the Grade 10 level (1000 series)
- Any two courses with a minimum three credit value at the Grade 10 level (1000 or 4000 series) including those listed above and combined introductory C.T.S. courses.

### GRADE 11

**Average of 80.0% or higher in 5 subjects: \$500**

- English 20, 23, Français 20
- Two of the following:
  - Mathematics 20
  - Science 20
  - Biology 20
  - Chemistry 20
  - Physics 20
  - Social Studies 20
  - A language other than the one used above at the Grade 11 level (2000 series)
- Any two courses with a minimum three credit value at the Grade 11 level (2000 or 5000 series) including those listed above and combined intermediate C.T.S. courses.

**C.T.S. Courses:** Three one credit modules can be combined and used as an option at the Grade 10 and Grade 11 level.

To be combined:

- all courses must be from the same level, e.g. Introductory or Intermediate
- courses can be from different streams or subject area, e.g. computer courses with welding courses, and
- marks will be averaged at the appropriate level.

### GRADE 12

**Average of 80.0% or higher in 5 subjects: \$700**

- English 30, or Français 30
- Four of the following:
  - Mathematics 30
  - Mathematics 31
  - Science 30
  - Biology 30
  - Chemistry 30
  - Physics 30
  - Social Studies 30
  - Any one language other than the one used above at the Grade 12 level (3000 series).

### NOTE:

- French and Français are not the same course, and are not interchangeable.
- Only marks obtained before starting post-secondary study can be used.
- A course cannot be repeated after a higher level course has been taken in the same series.
- Averages are not rounded up for scholarship purposes.
- LDC courses are acceptable.

# ALEXANDER RUTHERFORD SCHOLARSHIPS FOR HIGH SCHOOL ACHIEVEMENT

## COURSE REQUIREMENTS

### FROM 1999 TO 2006

Students who completed Grade 12 before April 1, 1999, will be assessed using the previous award value.

#### GRADE 10

Average of 80.0% or higher in 5 subjects:  \$400

- English 10, 13, or Français 10
- Two of the following:
  - Mathematics 10
  - Science 10
  - Social Studies 10
  - A language other than the one used above at the Grade 10 level (1000 series)
- Any two courses with a minimum three credit value at the Grade 10 level (1000 or 4000 series) including those listed above and combined introductory C.T.S. courses.

#### GRADE 11

Average of 80.0% or higher in 5 subjects:  \$800

- English 20, 23, Français 20
- Two of the following:
  - Mathematics 20
  - Science 20
  - Biology 20
  - Chemistry 20
  - Physics 20
  - Social Studies 20
  - A language other than the one used above at the Grade 11 level (2000 series)
- Any two courses with a minimum three credit value at the Grade 11 level (2000 or 5000 series) including those listed above and combined intermediate C.T.S. courses.

**C.T.S. Courses:** Three one credit modules can be combined and used as an option at the Grade 10 and Grade 11 level.

To be combined:

- all courses must be from the same level, e.g. Introductory or Intermediate
- courses can be from different streams or subject area, e.g. computer courses with welding courses, and
- marks will be averaged at the appropriate level.

#### GRADE 12

Average of 80.0% or higher in 5 subjects:  \$1,300

- English 30, or Français 30
- Four of the following:
  - Mathematics 30
  - Mathematics 31
  - Science 30
  - Biology 30
  - Chemistry 30
  - Physics 30
  - Social Studies 30
  - Any one language other than the one used above at the Grade 12 level (3000 series).

#### NOTE:

- French and Français are not the same course, and are not interchangeable.
- Only marks obtained before starting post-secondary study can be used.
- A course cannot be repeated after a higher level course has been taken in the same series.
- Averages are not rounded up for scholarship purposes.
- LDC courses are acceptable.

# ALEXANDER RUTHERFORD HIGH SCHOOL ACHIEVEMENT SCHOLARSHIP

## COURSE REQUIREMENTS AS OF APRIL 1, 2006

Students who completed Grade 12 before April 1, 2006 will be assessed using the previous Grade 12 course criteria.

