PORTAGE COLLEGE

PORTAGE COLLEGE

The Forest Technician program is a one year certificate program designed to prepare personnel in the practical and technical skills needed to work in the forest industry. The program consists of classroom lectures and field training using current industry practices. The program stays current through close liaison with industry and government and receives input on curriculum and field activities from a Forestry Advisory Committee. Subject areas include: Equipment and Safety, Silviculture, Forest Skills, Work Experience, Forest Protection, Forest Management, Forest Measurements, Harvesting, and Wood Utilization. Employment opportunities exist within all areas of the forest sector. This program has transferability to the Forest Technology Diploma at the Northern Alberta Institute of Technology (NAIT). Graduates have worked with forestry consultants, forestry companies and with the government forestry departments. Graduates have also worked as independent forestry contractors and have branched off into other industries that are directly associated with forestry land management. For further information, contact: Admissions, Portage College. Box 417, 9531-94 Ave, Lac La Biche, AB T0A 2C0. Phone (780) 623-5551. Toll free in Alberta: 310-0000-780-623-5551

ENVIRONMENTAL TRAINING CENTRE, Hinton, Alberta. The Environmental Training Centre (ETC) is an in-service training centre operated by Alberta Sustainable Resource Development. The Centre offers a number of natural resource management courses including a unique and highly-advanced fire control program which uses laserdisc technology for fire simulations. Also an array of Forest Management programs including AAFMI Modules. The Centre houses the headquarters of the Foothills Model Forest and Wildland Fires Operations Research Centre for FERIC. Members of the forest industry and other cooperating agencies are welcome to register to attend any ETC course. For further information, contact Director, Environmental Training Centre, 1176 Switzer Drive, Hinton, Alberta T7V 1V3. Phone: 780-865-8200. Fax: 780-865-8266. E-mail: envtrain@gov.ab.ca.

THE UNIVERSITY OF NORTHERN BRITISH COLUMBIA, Prince George, British Columbia. The Forestry Program offers a BSc in Natural Resources Management with a major in Forestry. A second major in Wildlife and Fisheries is offered jointly by the Forestry and Biology Programs. MSc and PhD degree programs in Natural Resources and Environmental Studies are also available. The undergraduate Forestry major is accredited by the Canadian Forestry Accreditation Board. The 4-year program of study includes a number of courses in common with the Wildlife and Fisheries major in such areas as forest biology, integrated resource management, resource planning, issues and ethics, and others. The intent is to provide a broad interdisciplinary foundation for specialization in the chosen major. Cooperative education opportunities are available. UNBC’s Prince George campus is strategically located in the center of the province, amidst the province’s major forest resource base, and thus has access to a wide range of forest types. The university is involved in a number of model and demonstration forests and has two research forests. We train the managers and scientists needed to effectively meet the demands for services and products from natural resources and still maintain a quality environment. The wise and sustainable use of our forest, fisheries, recreational and wildlife resources is a potent driver of our educational mission. Supported by programs in Resource Recreation/Tourism, Environmental Studies, Geography and Biology, the Forestry faculty conducts its research on issues that affect northern British Columbia and similar regions elsewhere in the world. Please direct enquirers to the Chair of the program, 3333 University Way, Prince George, BC, V2N 4Z9. Telephone: (250) 960-6664, Fax: (250) 960-5539.

la Faculté de forêsterie de l’Université de Moncton, Campus d’Edmundston, offre un programme de baccalauréat et de maîtrise en sciences forestières.

Le programme de baccalauréat de cinq ans permet aux étudiants et étudiantes d’acquérir des connaissances sur les aspects environnementaux, biologiques, socio-économiques et technologiques reliés à la foresterie. Il vise aussi à leur inculquer une vision de l’aménagement intégré des ressources et du développement durable des forêts. Il est également offert en régime coopératif, une alternance de sessions d’études et de stages rémunérés au sein de diverses organisations canadiennes. Les diplômés et diplômées sont admissibles aux différentes associations professionnelles canadiennes.

