

Student Information

This co-educational program is open to all Yukon Grade 10 students. Rural students are able to gain access to the program by arranging either one or both semesters in Whitehorse by boarding at Gadssoozda to attend Wood Street Centre and a parent secondary school. Students must be able to meet the physical demands of the program and the academic portion at the Grade 10 level. Selection for participation in ACES will include an interview, either in person or by phone.

Student Expectations

Students will be expected to take part in all program activities. They will participate in self evaluation and group analysis. They will be asked to keep a journal, both written and pictorial, prepare presentations during the term, regularly write in-term tests and take final exams. Students will also be expected to participate in volunteer and community service.

Inappropriate or unacceptable behaviour that puts others at risk, whether in the classroom or outdoors, will result in not being invited on a specific expedition or dismissal from the program.

Home educators are welcome to the ACES program or to specific expeditions.

Program Teachers/Instructors

This program will be taught and directed by a teacher and assistants who are highly qualified and certified in both academic studies and outdoor activities.



Student Application for ACES 10

Name: _____

School: _____

Date of Birth: _____ Gender M or F

Address: _____

Home Phone: _____

E-mail: _____

Application

To apply, you need to send your completed application to Wood Street Centre, 411 Wood Street, Whitehorse, YT Y1A 2E9. Along with this form you must submit a 1 page TYPED letter of between 100 - 200 words that will provide the person making the final selection some information about your interests and activities. Also explain why you would like to be in ACES and why you think you would be a good choice for the program. Admission to the program includes an in-person or phone interview. We will also be contacting teachers at your home school for their recommendations.

Semester Preference:

- Spring only
- Fall only
- Either, but would prefer spring fall

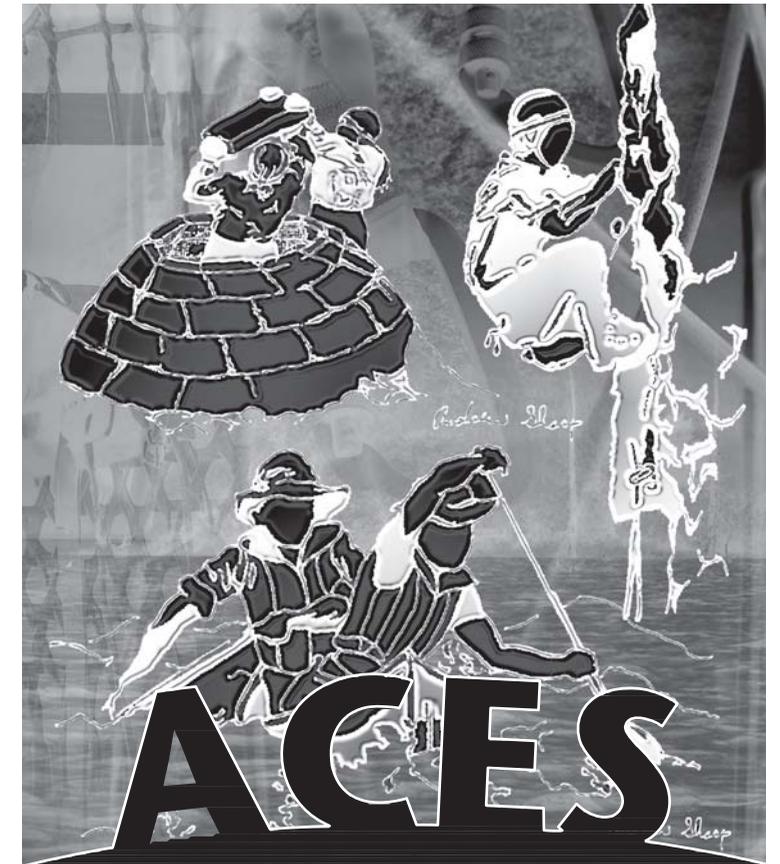
I have read the information provided and support my daughter's/son's application for enrolment into ACES 10.

