SAS Canada Academic Program

Resources for Students

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sas
THE POWER TO KNOW®

SAS Canada Academic Program

2000+ SAS Certifications

50 Industry-academic connections

9 Masters of Analytics and AI Programs

6 Hackathons

8500+ Students using SAS in the classroom

18 Business Programs

58 Graduate Degree Programs

74 Academic Institutions

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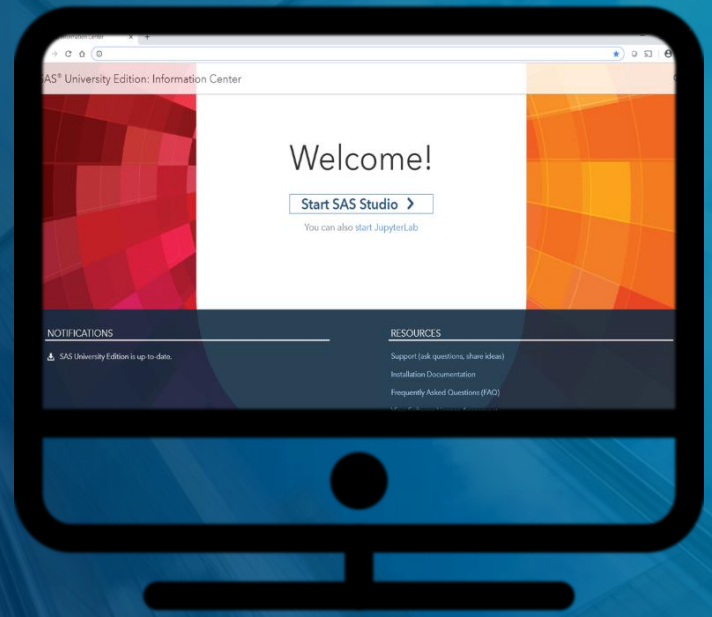
Resources for Academics

- SAS Canada Academic Program Website
- **Access to Software** for Teaching and Course Work
- **Workshop and Training Opportunities** for Instructors & Students
- **Certification Programs** for Students
- **SAS Publications** for Instructors
- **Curriculum Consulting** and Course Materials

SAS University Edition

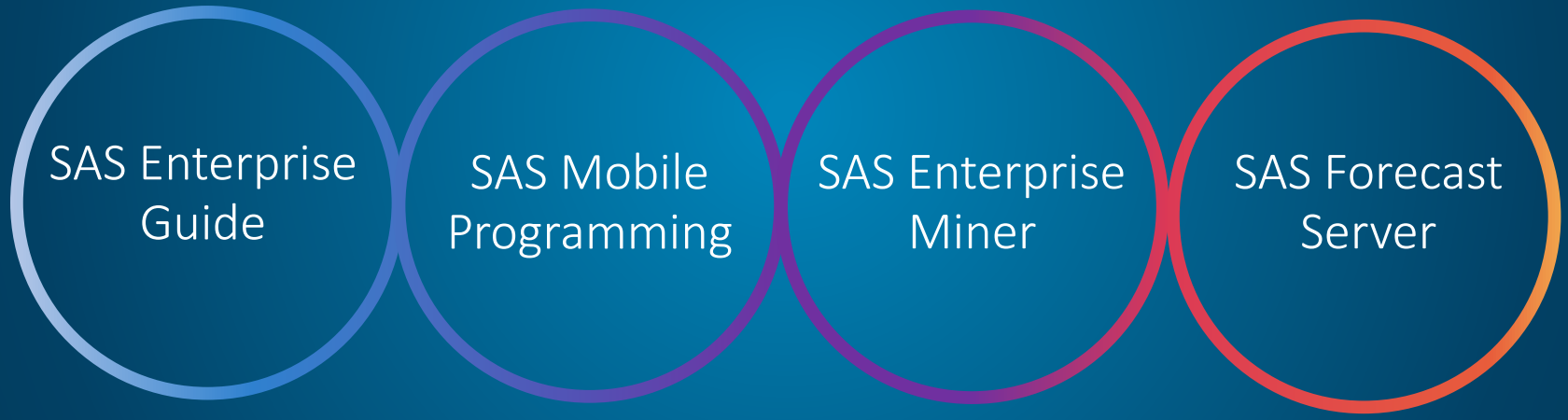
- Free downloadable version of SAS
- Works on all OS formats
- Programing based product
- Runs locally or in the cloud via AWS Marketplace



SAS On Demand for Academics

Requires a Professor to set up a course (approx. 10 minutes)

Software accessed via internet in the cloud, including:



SAS On Demand link

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SAS Viya

Useful Links

Learning Resources

The Big Picture

SAS Viya Videos and Documentation

E-Learning: SAS Viya Enablement

Discovering SAS Viya

Open Source Integration

CAS documentation at the action level

Using Rstudio with SAS Viya Getting Started with Python in SAS Viya

SAS GITHUB

Exploring SAS Viya

Access SAS Viya for Learners:

https://www.sas.com/en_us/software/viya-for-learners.html

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Free E-Learning Courses

12 courses: Programing & Statistics
3 courses: Data Mining

Enroll Here with UBC Activation
Code: G70187764

200+ Free Training Videos

SAS and Open Source

Useful Links

- SAS Training for R Users
- SAS Programs in Jupyter Notebook
- Jupyter and SAS University Edition
- Calling R Procedures from SAS/IML Software
- 10 Tips for Simulating Data with SAS
- Using R in SAS Enterprise Miner
- Intro to SASPy (for SAS 9.4 – and now in UE!)
- More on SASPy from SAS Tech Support
- Using Python functions inside SAS programs
- Developers Community

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SAS Certification

E.g. Base Programing Certification

Provide students with discounted voucher to take exam

Sample exams

INTRODUCING

POWERED BY

sas

IN COLLABORATION WITH

HEC MONTRÉAL

Cortex

WHAT IS IT?