### GRADE 10

**Average of 80.0% or higher in 5 subjects: \$400**

- One of: English 10, English 13, English 10-1, 10-2, or Français 10, 13 or 10-2, and
- At least two of the following:
  - Pure Mathematics 10, **or** Applied Mathematics 10
  - Science 10
  - Social Studies 10
  - A language other than the one used above at the Grade 10 level (1000 series), and
- Any two courses with a minimum three credit value at the Grade 10 level (1000 or 4000 series) including those listed above and combined introductory C.T.S. courses.

### GRADE 11

**Average of 80.0% or higher in 5 subjects: \$800**

- One of: English 20, English 23, English 20-1, 20-2, or Français 20, 23 or 20-2, and
- At least two of the following:
  - Pure Mathematics 20 **or** Applied Mathematics 20
  - Science 20
  - Biology 20
  - Chemistry 20
  - Physics 20
  - Social Studies 20
  - A language other than the one used above at the Grade 11 level (2000 series), and
- Any two courses with a minimum three credit value at the Grade 11 level (2000 or 5000 series) including those listed above and combined intermediate C.T.S. courses.

**C.T.S. Courses:** Three one credit modules can be combined and used as an option at the Grade 10 and/or Grade 11 level.  
Five one credit modules can be combined and used as an option at the Grade 12 level.

To be combined:

- all courses must be from the same level, e.g. Introductory, Intermediate or Advanced,
- courses can be from different streams or subject area, e.g. computer courses with welding courses, and
- marks will be averaged at the appropriate level.

### GRADE 12

**Average of 80.0% or higher in 5 subjects: \$1,300**

- One of: English 30, English 30-1, 30-2, or Français 30, 30-2, and
- At least two of the following:
  - Pure Mathematics 30
  - Applied Mathematics 30
  - Mathematics 31
  - Science 30
  - Biology 30
  - Chemistry 30
  - Physics 30
  - Social Studies 30
  - Any **one** language other than the one used above at the Grade 12 level (3000 series), and



Any two courses with a minimum five credit value at the Grade 12 level (3000 or 6000 series) including those listed above and combined advanced C.T.S. courses

### NOTE:

- French and Français are not the same course and are not interchangeable.
- Only marks obtained before starting post-secondary study can be used.
- A course cannot be repeated after a higher level course has been taken in the same series.
- Averages are not rounded up for scholarship purposes.
- LDC courses are acceptable.



The table below lists changes in award value, course requirements and the year the changes took effect. Your award will be calculated according to the year you graduated from high school.

**Example:**

*You graduated from high school in June 2005 – you have achieved the qualifying marks in Grade 10 and Grade 11 but in Grade 12, your average was 79%. You have two options in Grade 12 which would bring your average to over 80.0%, however, in 2005 options in Grade 12 could not be used. Your award, therefore, would be \$1,200.*

**ALEXANDER RUTHERFORD SCHOLARSHIP**

|                 | Before 1999   | 1999 to 2006<br>Change to<br>Award Value | April 1, 2006<br>Change to<br>Grade 12<br>Course Criteria                      | April 1, 2008<br>Change to Academic<br>Requirement |               |
|-----------------|---------------|--|--|--|---------------|
| <b>Average</b>  | <b>80.0%+</b> | <b>80.0%+</b>                            | <b>80.0%+</b>  | <b>75.0%-79.9%</b>                                 | <b>80.0%+</b> |
| <b>Grade 10</b> | \$300         | \$400                                    | \$400  | \$300  | \$400         |
| <b>Grade 11</b> | \$500         | \$800                                    | \$800  | \$500  | \$800         |
| <b>Grade 12</b> | \$700         | \$1,300                                  | \$1,300<br>Students can<br>use two Grade<br>12 options of<br>five credits each | \$700  | \$1,300       |