Call for Online Instructors ~ Data Science Expertise ~

The Division of Continuing Studies at the University of Victoria is seeking and invites applications for content experts with teaching experience to teach blended and online courses in the field of Data Science in our new program, Business Intelligence and Data Analytics program.

This three-course certificate of completion program is designed to provide students, business professionals, with the knowledge, skills and ability to plan, design and develop solutions in order to make informed business decisions. Working in multi-disciplinary teams and using a case study model, this program will introduce students to industry-accepted informatics tools while using a variety of data sets.

The ideal candidate will have related education together with three to five years’ of professional experience in the field of business intelligence and data analytics.

Additional Requirements:

- A master’s degree in Computer Science, Math & Statistics, Management Information Systems, Economics, Engineering and Hard Sciences
- Alternatively, a combination of a related undergraduate degree together with three to five years’ experience in the field of business intelligence and data analytics
- Demonstrated expertise in data-mining, modeling and hypothesis generation in support of high-level business goals
- Demonstrated expertise with emerging tools, specifically R and RStudio, and techniques in machine learning, statistical modeling & analytics
- Demonstrated aptitude for business, technology, mathematics & statistics
- Strong oral & written communication skills to present data as a concise story for diverse audiences
- Computer programming skills – such as SQL, Python, Unix, PHP, R, HTML and Java
- Demonstrated expertise to work in teams and lead teams
- Flexibility - available to teach face-to-face on-campus at Uvic one weekend of each course delivery – schedule TBD

Kindly submit a résumé with a letter of intent and references by Friday, March 23, 2018 to: Nancy Aubut, Senior Program Coordinator at naubut@uvic.ca.