- Online learning tool
- Includes case study, data set and online leaderboard
- Participants use SAS Enterprise Miner to solve the case study and submit their results to a leaderboard for scoring
- EM instance included with game via AWS

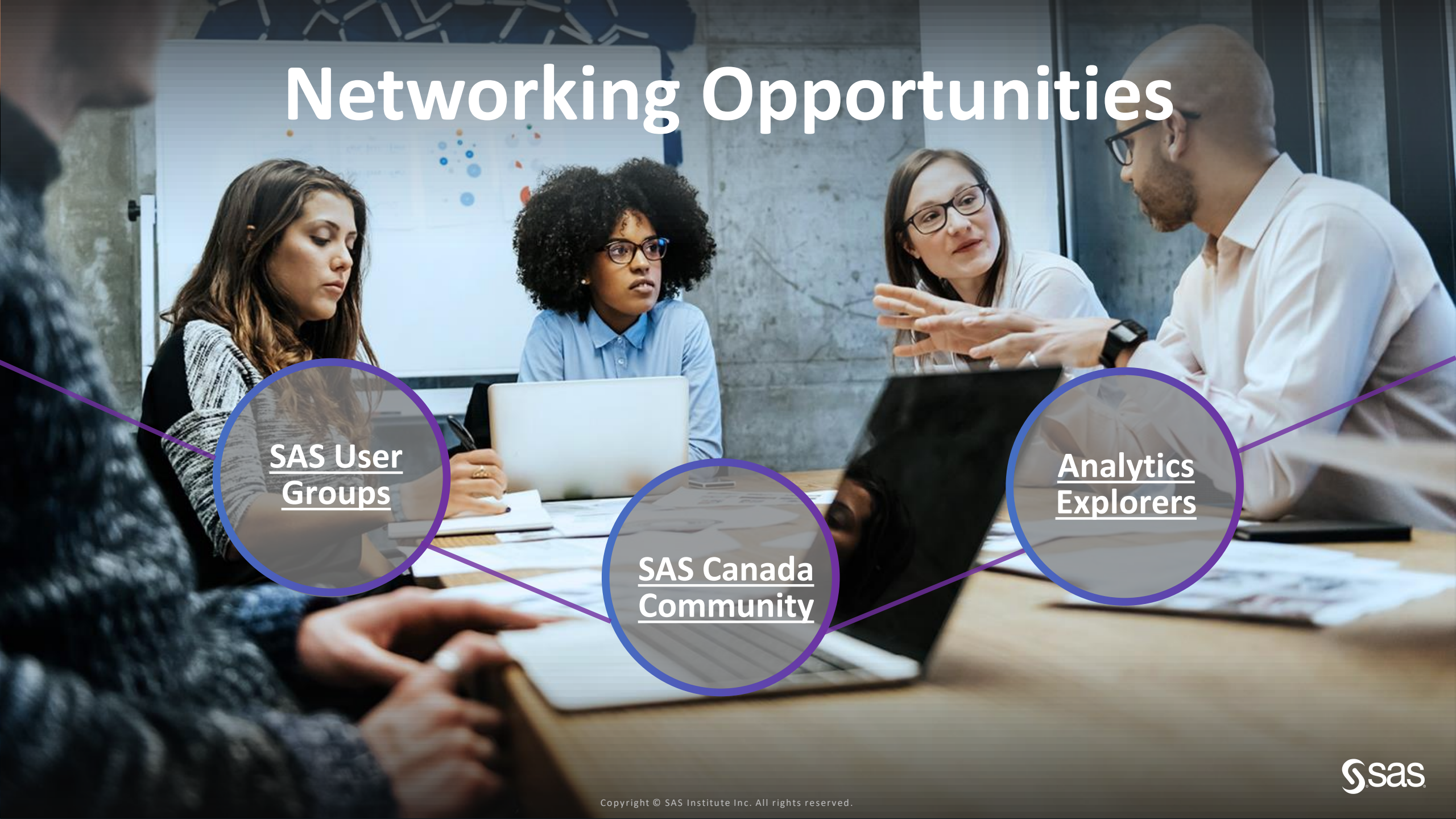
GOALS

- Increase use of SAS in university classes by providing a fun, low-cost and engaging learning opportunity
- Expose new students to SAS
- Optional commercial offering to use with training courses or at SAS customer events

WHAT'S NEXT?

- www.sas.com/cortex
- Watch overview and demo of game here
- Contact Lindsay Hart or Mark Morreale for more information

Networking Opportunities



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“For me, the best experience with SAS has been meeting many people during the Toronto User Group meetings…I have had the opportunity to **meet experts** from Toronto **and learn from their experiences**. At my level as a student, I look forward to such experiences and learnings.”

Sunny Giroti
Schulich MBAN 2017

Online Learning Resources

- SAS Blogs Site
- Lexjansen.com
- Student Resources
- Community Forums

coursera

SAS® Programming

SAS

SPECIALIZATION

4.8 (182)

BEGINNER LEVEL

Doing More with SAS® Programming

SAS

COURSE

4.8 (40)

INTERMEDIATE LEVEL

- 100% online
- Flexible schedule
- Mobile learning
- Videos and readings from professors at world-renowned universities and industry leaders
- Practice quizzes

Access SAS Coursera courses here

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CONTACT US

THANK YOU!