



Summer English and Data Science in Canada Program

Spend your summer in Canada, learning English, Data Science and experiencing a new culture!

Dates: July 17- August 13, 2016

Location: Dalhousie University, Halifax, Nova Scotia, Canada

Registration deadline: May 1, 2016

Learn English by Living in English

Dalhousie University's Summer English and Data Science in Canada Program combines English classes with a data science module offered through the Faculty of Computer Science. The data science course is not a Dalhousie credit course, but you will receive a certificate upon successful completion, which you may present to your university. Students will also have the opportunity to practice English skills in the community of Halifax, study for IELTS, and participate in evening and weekend activities.

NOTE: This course is open to all 2nd or 3rd year students in Computer Science, Informatics, Computer Engineering, Math, and Statistics

Data Science module

This course is an overview of the different processes that make up a data science project. While other fields concentrate on finding previously unknown knowledge or searching for a specific pattern, data science focuses on answering deep questions and making conclusions. The themes explored will cover data curation, storage, descriptive statistics, machine learning and elements of visualization.

Safe and Convenient Housing

You will stay right on campus in one of the university residences. English-speaking Canadian language assistants live with you in residence for conversation practice and to provide you with information and organize activities. You will have the opportunity to speak English every day in class, around the city, and at home in residence.

Course Fees (per person): \$3300 CDN

Included in the fee:

- Tuition
- Books and learning materials
- Academic outings
- Access to Dalhousie's Virtual Learning Environment
- Accommodation in a Dalhousie residence
- Wi-Fi Internet Access
- City bus passes
- Weekend activities and trips

Not included:

- IELTS preparation course
- Meals and incidental expenses
- International travel to and from Canada
- Non-course travel within Canada

For more information or to register contact:

Dalhousie University ESL Programs
1459 LeMarchant St. PO Box 15000
Halifax , Nova Scotia, Canada B3H 4R2

在加拿大过暑假，学英语，体验不一样的异国文化！

日期：2016年7月17日至8月13日

地点：加拿大新斯科舍省哈利法克斯市戴尔蒙西大学

申请截止日期：2016年5月1日

在英语的环境中学习英语

戴尔蒙西大学暑期英语与数据科学夏令营，结合英语课程和一门由计算机系提供的数据科学课程。该数据科学课程在戴尔蒙西大学不计学分，但完成后会颁发结业证书。同时学生可以在哈利法克斯社区运用英语，学习雅思，还可以参加晚间和周末的活动。

备注：该课程开放给所有第二、三年级计算机科学，信息学，计算机工程，数学和统计专业的学生

数据科学课程

该课程是观察制作数据科学工程的不同处理进程。其他领域关注在发现新的知识或寻找一个具体的模板，数据科学则集中在研究解答深层的问题并得出结论。整个主题探索会涵盖数据策展，存储，描述性统计，机器学习和可视化元素。

安全便利的住宿

住宿就在校园里面，戴尔蒙斯大学的学生公寓。会有专门讲英文的加拿大语言助理跟大家住在同一学生公寓，方便大家更好的交流练习，并组织一些有趣和具有学习性质的活动，让大家每天有更多机会在课上和生活中练习讲英文。

学费（每人）： 3300 加币

费用包括：

- 学费
- 课本和学习资料
- 学术实践活动
- 戴尔蒙西大学网上学习环境
- 学生公寓住宿
- 无线网络
- 城市公交卡
- 周末活动和郊游

不包括：

- 雅思准备课程
- 用餐和其他生活费用
- 往返加拿大的国际机票
- 与课程无关的交通花费

更多信息或申请请联系：

Website: www.dal.ca/esl

E-mail: esl@dal.ca Tel: +1-902-494-8062