Parent signature

Student signature

Date

For more information, please call Wood Street Centre: 667-8413.
Website: www.yesnet.yk.ca/schools/woodst/aces



Achievement Challenge Environment Service

Put yourself in the picture
take part in ACES Rise to the
challenge

Yukon
Education

ACES 10 — A Journey for Body and Mind

General Program Description

ACES is about personal growth through personal challenge. Whether in the classroom or outdoors, learning experientially is about personalized education. ACES requires students to make a significant personal commitment since many of the program experiences take place in remote settings. Expect to be actively involved in a minimum of twenty five days in outdoor expedition settings. During these outings, you support and are supported by your fellow travellers in learning about yourself and about natural and cultural environments.

ACES selects outdoor activities and settings that are characterized as low impact and are relevant to current curriculum content. Trips provide significant opportunity for personal growth and development and personal connections to geography and history. ACES encourages each student to become a responsible citizen with the self confidence and skills needed to meet the many challenges of a rapidly changing society.

Goals and Objectives

To encourage students to develop:

- a responsible attitude about learning, about themselves, and about their role in society
- thinking and problem solving skills through an integrated approach to academic subjects and outdoor activities
- knowledge and appreciation of the Yukon's natural environment and cultural history
- a sense of stewardship for our natural and cultural environments
- a better understanding of history in Canada through study and firsthand experiences
- self confidence and self discipline
- a heightened awareness and dedication to health and fitness
- communication, teaching and observation skills
- friendships and positive peer relationships
- skill and knowledge in a range of low impact outdoor pursuits
- co-operative attitudes and habits through group interaction

Major Expeditions

There will be a number of major expeditions (up to 14 days long) planned for each semester. These expeditions integrate the students' academic studies with the other program objectives.

Program Costs

Students are to pay an assessed program fee of **\$175** at the beginning of the ACES semester.

Students are not expected to buy a lot of equipment. Those who already have suitable gear will be expected to use it. All students are expected to provide their own food (expect approximately the same cost as eating at home). All specialized equipment will be provided.

The ACES Year

ACES is offered in both Fall and Spring semesters. Students take ACES in one semester and a conventional program of courses in the other semester.

ACES Semester

- Social Studies 10
- Science 10
- Outdoor Pursuits 10
- Physical Education 10

Alternate Semester

- English 10
- Math 10
- Elective 10
- Elective 10



Program Content — Fall and Winter

The four subjects offered with ACES, both Fall and Winter semesters include the content of regular Grade 10 courses. This course content is integrated with extensive personal experience outdoors. ***No outdoor experience is necessary, but the willingness to work hard is essential.***

Social Studies 10 (4 credits)

The Grade 10 Social Studies Curriculum is a study of Canada from 1815 to 1914 and looks at the development of our country from each of the following perspectives:

- Society and Culture
- Politics and Law
- Economy and Technology
- Environment

We augment this with:

- Yukon history from both First Nations and European perspectives
- Yukon Geography and Geology
- Current events and world affairs

Science 10 (4 credits)

This is a continuation of science studies. Topics in Physics include studying basic Newtonian motion dealing with scalars and vectors, uniform motion and velocity and acceleration. Physical Science includes studies of electricity and magnetism. Chemistry includes the organization of the periodic table, naming compounds and balancing formula and equations. Earth Sciences include studies of geological time, earthquakes, plate tectonics and volcanism. Biological studies will include environmental, ecological and biodiversity content.

Outdoor Pursuits 10 (4 credits)

Outdoor activities include training days and expedition settings in: hiking/snowshoeing (3 days); cross-country skiing (5 days); biking (7 days); and canoeing (14 days). Risk management and leadership skills and Leave No Trace camping skills are emphasized. As well, students will learn the skills necessary to become better leaders of outdoor pursuits.

Physical Education 10 (4 credits)

Physical Education integrates fitness and team activities with outdoor pursuits, such as backpacking, cycling, canoeing, cross-country skiing, snowshoeing and camping. Indoor activities may include weight training, top roped wall climbing and team sports like volleyball. PE 10 will provide students with a wide range of exciting, challenging, and rewarding daily physical activities.