L’admission au programme de baccalauréat peut s’effectuer dès la fin des études secondaires. Ceux et celles possédant une formation collégiale peuvent obtenir des équivalences de cours. La maîtrise en écoles forestières comprend une thèse de 33 crédits et 12 crédits de cours. Plusieurs projets de thèse sont de nature appliquée et traitent de problématiques dans les thèmes suivants : écologie, dynamique et aménagement des écosystèmes forestiers, sylviculture, habitat faunique, géomatique environnementale, foresterie sociale, économique, aménagement des bassins versants, agroforesterie et écophylogie.

La Faculté gère une Forêt expérimentale de 830 ha située à 40 km d’Edmundston, utilisée pour les travaux pratiques des classes, la recherche et les activités reconnues. Pour plus de détails, consulter le site de l’École de foresterie et de forêts de l’Étude et de la conservation des biotopes (École de forêt, 165, boul. Hébert, Edmundston, N.-B., E3V 2S8. Tél.: 1-800-561-9064 ou (506)737-5068. Téléc.: (506)737-5373. Courriel : claipo@umce.ca Site : www.umce.ca/ESF/

Lakehead University

THE FACULTY OF FORESTRY AND THE FOREST ENVIRONMENT offers the following programs: Honours Bachelor of Science in Forestry (H.B.Sc.F.), Honours Bachelor of Environmental Studies (Forest Conservation) (H.B.E.S.), Bachelor of Environmental Studies (Forest Conservation) (B.E.S.), Master of Science in Forestry (M.Sc.F.) and Master of Forestry (M.F.). The H.B.Sc.F. provides the academic requirements for membership in the Professional Forester Associations across Canada. The variety of professional, science and elective courses completed over four years prepares graduates for a wide range of resource management positions. This program is also available as a five-year Cooperative Education Option. The H.B.E.S/D.E.S curricula combine a core of forestry courses with a broad range of science and arts electives. In this way, the student develops specialization in a complimentary area while becoming fully cognizant of forest resource management techniques and challenges. Diploma graduates from forestry and allied disciplines are encouraged to consider applying to any of our graduate programs. For more information and to obtain equivalences of courses, contact: Faculty of Forestry and the Forest Environment, Lakehead University, 955 Oliver Road, Thunder Bay, ON, P7B 5E1, by email: sandy.dunning@lakeheadu.ca or by visiting our website: http://www.lakehead.ca/~forwww/forestry.html.

University of Alberta

THE FACULTY OF AGRICULTURE, FORESTRY AND HOME ECONOMICS offers eight undergraduate Bachelor of Science programs, including degrees in Forestry, Forest Business Management, and Environmental and Conservation Sciences. In these programs, students may major in forest management, forest business management, conservation biology, environmental economics and policy; human dimensions of environmental management; or land reclamation. The Forestry and Forest Business Management degrees are designed to meet the CFAB standards for professional forestry registration. The Faculty prides itself on being a leader in education and training of resource managers from a holistic and integrated perspective. For more information call the Office of the Dean at (780) 492-4933 or 1-800-804-6417 (in Western Canada) or visit the web site at www.afhe.ualberta.ca.

FORESTRY EDUCATION / ÉDUCATION FORESTIÈRE

For personal use only.
The Faculty of Forestry and Wood Science offers a range of programs, primarily at the undergraduate level. The Bachelor of Forestry Degree Program is designed to provide students with a broad foundation in the principles of forest management and the natural sciences, preparing them for careers in the forest industry or related fields. The BSFCE program includes a three-month field camp during the summer, integrating classroom learning with practical experience in the field. Graduates of this program are well-prepared for careers in forest management, resource planning, and related fields, with opportunities in both the public and private sectors. Additional information can be found on the Faculty of Forestry Home Page: [http://www.forestry.ubc.ca](http://www.forestry.ubc.ca).