Field Trips for Secondary Schools 2006 - 2007

Youth @ Brock University

Field Trips For Secondary Schools

Brock University

Secondary Field Trips at Brock University

Innovative curriculum design and collaborative, hands-on learning in a university environment! These programs have an all-inclusive full day price of $28 per person.

Climbing Course Skills

This skill-based program will provide an opportunity to learn basic technical skills and safety considerations on our ground- level and thirty-foot ropes challenge course as well as our climbing tower. Students will learn about knots, our belay systems, and the safe use of our climbing equipment while having the opportunity to test their fitness on a variety of high challenges.

Leadership Development

This program will focus on the skills and strategies necessary to assume leadership roles and work together as an effective team. Throughout the day participants will face a variety of unique challenges requiring them to draw upon individual and group skills in order to succeed. Hands-on problem-solving activities and reflection exercises may be selected to highlight decision-making, communication, conflict resolution, leadership and group support skills.

Robotics Challenge

Develop teambuilding, problem solving, computer programming, and engineering skills with hands-on robotics! We use the LEGO MINDSTORMS ™ Robotics Invention System popular in many schools! Students will start the day with goal setting and group energizers. We will then break into small groups and learn robot construction and programming skills. Your students' first robots will be put to the test before lunch in a mini challenge. After lunch your class will be given a mission that incorporates all of the morning's skills. After a flurry of building, programming, testing, and problem solving the day will conclude with a full group robot challenge.

Optional University Tour

You may select to add an optional 20 minute TOUR to your visit. We'll introduce you to our SMART technology lecture halls, and world-class laboratories, as well as Brock's Centre for the Arts, our athletics facilities, and residences.

Program Schedule

- Arrival
- Orientation & Goal Setting
- Skill Building
- Lunch
- Culminating Event
- Reflect & transfer new learning back to everyday life
- Closing

All leadership and team building programs are designed around the same program schedule

Brock University

The Brock University campus is located approximately one and a half hours from Toronto in a peaceful and private setting on 500 acres in the heart of Niagara.

yU @ BROCK

Your Students' Safety is Very Important to Us

Youth University has membership with and/or follows the standards set by the following organizations in order to bring cutting-edge quality and safety to your program:

AEE – (The Association for Experiential Education)
ACCT – (The Association for Challenge Course Technology)
OCA – (The Ontario Camping Association)
OPHEA – (Ontario Physical Health and Education Association)

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